

MASTER AUTHOR INDEX

Aasa, R., R. Bränden, J. Deinum, B. G. Malmström, B. Reinhammar and T. Vänngård, A paramagnetic intermediate in the reduction of oxygen by reduced laccase	61 (1976) 115
Ab, G., see J. A. van den Berg	63 (1976) 65
Abaturov, L. V., N. N. Yakobashvily, K. Sh. Jinoria, T. P. Molchanova and Ya. M. Varshavsky, Effect of inter-subunit contact on intramolecular conformational motility (conformational stability) of hemoglobin as revealed by hydrogen exchange	70 (1976) 127
Accolla, R. S. and F. Celada, Antibody-mediated activation of a deletion-mutant β -galactosidase defective in the α region	67 (1976) 299
Acher, R., see M.-T. Chauvet	42 (1976) 89
Achey, P., see C. O. Gardner, Jr.	63 (1976) 205
Achy-Sachot, N., see E. Morel	69 (1976) 171
Addeo, F., J. C. Mercier and B. Ribadeau Dumas, Elements de structure primaire de l' α -lactalbumine et de la β -lactoglobuline de buffle	63 (1976) 255
Af Ekenstam, B., see H. Arwin	64 (1976) 95
Agarwal, M. K., Demonstration of steroid specific hormone receptors by chromatography	62 (1976) 25
Agarwal, M. K., Differential binding to renal receptor subpopulations as an explanation of mineralocorticoid agonist action	67 (1976) 260
Ahern, E., V. Ahern, T. Hilton, G. R. Serjeant, B. E. Serjeant, M. Seakins, A. Lang, A. Middleton and H. Lehmann, Haemoglobin Caribbean $\beta 91(F7)Leu \rightarrow Arg$: a mildly unstable haemoglobin with a low oxygen affinity	69 (1976) 99
Ahern, V., see E. Ahern	69 (1976) 99
Ajkhodzhi, M. A., Kh. J. Doschanov and A. U. Akhanov, Informosomes as a stored form of mRNA in wheat embryos	66 (1976) 124
Akai, A., see A. Tzagoloff	65 (1976) 391
Akasaki, M., K. Sugahara, I. Funakoshi, P. Aula and I. Yamashina, Characterization of a mannose-containing glycoasparagine isolated from urine of a patient with aspartylglycosylaminuria (AGU)	69 (1976) 191
Åkerman, K. E. O. and M. K. F. Wikström, Safranin as a probe of the mitochondrial membrane potential	68 (1976) 191
Akhanov, A. U., see M. A. Ajtkhozhi	66 (1976) 124
Alakhov, Yu. B., see N. V. Dovgas	67 (1976) 58
Alaupovic, P., see J. C. Carey	65 (1976) 159
Alaupovic, P., see J. L. Kelley	67 (1976) 28
Alazard, R., P.-L. Boquet and C. Paoletti, Effects of 9-hydroxyellipticine on growth and macromolecular synthesis in <i>Escherichia coli</i>	63 (1976) 278
Albani, M., W. Schmidt, H. Kersten, K. Geibel and I. Uderwald, 5-Methoxyuridine, a new modified constituent in tRNAs of bacillaceae	70 (1976) 37
Alberga, A., M. Ferrez and E.-E. Baulieu, Estradiol-receptor DNA interaction: liquid polymer phase partition	61 (1976) 223
Aleksandrowicz, Z., see J. Swierczyński	64 (1976) 303
Alexis, M. N. and W. B. Gratzer, Homo-dimers in rabbit skeletal myosin	67 (1976) 119
Alfsen, A., see F. Vincent	62 (1976) 126
Algranati, I. D., see M. Garcia-Patrone	66 (1976) 39
Alizade, M. A., K. Brendel and K. Gaede, Chirality of xylitol-oxidizing enzymes from mammalian liver	67 (1976) 41
Allard, D., see L. Gilles	69 (1976) 55
Allen, G. and N. M. Green, A 31-residue tryptic peptide from the active site of the Ca^{2+} -transporting adenosine triphosphatase of rabbit sarcoplasmic reticulum	63 (1976) 188
Alleyne, G. A. O., see F. I. Bennett	65 (1976) 215
Amaro, A. M., see C. A. Jerez	67 (1976) 276
Amery, A. K. P. C., see P. J. Lijnen	61 (1976) 32
Amic, J., see O. Guy	62 (1976) 150

FEBS LETTERS

Amiel, J., see P. Delhaes	69 (1976) 252
Amphlett, G. S., H. Syska and S. V. Perry, The polymorphic forms of tropomyosin and troponin I in developing rabbit skeletal muscle	63 (1976) 22
Anastasi, A., see W. H. Bannister	64 (1976) 290
Anderer, F. A., see W.-D. Marggraf	61 (1976) 189
Andersson, L.-O., see L. Fryklund	65 (1976) 187
Andréasson, L.-E., see L. C. Petersen	66 (1976) 52
Andreatta, R., see A. Bundi	64 (1976) 126
Andreo, C. S., see R. H. Vallejos	61 (1976) 95
Andreu, J. M., J. Carreira and E. Munoz, Isolation and partial characterization of the two major subunits of the BF ₁ factor (ATPase) from <i>Micrococcus lysodeikticus</i> and evidence for their glycoprotein nature	65 (1976) 198
Anglistter, L., S. Rogozinski and I. Silman, Detection of hydroxyproline in preparations of acetylcholinesterase from the electric organ of the electric eel	69 (1976) 129
Antonini, E., see S. Stefanini	69 (1976) 90
Aquila, H., see W. Babel	61 (1976) 124
Archibald, A. R., see J. Coley	61 (1976) 240
Ardelt, W., A. Koj, J. Chudzik and A. Dubin, Inactivation of some pancreatic and leucocyte elastases by peptide chloromethyl ketones and alkyl isocyanates	67 (1976) 156
Ardeshir, F., see D. Balasubramanian	65 (1976) 69
Arends, J., see P. Schauder	68 (1976) 225
Arents, J. C., see K. J. Hellingwerf	67 (1976) 164
Ariga, T., see M. Oshima	64 (1976) 440
Arlaud, G. J., C. M. Meyer and M. G. Colomb, Use of an IgG fragment prepared with particulate plasmin to study the C1 binding and activation	66 (1976) 132
Armstrong, V. W., H. Sternbach and F. Eckstein, Modification of an essential arginine in <i>Escherichia coli</i> DNA-dependent RNA polymerase	70 (1976) 48
Arnold, B., see A. Blume	61 (1976) 199
Arnold, R., see P. Schauder	68 (1976) 225
Arthur, J. R., J. I. Mason and G. S. Boyd, The effect of calcium ions on the metabolism of exogenous cholesterol by rat adrenal mitochondria	66 (1976) 206
Arvidsson, L., see J. Hjelmgren	68 (1976) 137
Arwin, H., I. Lundström, G. Claesson, B. af Ekenstam and L. Aurell, Thrombin activity measured with a new electric method	64 (1976) 95
Arzabe, F. R., see J. H. Brock	69 (1976) 63
Asano, A., see M. Ozawa	70 (1976) 145
Asatryan, L. S., see A. S. Spirin	70 (1976) 101
Ascenzi, P., see J. V. Bannister	65 (1976) 361
Ashkenazi, I., see H. Hartman	67 (1976) 161
Asryants, R. A., see N. K. Nagradova	69 (1976) 246
Atabekov, J. G., see V. V. Dolja	65 (1976) 47
Atherton, E., J. Bridgen and R. C. Sheppard, A polyamide support for solid-phase protein sequencing	64 (1976) 173
Atkinson, A., see J. K. Baird	70 (1976) 61
Aubert, J. P., see F. Le Gaillard	64 (1976) 278
Aubert, J. P., see J. Mazurier	66 (1976) 238
Aubert, J. P., see P. Degand	63 (1976) 137
Aubry, J., see A. Zachowski	70 (1976) 201
Aula, P., see M. Akasaki	69 (1976) 191
Aurell, L., see H. Arwin	64 (1976) 95
Aurich, H., see H.-P. Kleber	61 (1976) 282
Aurich, H., see W. Schöpp	68 (1976) 198
Avron, M., see U. Pick	65 (1976) 348
Azhaev, A. V., see L. S. Victorova	68 (1976) 215
Azzi, A., see C. Richter	64 (1976) 332
Babcock, G. T., R. E. Blankenship and K. Sauer, Reaction kinetics for positive charge accumulation on the water side of chloroplast photosystem II	61 (1976) 286
Babel, W., H. Aquila, K. Beyer and M. Klingenberg, Preparation of ³ H-labelled bongkrekate	61 (1976) 124

- Bachrach, U., Induction of ornithine decarboxylase in glioma and neuroblastoma cells 68 (1976) 63
- Backendorf, C., see B. Ehresmann 67 (1976) 316
- Backman, L. and G. Johansson, Enzyme–enzyme complexes between aspartate aminotransferase and malate dehydrogenase from pig heart muscle 65 (1976) 39
- Baddiley, J., see I. C. Hancock 69 (1976) 75
- Baddiley, J., see J. Coley 61 (1976) 240
- Badet, J., see J. P. Cartron 67 (1976) 143
- Baehr, J. C., Ph. Pradelles, C. Lebreux, P. Cassier and F. Dray, A simple and sensitive radioimmunoassay of insect juvenile hormone using an iodinated tracer 69 (1976) 123
- Bailey, G. S., see A. Kootstra 68 (1976) 76
- Baillie, D. L., see E. P. M. Candido 61 (1976) 260
- Baird, J. K., R. F. Sherwood, R. J. G. Carr and A. Atkinson, Enzyme purification by substrate elution chromatography from Procion dye–polysaccharide matrices 70 (1976) 61
- Bajusz, S., see L. Gráf 64 (1976) 181
- Bakalkin, G. Ya., S. L. Kalnov, A. S. Zubatov and V. N. Luzikov, Degradation of total cell protein at different stages of *Saccharomyces cerevisiae* yeast growth 63 (1976) 218
- Balaram, P., see K. S. Krishnan 63 (1976) 313
- Balasubramanian, D., P. Chopra, F. Ardeshtir and S. Rajappa, Cyclolinopeptide – an antamanide analog
- Balestrieri, C., G. Colonna, A. Giovane, G. Trace and L. Servillo, Equilibrium evidence of non-single step transition during guanidine unfolding of apomyoglobins 65 (1976) 69
- Bali, J. P., see M. Lewin 66 (1976) 60
- Baliga, B. S., see J. Zähringer 66 (1976) 168
- Bálint, S., V. Farkas and S. Bauer, Biosynthesis of β -glucans catalyzed by a particular enzyme preparation from yeast 62 (1976) 322
- Balny, C. and P. Debey, Low temperature studies of microsomal cytochrome P_{450} . Determination of dissociation constant of the $[\text{Fe}^{2+}\text{--CO}]$ form 64 (1976) 44
- Balny, C., P. Debey and P. Douzou, The sub-zero temperature chromatographic isolation of transient intermediates of a multi-step cycle: preparation of the substrate-free oxy-ferrous cytochrome P_{450} 62 (1976) 198
- Balny, C., see P. Debey 69 (1976) 236
- Bandi, P. C., see K. L. Su 69 (1976) 231
- Banerjee, R., F. Stetzkowski and J. M. Lhoste, ^{13}C Magnetic resonance study of the carbon monoxide derivatives of hemoglobin valency hybrids 64 (1976) 98
- Bannister, J. V., see W. H. Bannister 70 (1976) 171
- Bannister, J. V., W. H. Bannister, P. Ascenzi, A. Focesi and M. Brunori, Oxygen and carbon monoxide binding to myoglobin from the dolphin fish *Coryphaena hippurus* 64 (1976) 290
- Bannister, W. H., A. Anastasi and J. V. Bannister, Least squares estimation of Michaelis–Menten parameters by a Fibonacci search method 65 (1976) 361
- Bannister, W. H., see J. V. Bannister 64 (1976) 290
- Banroques, J., C. Gregori and F. Schapira, Post-synthetic modifications of aldolase isozymes in rabbit lens during aging 65 (1976) 361
- Banskalieva, V. B., see J. Barańska 65 (1976) 204
- Baram, T., see Y. Koch 65 (1976) 24
- Baram, T., see Y. Koch 63 (1976) 295
- Barańska, J. and V. B. Banskalieva, Effect of temperature on phospholipid synthesis in Ehrlich ascites tumor cells 67 (1976) 186
- Barát, E., see L. Gráf 65 (1976) 24
- Barber, B. H. and M. J. Crumpton, Actin associated with purified lymphocyte plasma membrane 66 (1976) 233
- Barber, J. and J. Mills, Control of chlorophyll fluorescence by the diffuse double layer 66 (1976) 215
- Barber, J., see A. Telfer 68 (1976) 288
- Barbotin, J. N., see C. Bourdillon 65 (1976) 77
- Bardos, P., M. Lanson, P. Degand, N. Gutman, M. A. Garrigue and J. P. Muh, Study of glomerular basement membrane glycoproteins resistant to hydrolysis by collagenase 68 (1976) 27
- Barner, A., see C. McIntosh 64 (1976) 385
- Barra, D., see F. Bossa 66 (1976) 149
- Barrington, E. J., see B. K. Park 64 (1976) 76
- Barry, S., P. Brodelius and K. Mosbach, General ligand affinity chromatography: N^6 -(6-aminoethyl) 3',5'-ADP Sepharose as an affinity adsorbent for the CoA-dependent enzyme, succinate thiokinase 65 (1976) 335
- 70 (1976) 261

FEBS LETTERS

Bartelt, D. C., see O. Guy	62 (1976) 150
Bashan, N., see M. Pines	62 (1976) 301
Baskevitch, P., see L. L. Fox	63 (1976) 71
Bass, H. B., see D. M. Lee	64 (1976) 163
Bass, H. B., see J. L. Kelley	67 (1976) 28
Bass, R., see W. Czempel	62 (1976) 259
Bassand, C., see U. Joss	66 (1976) 293
Bastide, F., see P. Champeil	63 (1976) 270
Baudras, A., see J. Teissié	70 (1976) 123
Bauer, P., see P. Zabos	64 (1976) 107
Bauer, S., see S. Bálint	64 (1976) 44
Bäuerlein, E. and R. Kiehl, Lipophilic thiourea and thiouracil as inhibitors of oxidative phosphorylation	61 (1976) 68
Baulieu, E.-E., see A. Alberga	61 (1976) 223
Baulieu, E.-E., see F. Vincent	62 (1976) 126
Baulieu, E.-E., see L. L. Fox	63 (1976) 71
Baulieu, E.-E., see P. Hubert	65 (1976) 169
Bautz, L., see E. Wulf	69 (1976) 6
Bayer, E. A., M. Wilchek and E. Skutelsky, Affinity cytochemistry: the localization of lectin and antibody receptors on erythrocytes via the avidin-biotin complex	68 (1976) 240
Beale, D., D. G. Dunham and C. M. Kent, Complement fixation by pig immunoglobulin M and its enzymic fragments	62 (1976) 105
Bearden, A. J., see R. Malkin	69 (1976) 216
Beato, M., see F. Climent	66 (1976) 317
Bechis, G., see H. Rochat	64 (1976) 404
Beck, E., see N. Schilling	61 (1976) 192
Begg, G. S. and F. J. Morgan, A non-volatile buffer with improved performance in automated protein sequencing	66 (1976) 243
Beinert, H., see T. Flatmark	63 (1976) 51
Beintema, J. J., see G. W. Welling	63 (1976) 89
Bell, E. A., 'Uncommon' amino acids in plants	64 (1976) 29
Bellard, M., see C. Spadafora	69 (1976) 281
Belocopitow, E., see L. A. Quesada Allue	67 (1976) 243
Beloff-Chain, A. and J. Hawthorn, The release of insulin from pancreatic islets of lean and obese mice stimulated in vitro by pituitary glands from obese mice and by high glucose concentrations	64 (1976) 214
Benabadi, M., see G. Trabuchet	61 (1976) 156
Benhamou, J. and B. R. Jordan, Nucleotide sequence of <i>Drosophila melanogaster</i> 5 S RNA: evidence for a general 5 S RNA model	62 (1976) 146
Benitz, W. E., D. Dahl, K. W. Williams and A. Bignami, The protein composition of glial and nerve fibers	66 (1976) 285
Benkevich, N. V., see N. K. Nagradova	69 (1976) 246
Bennett, F. I. and G. A. O. Alleyne, Gluconeogenesis and ammoniogenesis in rat kidney: effect of 3-mercaptopicolinic acid	65 (1976) 215
Benöhr, H. C., see F. Kohne	64 (1976) 443
Bény, M. and M. Dolivo, Separation of firefly luciferase using an anion exchanger	70 (1976) 167
Benyamin, Y., see Y. Robin	63 (1976) 174
Berenfeld, M. R., see T. L. Chao	62 (1976) 57
Béress, L., see B. Prescott	64 (1976) 144
Bergman, J., see J.-A. Gustafsson	70 (1976) 276
Bernhardt-Smigielska, J., see A. Jerzmanowski	62 (1976) 251
Bernier, I., A. Dautigny, J. Colombani and P. Jollès, Investigations on human leucocyte antigens (HLA) from urine	63 (1976) 320
Bertoli, E., J. B. Finean and D. E. Griffiths, The role of lipid in regulation of mitochondrial adenosine triphosphatase	61 (1976) 163
Berzborn, R. J. and P. Schröer, Photophosphorylation: mechanism of reconstitution by coupling factor 1 (CF ₁)	70 (1976) 271
Berzins, K., F. Blomberg, M. Kjellgren, C. Smyth and T. Wadström, Crossed immunoelectrofocusing in combination with a zymogram method: studies on esterase-active antigens solubilized from rat microsomes	61 (1976) 77
Beugnier, N., see J. Zanen	66 (1976) 261

Beyer, K., see W. Babel	61 (1976) 124
Bezvershenko, I. A., Substance reacting with SRBC (sheep red blood cells) and rabbit IgG: isolation from thymus and spleen	61 (1976) 91
Bickel-Sandkötter, S. and H. Strotmann, Effects of external factors on photophosphorylation and exchange of CF ₁ -bound adenine nucleotides	65 (1976) 102
Bickel, S., see H. Strotmann	61 (1976) 194
Bickerstaff, G. and N. C. Price, Evidence for active subunits of matrix-bound creatine kinase	64 (1976) 319
Bicknell, R. J. and J. G. Schofield, Mechanism of action of somatostatin: inhibition of Ionophore A23187-induced release of growth hormone from dispersed bovine pituitary cells	68 (1976) 23
Bielka, H., see P. Westermann	62 (1976) 132
Biellmann, J. F., see M. F. Carlier	62 (1976) 236
Bignami, A., see D. Dahl	66 (1976) 281
Bignami, A., see W. E. Benitz	66 (1976) 285
Bijsterbosch, B. H., see B. J. R. Scholtens	62 (1976) 233
Biondi, C., see E. Ferretti	69 (1976) 70
Biron, K. K., see K. Raška	62 (1976) 173
Birt, L. M., see K. L. Williams	66 (1976) 120
Biserte, G., see D. Wouters-Tyrou	65 (1976) 225
Biserte, G., see P. Degand	63 (1976) 137
Biserte, G., see P. Sautière	63 (1976) 164
Björk, I., see M. Höök	66 (1976) 90
Blackmore, P. F., J. F. Williams and J. K. MacLeod, Dimerization of erythrose 4-phosphate	64 (1976) 222
Blanc, G., see J. Premont	68 (1976) 99
Blanco, F. G., see C. G. Merino	68 (1976) 129
Blankenship, R. E., see G. T. Babcock	61 (1976) 286
Blomberg, F., see K. Berzins	61 (1976) 77
Blouquit, Y., see M. Flavin	67 (1976) 52
Blume, A., B. Arnold and H. U. Weltzien, Effects of a synthetic lysolecithin analog on the phase transition of mixtures of phosphatidylethanolamine and phosphatidylcholine	61 (1976) 199
Bobrik, R., see A. Graessmann	61 (1976) 81
Bockaert, J., see J. Premont	68 (1976) 99
Bode, H.-J., SDS-polyethyleneglycol electrophoresis: a possible alternative to SDS-polyacrylamide gel electrophoresis	65 (1976) 56
Bode, W. and R. Huber, Induction of the bovine trypsinogen-trypsin transition by peptides sequentially similar to the N-terminus of trypsin	68 (1976) 231
Boersma, A., see P. Degand	63 (1976) 137
Bogdanov, A. A., see T. P. Lanina	67 (1976) 167
Bogdarina, I. G., L. M. Vagabova and Ya. I. Buryanov, DNA-cytosine methylation in <i>E. coli</i> MRE 600 cells	68 (1976) 177
Boggaram, V., see B. Mannervik	66 (1976) 221
Boguslavsky, L. I., A. G. Volkov and M. D. Kandelaki, Transfer of electrons and protons at the decane/water interface in the presence of chlorophyll	65 (1976) 155
Boheim, G., see A. Zickler	66 (1976) 142
Bohnenberger, E. and H. Sandermann, Jr., Dephosphorylation of C ₅₅ -isoprenyl-monophosphate by non-specific phosphatases	67 (1976) 85
Boldingh, J., see J. R. Galpin	69 (1976) 179
Boldingh, J., see M. Gerritsen	67 (1976) 149
Bollini, R., see G. A. Lanzani	64 (1976) 102
Bon, S. and J. Massoulié, An active monomeric form of <i>Electrophorus electricus</i> acetylcholinesterase	67 (1976) 99
Bonaventura, J., see F. Bossa	64 (1976) 76
Bonen, L., see R. S. Cunningham	69 (1976) 116
Bonfils, S., see M. Lewin	66 (1976) 168
Bonilla, C. A., Hypotensin - a hypotensive peptide isolated from <i>Crotalus atrox</i> venom: purification, amino acid composition and terminal amino acid residues	68 (1976) 297
Boorman, G. A., see P. G. H. Byfield	65 (1976) 238
Boquet, P.-L., see R. Alazard	63 (1976) 278
Borejdo, J., see A. Oplatka	63 (1976) 267
Borg, H., see L. Fryklund	65 (1976) 187

Borgese, N. and J. Meldolesi, Immunological similarity of the NADH-cytochrome <i>c</i> transport system in microsomes, Golgi complex and mitochondrial outer membrane of rat liver cells	63 (1976) 231
Borreback, B., see R. Christiansen	62 (1976) 313
Borst, P., see F. R. Opperdoes	62 (1976) 169
Borvendég, J., see L. Gráf	66 (1976) 233
Bossa, F., D. Barra, M. Coletta, F. Martini, A. Liverzani, R. Petruzelli, J. Bonaventura and M. Brunori, Primary structure of hemoglobins from trout (<i>Salmo irideus</i>). Partial determination of amino acid sequence of Hb trout IV	64 (1976) 76
Bottomley, W., T. J. V. Higgins and P. R. Whitfeld, Differential recognition of chloroplast and cytoplasmic messenger RNA by 70 S and 80 S ribosomal systems	63 (1976) 120
Boulter, D., see A. Lyddiatt	62 (1976) 85
Boulter, D., see A. Lyddiatt	67 (1976) 331
Bouman, H., W. D. Lüsebrink, B. Havsteen and H. Stein, Discrimination between monoclonal and heterogeneous immunoglobulin M by isoelectric focusing and radioautography	64 (1976) 201
Bouquelet, S. and G. Spik, Characterization and localization of four forms of <i>N</i> -acetyl- β -D-hexosaminidase from fenugreek (<i>Trigonella foenum graecum</i>) germinated seeds	63 (1976) 95
Bourdillon, C., J. N. Barbotin and D. Thomas, Kinetic studies of an allosteric enzyme under artificial conformational constraints imposed by a tight immobilization into proteic membranes	68 (1976) 27
Boutigue, M.-H., see J. Jollès	69 (1976) 27
Boyd, G. S. and M. E. Lawson, The effect of portacaval transposition on hepatic cholesterol-7 α -hydroxylase activity in the rat	64 (1976) 435
Boyd, G. S., see J. R. Arthur	66 (1976) 206
Boyer, J., see A. Verine	66 (1976) 127
Bowles, D. J. and H. Kauss, Isolation of a lectin from liver plasma-membrane and its binding to cellular membrane receptors in vitro	66 (1976) 16
Braga, E. A., V. V. Nosikov and O. L. Polyanovsky, The use of antibiotics actinomycin D and distamycin A for mapping of phage lambda <i>Hind</i> III fragments	70 (1976) 91
Bragg, P. D., see A. P. Singh	64 (1976) 169
Bragg, P. D., see M. R. Pudck	62 (1976) 330
Brambell, M. R., see J. P. W. Rivers	67 (1976) 269
Brand, L. A., M. K. Müller, C. Unger and H. D. Söling, In vivo and in vitro interconversions of active and inactive forms of phosphofructokinase in rat liver	68 (1976) 271
Bränden, R., see R. Aasa	61 (1976) 115
Brandolin, G., see G. Lauquin	67 (1976) 306
Brandt, M., K. Fischer, L. Moroder, E. Wunsch and B. Hamprecht, Enkephalin evokes biochemical correlates of opiate tolerance and dependence in neuroblastoma $\times$ glioma hybrid cells	68 (1976) 38
Brandt, W. F. and C. von Holt, The occurrence of histone H3 and H4 in yeast	65 (1976) 386
Branlant, C., see J. van Duin	62 (1976) 111
Branlant, C., see P. Spierer	68 (1976) 71
Branlant, G., see M. F. Carlier	62 (1976) 236
Braslavskaya, O. Yu., see V. A. Gvozdev	64 (1976) 85
Braun, R., see V. M. Vogt	64 (1976) 190
Braun, V., see R. E. W. Hancock	65 (1976) 208
Braunitzer, G., see E. Kohne	64 (1976) 443
Brazenaite, J., see L. Grinius	62 (1976) 186
Bremer, J., see H. Osmundsen	69 (1976) 221
Bremer, J., see R. Christiansen	62 (1976) 313
Brendel, K., see M. A. Alizade	67 (1976) 41
Breton, J. and N. E. Geacintov, Quenching of fluorescence of chlorophyll in vivo by long-lived excited states	69 (1976) 86
Breton, J., see P. Mathis	63 (1976) 171
Briand, G., see P. Sautière	63 (1976) 164
Briand, Y., S. Touraille, R. Debise and R. Durand, Proteins dealing with <i>N</i> -ethylmaleimide inhibition of pig heart mitochondrial phosphate transport system	65 (1976) 1
Bridgen, J., see E. Atherton	64 (1976) 173
Bridger, W. A., see L. Chung	64 (1976) 338
Brissac, C., M. Rucheton, C. Brunel and P. Jcateur, Binding of HeLa DNA-polymerase- α to Blue Dextran: a possible artefact in molecular weight determination by gel filtration	61 (1976) 38

Brittain, T., see A. J. Thomson	67 (1976) 94
Brocas, H., H. Seo, S. Refetoff and G. Vassart, Simultaneous translation of growth hormone and prolactin messenger RNA from rat pituitary tumor cells	70 (1976) 175
Brock, J. H. and F. R. Arzabe, Cleavage of diferric bovine transferrin into two monoferric fragments	69 (1976) 63
Brockhaus, M. and J. Lehmann, 2,6-Anhydro-1-diazo-1-deoxy-D-glycero-L-manno-heptitol: a specific blocking agent for the active site of β -galactosidase	62 (1976) 154
Brocks, D. G., see E. A. Siess	69 (1976) 265
Brocks, D. G., see E. A. Siess	70 (1976) 51
Brodelius, P., see S. Barry	70 (1976) 261
Brodiewicz-Proba, T. and J. Buchowicz, Terminal deoxyribonucleotidyl transferase activity of germinating wheat embryo	65 (1976) 183
Brophy, P. J. and D. E. Vance, Copurification of choline kinase and ethanolamine kinase from rat liver by affinity chromatography	62 (1976) 123
Brosius, J. and R. Chen, The primary structure of protein L16 located at the peptidyltransferase center of <i>Escherichia coli</i> ribosomes	68 (1976) 105
Brown, F. F. and I. D. Campbell, Cross correlation of titrating histidines in oxy- and deoxyhaemoglobin; an NMR study	65 (1976) 322
Brown, J. R., see D. Sharples	69 (1976) 37
Brown, M. F., G. P. Miljanich, L. K. Franklin and E. A. Dratz, ^1H NMR studies of protein-lipid interactions in retinal rod outer segment disc membranes	70 (1976) 56
Brown, N. L. and M. Smith, The mapping and sequence determination of the single site in $\phi\text{X174am3}$ replicative from DNA cleaved by restriction endonuclease <i>Pst</i> I	65 (1976) 284
Bulanyi, G. S. and I. T. Oliver, Cytosol protein aggregation and dexamethasone binding to isolated rat liver nuclei	70 (1976) 33
Bursaux, E., see C. Poyart	69 (1976) 103
Bustin, M., Chromatin structure and specificity revealed by immunological techniques	70 (1976) 1
Brunel, C., see C. Brissac	61 (1976) 38
Brunengraber, H. and J. M. Lowenstein, Effect of (–)-hydroxycitrate on ketone production by the perfused liver	65 (1976) 251
Brunngraber, E. G., see L. G. Davis	65 (1976) 30
Brunngraber, E. G., see L. G. Davis	65 (1976) 35
Brunori, M., see F. Bossa	64 (1976) 76
Brunori, M., see G. M. Giacometti	62 (1976) 157
Brunori, M., see J. V. Bannister	65 (1976) 361
Bryan, S. E., see H. A. Hidalgo	64 (1976) 159
Bucher, D., E. Nebelin, J. Thomsen and J. Stenflo, Identification of γ -carboxyglutamic acid residues in bovine factors IX and X and in a new vitamin K-dependent protein	68 (1976) 293
Buchowicz, J., see T. Brodniewicz-Proba	65 (1976) 183
Budowsky, E. I., see E. D. Sverdllov	62 (1976) 212
Buerk, R. R., see P. Thammana	68 (1976) 187
Bugany, H., see F. Climent	66 (1976) 317
Bull, A. T., see J. D. Linton	64 (1976) 358
Bundi, A., R. Andrcatta, W. Rittel and K. Wüthrich, Conformational studies of the synthetic fragment 1-34 of human parathyroid hormone by NMR techniques	64 (1976) 126
Buonocore, V., E. Poerio, W. Pace, T. Petrucci, V. Silano and M. Tomasi, Interaction of <i>Tenebrio molitor</i> L. α -amylase with a wheat flour protein inhibitor	67 (1976) 202
Burchell, A., P. T. W. Cohen and P. Cohen, Distribution of isoenzymes of the glycogenolytic cascade in different types of muscle fibre	67 (1976) 17
Burnnick, L. D. and C. M. Kay, A circular dichroism study of the interactions among the components of the bovine cardiac muscle regulatory system	65 (1976) 234
Buryanov, Ya. I., see I. G. Bogdarina	68 (1976) 177
Busch, H., see E. G. Ezrailson	62 (1976) 69
Butler, P. J. G., see T. M. A. Wilson	64 (1976) 285
Byfield, P. G. H., E. W. Matthews, J. N. M. Heersche, G. A. Boorman, S. I. Girgis and I. MacIntyre, Isolation of calcitonin from rat thyroid medullary carcinoma	65 (1976) 238
Byfield, P. G. H., J. L. McLoughlin, E. W. Matthews and I. MacIntyre, A proposed structure for rat calcitonin	65 (1976) 242

Bywater, R., see J. Lönngren	68 (1976) 31
Cacace, M. G., G. di Prisco and R. Zito, Reversible modification of tyrosyl residues in rabbit muscle glycogen phosphorylase <i>b</i> by <i>N</i> -acetylimidazole	62 (1976) 338
Cacan, R., A. Verbert and J. Montreuil, New evidence for cell surface galactosyltransferase	63 (1976) 102
Caldioli, E., see G. A. Lanzani	64 (1976) 102
Caldwell, P. R. B., H. J. Wigger, M. Das and R. L. Soffer, Angiotensin-converting enzyme: effect of antienzyme antibody in vivo	63 (1976) 82
Calle, C., see J. Marco	64 (1976) 52
Camier, M., P. Nicolas and P. Cohen, A comparative study of the lipid content and lecithin-binding capacity of bovine neurophysins	67 (1976) 137
Cammack, R., E. Tel-Or and W. D. P. Stewart, EPR spectra of photosystem I constituents in heterocyst preparations from <i>Anabaena cylindrica</i>	70 (1976) 241
Campbell, A. M. and R. I. Cotter, The molecular weight of nucleosome protein by laser light scattering	70 (1976) 209
Campbell, H. A., see J. L. A. Mitchell	62 (1976) 33
Campbell, I. D., C. M. Dobson, G. R. Moore, S. J. Perkins and R. J. P. Williams, Temperature dependent molecular motion of a tyrosine residue of ferrocytochrome <i>c</i>	70 (1976) 96
Campbell, I. D., see F. F. Brown	65 (1976) 322
Canaani, D., M. Revel and Y. Groner, Translational discrimination of 'capped' and 'non-capped' mRNAs: inhibition by a series of chemical analogs of m ⁷ GpppX	64 (1976) 326
Candido, E. P. M., B. M. Honda and D. L. Baillie, Low levels of non-histone chromosomal proteins in trout testis chromatin	61 (1976) 260
Capesius, I., Isolation and characterization of native AT-rich satellite DNA from nuclei of the orchid <i>Cymbidium</i>	68 (1976) 255
Carey, J. C., C.-S. Wang and P. Alaupovic, A new, simple procedure for the isolation of sialoglycoproteins from human erythrocyte membranes of ABO blood group activities	65 (1976) 159
Carlier, M. F., D. Pantaloni, G. Branlant and J. F. Biellmann, A non-redox role of the coenzyme in the catalysis of isocitrate dehydrogenase	62 (1976) 236
Carlsson, H. E., J. Lönngren, I. J. Goldstein, J. E. Christner and G. W. Jourdain, The interaction of wheat germ agglutinin with keratan from cornea and nasal cartilage	62 (1976) 38
Carmeli, C., see Y. Hochman	61 (1976) 255
Carr, R., see D. S. Terman	61 (1976) 59
Carr, R. J. G., see J. K. Baird	70 (1976) 61
Carreira, J., see J. M. Andreu	65 (1976) 198
Carter, D. D., see J. L. A. Mitchell	62 (1976) 33
Cartron, J. P., C. Mulet, J. Badet, J. C. Jacquinet and P. Sinaÿ, Use of two chemically synthesised H acceptors as substrates for A and B blood group gene-specified glycosyltransferases	67 (1976) 143
Cassier, P., see J. C. Baehr	69 (1976) 123
Cassier, P., see P. Porcheron	61 (1976) 159
Castillo, F., see F. F. de la Rosa	64 (1976) 293
Castle, A. G., J. C. W. Marsh and N. Crawford, Evidence against tubulin-actin homology	68 (1976) 263
Catt, K., see C. Williams	69 (1976) 186
Catt, K. J., see E. J. Podesta	70 (1976) 212
Cavadore, J.-C., J. Derancourt and A. Previero, <i>N</i> -aminoethyl polyacrylamide as support for solid-phase sequencing of proteins	66 (1976) 155
Cave, A., C. M. Dobson, J. Parelo and R. J. P. Williams, Conformational mobility within the structure of muscular parvalbumins. An NMR study of the aromatic resonances of phenylalanine residues	65 (1976) 190
Cedergren, B., see J. Koscielak	66 (1976) 250
Cedergren, R. J., see B. Ecarot-Charrier	63 (1976) 287
Celada, F., see R. S. Accolla	67 (1976) 299
Cerasi, E., see V. Grill	68 (1976) 165
Chachaty, C. and G. Langlet, An improved <i>T</i> ₁ relaxation time determination of the <i>syn-anti</i> equilibrium of nucleotides in solution	68 (1976) 181
Chambon, P., see C. Spadafora	69 (1976) 281
Champagne, M., see J. M. Neelin	65 (1976) 309
Champagne, M., see P. Sautière	63 (1976) 164

Champeil, P., F. Bastide, C. Taupin and C. M. Gary-Bobo, Spin labelled sarcoplasmic reticulum vesicles: Ca^{2+} -induced changes	63 (1976) 270
Chance, B., see M. K. F. Wikström	65 (1976) 259
Changeux, J.-P., see G. Waksman	67 (1976) 335
Changeux, J.-P., see V. I. Teichberg	67 (1976) 264
Chantoux, F., see A. Fellous	64 (1976) 400
Chao, T. L., M. R. Berenfeld and T. G. Gabuzda, Inhibition of sickling by methyl acetimidate	62 (1976) 57
Chapeville, F., see L. L. Kisselev	62 (1976) 64
Chapman, D. J. and R. M. Leech, Phosphoserine as an early product of photosynthesis in isolated chloroplasts and in leaves of <i>Zea mays</i> seedlings	68 (1976) 160
Chappel, A., R. K. Scopes and R. S. Holmes, A high specific activity form of mammalian liver aldolase	64 (1976) 59
Chauvet, J., see M.-T. Chauvet	62 (1976) 89
Chauvet, M.-T., J. Chauvet and R. Acher, Foetal bovine MSEL-neurophysin: comparison with adult homologous neurophysin	62 (1976) 89
Chay, T. R., Reaction of formaldehyde with polynucleotides by master equation approach	64 (1976) 274
Chazov, E. I., see V. A. Saks	62 (1976) 293
Chen, C.-M., R. L. Eckert and J. D. McChesney, Evidence for the biosynthesis of transfer RNA-free cytokinin	64 (1976) 429
Chen, R. and G. Ehrke, The primary structure of protein L34 from the large ribosomal subunit of <i>Escherichia coli</i>	63 (1976) 215
Chen, R. and G. Ehrke, The primary structure of the 5 S RNA binding protein L5 of <i>Escherichia coli</i> ribosomes	69 (1976) 240
Chen, R., see J. Brosius	68 (1976) 105
Cheng, S. L., S. D. Stroupe and U. Westphal, Steroid-protein interactions. Purification of progesterone-binding globulin by affinity chromatography	64 (1976) 380
Chentsov, Ju. S., see G. I. Kiryanov	67 (1976) 323
Chernisheva, S., see G. I. Garab	61 (1976) 140
Chernousova, G. B., see V. A. Saks	62 (1976) 293
Cheung, C. P. and A. Marcus, Guanine nucleotide determination in extracts of wheat embryo	70 (1976) 141
Cheung, H. C., see F. Garland	66 (1976) 198
Chevallier, M. R., see N. Parlebas	65 (1976) 327
Chiancone, E., J.-E. Norne, S. Forsén, A. Mansouri and K. H. Winterhalter, Anion binding to proteins. NMR quadrupole relaxation study of chloride binding to various human hemoglobins	63 (1976) 309
Chiancone, E., see M. R. Rossi Fanelli	67 (1976) 110
Chiancone, E., see S. Stefanini	69 (1976) 90
Chojnacki, T., see W. Sasak	64 (1976) 55
Chopra, P., see D. Balasubramanian	65 (1976) 69
Chowdhury, K. and G. Sauer, S_1 nuclease converts relaxed circular closed duplex DNA to open linear DNA of unit length	68 (1976) 68
Christiansen, R., B. Borrebaek and J. Bremer, The effect of (—) carnitine on the metabolism of palmitate in liver cells isolated from fasted and refed rats	62 (1976) 313
Christner, J. E., see H. E. Carlsson	62 (1976) 38
Chudzik, J., see W. Ardelt	67 (1976) 156
Chung, L. and W. A. Bridger, Activation of rabbit cardiac AMP aminohydrolase by ADP: a component of a mechanism guarding against ATP depletion	64 (1976) 338
Churchward, G. G. and I. B. Holland, Induced synthesis of an envelope protein by thymine starvation of <i>E. coli</i> B/r	62 (1976) 347
Ciesielski-Treska, J., see J. Zwiller	69 (1976) 286
Claeson, G., see H. Arwin	64 (1976) 95
Claeys, H., L. Sottrup-Jensen, M. Zajdel, T. E. Petersen and S. Magnusson, Multiple gene duplication in the evolution of plasminogen. Five regions of sequence homology with the two internally homologous structures in prothrombin	61 (1976) 20
Claeysens, M., see E. Saman	63 (1976) 211
Clandinin, M. T., Fatty acid composition changes in mitochondrial membranes induced by dietary long chain fatty acids	68 (1976) 41
Clark, P. I. and G. Lowe, The pK_a value of the active site histidine in photo-oxidised papain	61 (1976) 25
Clark, V. M., see D. M. J. Lilley	62 (1976) 7

Claycomb, W. C., Inhibition of DNA synthesis in differentiating cardiac muscle by NAD	61 (1976) 231
Cleuter, Y., see G. Marbaix	66 (1976) 269
Climent, F., H. Bugany and M. Beato, Partial purification of the activated glucocorticoid receptor of rat liver	66 (1976) 317
Cobianchi, L., see R. Koberstein	64 (1976) 176
Cochet-Meilhac, M., see H. Faulstich	64 (1976) 73
Cohen, P., see A. Burchell	67 (1976) 17
Cohen, P., see M. Camier	67 (1976) 137
Cohen, P. T. W., see A. Burchell	67 (1976) 17
Coleman, P. S., see R. S. Kaplan	63 (1976) 179
Coletta, M., see F. Bossa	64 (1976) 76
Coley, J., A. R. Archibald and J. Baddiley, A linkage unit joining peptidoglycan to teichoic acid in <i>Staphylococcus aureus</i> H	61 (1976) 240
Collatz, F., E. K��chler, G. St��ffler and A. P. Czernilofsky, The site of reaction on ribosomal protein L27 with an affinity label derivative of tRNA ^{met} _f	63 (1976) 283
Colomb, E., see O. Guy	62 (1976) 150
Colomb, M. G., see G. J. Arlaud	66 (1976) 132
Colombani, J., see I. Bernier	63 (1976) 320
Colonna, G., see C. Balestrieri	66 (1976) 60
Comoglio, P. M., see G. Tarone	67 (1976) 364
Compton, J. L., see C. Spadafora	69 (1976) 281
Coore, H. G., see M. A. Titheradge	63 (1976) 45
Cornish-Bowden, A., see M. Markus	63 (1976) 225
Costello, A. J. R., see L. G. Davis	65 (1976) 35
Cotter, R. I., see A. M. Campbell	70 (1976) 209
Coupin, G., see D. Illinger	64 (1976) 391
Couraud, J. Y., see M. Vigny	69 (1976) 277
Cox, J. C., see H. G. Lawford	64 (1976) 369
Cozzone, P. J., Conformational dynamics of porcine pancreatic colipase: a 360 MHz proton nuclear magnetic resonance study	69 (1976) 153
Crane, F. L. and H. L��w, NADH oxidation in liver and fat cell plasma membranes	68 (1976) 153
Crane, F. L., see H. L��w	68 (1976) 157
Crane, R. K., P. Malathi and H. Preiser, Reconstitution of specific Na ⁺ -dependent D-glucose transport in liposomes by Triton X-100-extracted proteins from purified brush border membranes of rabbit kidney cortex	67 (1976) 214
Crastes de Paulet, A., see G. Johnscher	61 (1976) 176
Crawford, M. A., see J. P. W. Rivers	67 (1976) 269
Crawford, N., see A. G. Castle	68 (1976) 263
Crescenzi, V., see F. Quadrifoglio	65 (1976) 345
Cresswell, J. M., see R. W. Hedges	61 (1976) 186
Creutzfeldt, W., see P. Schauder	68 (1976) 225
Crumpton, M. J., see B. H. Barber	66 (1976) 215
Cseh, G., see L. Gr��f	64 (1976) 181
Cser, L., I. A. Gladkikh, Zh. A. Kozlov, R. S. Nezlin, M. M. Ogievetskaya and Yu. M. Ostanevich, Neutron small-angle scattering studies of the general structure of the immunoglobulin G molecule	68 (1976) 283
Cullis, P. R., Hydrocarbon phase transitions, heterogeneous lipid distributions and lipid-protein interactions in erythrocyte membranes	68 (1976) 173
Cullis, P. R., Lateral diffusion rates of phosphatidylcholine in vesicles membranes: effects of cholesterol and hydrocarbon phase transitions	70 (1976) 223
Cummings, M. R., see R. E. Law	66 (1976) 254
Cunningham, R. S., L. Bonen, W. F. Doolittle and M. W. Gray, Unique species of 5 S, 18 S, and 26 S ribosomal RNA in wheat mitochondria	69 (1976) 116
Cywinski, A., see J. Rosenbloom	65 (1976) 246
Czempiel, W., J. Klose and R. Bass, Mammalian mitochondrial ribosomes: characterization of ribosomal proteins by two-dimensional gel electrophoresis	62 (1976) 259
Czernilofsky, A. P., see E. Collatz	63 (1976) 283

- Dahl, D. and A. Bignami, Isolation from peripheral nerve of a protein similar to the glial fibrillary acidic protein 66 (1976) 281
- Dahl, D., see W. E. Benitz 66 (1976) 285
- Dahl, G., see M. Gratzl 62 (1976) 142
- Dahmane, M., see G. Trabuchet 61 (1976) 156
- Dahmus, M. E., Multiple forms of a eukaryotic RNA polymerase II stimulation factor 61 (1976) 227
- Damaschun, G., see B. A. Fedorov 65 (1976) 92
- Dancker, P., see I. Löw 65 (1976) 358
- Dani, H. M., J. A. Fielder and B. R. Rabin, Degranulation and sex-specific regranulation of reticular membranes from rat liver as studied using a spectrophotometric assay of protein disulphide isomerase 65 (1976) 377
- Daniel, V., see J. Negreanu 64 (1976) 423
- Danielsson, B., R. Ekman, B. G. Johansson and B. G. Petersson, Abnormal low density plasma lipoproteins occurring in dogs with obstructive jaundice 63 (1976) 33
- Danielsson, H. and K. Wikvall, On the ability of cumene hydroperoxide and NaIO₄ to support microsomal hydroxylations in biosynthesis and metabolism of bile acids 66 (1976) 299
- Daniewski, W. M., see W. Sasak 64 (1976) 55
- Danilov, V. I., see S. N. Volkov 65 (1976) 8
- Dapergolas, G., E. D. Neerunjun and G. Gregoriadis, Penetration of target areas in the rat by liposome-associated bleomycin, glucose oxidase and insulin 63 (1976) 235
- Darbon, J. M., J. Ursely and P. Leymarie, Stimulation by LH of cyclic AMP-dependent protein kinase activity in bovine corpus luteum slices 63 (1976) 159
- Das, M., see P. R. B. Caldwell 63 (1976) 82
- Dastugue, B., see A. Kitzis 66 (1976) 336
- Dautigny, A., see I. Bernier 63 (1976) 320
- Dautrevaux, M., see F. Le Gaillard 64 (1976) 278
- David, M., I. Rasched and H. Sund, Essential arginine residues in glutamate dehydrogenase 62 (1976) 288
- Davies, R. W., see T. G. Fanning 61 (1976) 237
- Davis, L. G., A. J. R. Costello, J. I. Javaid and E. G. Brunngraber, ³¹P Nuclear magnetic resonance studies on the phosphoglycopeptides obtained from rat brain glycoproteins 65 (1976) 35
- Davis, L. G., J. I. Javaid and E. G. Brunngraber, Identification of phosphoglycoproteins obtained from rat brain 65 (1976) 30
- De Alberti, L., see G. A. Lanzani 64 (1976) 102
- Dean, P. D. G., see B. K. Park 64 (1976) 300
- Dean, P. D. G., see B. K. Park 65 (1976) 335
- Dean, P. D. G., see B. K. Park 68 (1976) 237
- Dean, P. D. G., see S. G. Doley 65 (1976) 87
- Debey, P., C. Balny and P. Douzou, The sub-zero temperature chromatographic isolation of transient intermediates of a multi-step cycle: purification of the substrate-bound oxy-ferrous cytochrome P₄₅₀ 69 (1976) 231
- Debey, P., see C. Balny 62 (1976) 198
- Debey, P., see C. Balny 69 (1976) 236
- Debise, R., see Y. Briand 65 (1976) 1
- De Bruin, S. H., see H. S. Rollemma 61 (1976) 148
- De Bruyne, C., see E. Saman 63 (1976) 211
- Decoster, C., J. van Sande, J. E. Dumont and J. Mockel, Dissociation of cyclic 3',5'-guanosine monophosphate. Accumulation and secretory inhibition in the action of carbamylcholine on thyroid 66 (1976) 191
- Defer, N., see A. Kitzis 66 (1976) 336
- Degand, P., J. P. Aubert, A. Boersma, C. Richet, M. H. Loucheux-Lefebvre and G. Biserte, Parotid α-amylase activity: a possible role for proline-rich proteins 63 (1976) 137
- Degand, P., see P. Bardos 64 (1976) 385
- De Graaf, F. K., see F. R. Mooi 62 (1976) 304
- Deinum, J., K. Lerch and B. Reinhammar, An EPR study of *Neurospora* tyrosinase 69 (1976) 161
- Deinum, J., see R. Aasa 61 (1976) 115
- De la Rosa, F. F., F. Castillo, J. M. Méndez and E. Palacián, Reactivation by flavin nucleotides of the NAD(P)H-inactivated spinach nitrate reductase 64 (1976) 293
- Delbaffe, D., M. Pavlovic-Hournac and R. Ohayon, Hormonal regulation of thyroidal protein phosphokinase activities 69 (1976) 59

Delhaes, P., C. Lussan, M.-P. Valiron and J. Amiel, Use of the radical anion TCNQ ⁻ as a spin probe of the polar heads transition in some phospholipids	69 (1976) 252
Dellacherie, E., see P. Hubert	65 (1976) 169
DePierre, J. W. and L. Ernster, Disappearance of induced endoplasmic reticulum after cessation of phenobarbital treatment	68 (1976) 219
Derancourt, J., see J.-C. Cavadore	66 (1976) 155
Descompes, B., see G. Johnscher	61 (1976) 176
Deshmukh, K., W. G. Kline and B. D. Sawyer, Role of calcium in the phenotypic expression of rabbit articular chondrocytes in culture	67 (1976) 48
Deslauriers, R., R. A. Komoroski, G. C. Levy, A. C. M. Paiva and I. C. P. Smith, Conformational heterogeneity in linear peptides in solution: a carbon-13 NMR study of [Pro ³ , Pro ⁶]-angiotensin-II	62 (1976) 50
Dessev, G., see M. Yaneva	70 (1976) 67
Devis, G., see G. Somers	66 (1976) 20
De Wulf, H., see J. R. Vandenheede	61 (1976) 213
De Wulf, H., see S. Keppens	68 (1976) 279
Dickinson, J. R., M. G. Graves and B. E. P. Swoboda, Cyclic AMP metabolism in the cell cycle of <i>Tetrahymena pyriformis</i>	65 (1976) 152
Dickinson, J. R., see M. G. Graves	69 (1976) 165
Diehl, H., see H. Ihlefeld	64 (1976) 111
Dierks-Ventling, C., see U. Joss	66 (1976) 293
Dierstein, R., see G. Drews	68 (1976) 132
Di Giambardino, L., see M. Vigny	69 (1976) 277
Di Iorio, E. E., see H. R. Marti	63 (1976) 193
Di Prisco, G., see M. G. Cacace	62 (1976) 338
Dirheimer, G., see A. A. J. Lugnier	66 (1976) 202
Dirheimer, G., see A. A. J. Lugnier	67 (1976) 343
Dirheimer, G., see C. Takada-Guerrier	62 (1976) 1
Dirheimer, G., see G. Keith	61 (1976) 120
Dobson, C. M., see A. Cave	65 (1976) 190
Dobson, C. M., see I. D. Campbell	70 (1976) 96
Doley, S. G., M. J. Harvey and P. D. G. Dean, The potential of Ultrogel [®] , an agarose-polyacrylamide copolymer, as a matrix for affinity chromatography	65 (1976) 87
Dolivo, M., see M. Bény	70 (1976) 167
Dolja, V. V., V. I. Negruk and J. G. Atabekov, Doubling of genes in the RNA fragments of barley strip mosaic virus	65 (1976) 47
Dondon, J., see J. van Duin	62 (1976) 111
Dondon, L., see M. N. Thang	61 (1976) 85
Donnelly, P. V., see J. Gniot-Szulzycka	65 (1976) 63
Doolittle, W. F., see R. S. Cunningham	69 (1976) 116
Doonan, S. and G. Stanway, Identification of the reactive sulphhydryl group of mitochondrial aspartate aminotransferase from pig heart	69 (1976) 261
Dopheide, T. A. A., see C. W. Ward	65 (1976) 365
Doschanov, Kh. J., see M. A. Ajtkhozhin	66 (1976) 124
Douzou, P., see C. Balny	69 (1976) 236
Douzou, P., see P. Debey	69 (1976) 231
Dovgas, N. V., L. M. Vinokurov, I. S. Velmoga, Yu. B. Alakhov and Yu. A. Ovchinnikov, The primary structure of protein L10 from <i>Escherichia coli</i> ribosomes	67 (1976) 58
Dowbenko, D. J., see A. K. Roy	64 (1976) 396
Dowbenko, D. J., see A. K. Roy	70 (1976) 137
Dratz, E. A., see M. F. Brown	70 (1976) 56
Dray, F., see J. C. Bachr	69 (1976) 123
Dray, F., see P. Porcheron	61 (1976) 159
Drews, G., R. Dierstein and A. Schumacher, Genetic transfer of the capacity to form bacteriochlorophyll-protein complexes in <i>Rhodospseudomonas capsulata</i>	68 (1976) 132
Dubacq, J. P., P. Mazliak and A. Tremolieres, Sub-cellular localization of the oleyl-CoA desaturase activity in pea leaves	66 (1976) 183
Dubin, A., see W. Ardelt	67 (1976) 156

Duez, C., see J.-M. Frère	70 (1976) 257
Dufau, M. L., see E. J. Podesta	70 (1976) 212
Duke, E. J., see C. M. Regan	62 (1976) 263
Dumont, J. E., see C. Decoster	66 (1976) 191
Dunham, D. G., see D. Beale	62 (1976) 105
Dunne, L. J., see D. L. Williams-Smith	69 (1976) 291
Dunnett, J., see A. M. Katz	67 (1976) 207
Durand, R., see Y. Briand	65 (1976) 1
Dutton, P. L., see R. C. Prince	65 (1976) 117
Dutton, P. L., see D. M. Tiede	65 (1976) 301
Duysens, L. N. M., see N. G. Holmes	70 (1976) 185
Dzionara, M., see B. Wittmann-Liebold	61 (1976) 14
Dzionara, M., see B. Wittmann-Liebold	65 (1976) 281
Eaker, D., see J. Halpert	61 (1976) 72
Ebel, J. P., see B. Ehresmann	67 (1976) 316
Ebel, J. P., see J. van Duin	62 (1976) 111
Ebel, J. P., see P. Remy	61 (1976) 28
Ebel, J. P., see R. Wagner	67 (1976) 312
Ecarot-Charrier, B. and R. J. Cedergren, The preliminary sequence of tRNA ^{Met} from <i>Anacystis nidulans</i> compared with other initiator tRNAs	63 (1976) 287
Eckert, R. L., see C.-m. Chen	64 (1976) 429
Eckstein, F., S. Eimerl and M. Schramm, Adenosine 3',5' cyclic phosphorothioate: an efficient inducer of amylase secretion in rat parotid slices	64 (1976) 92
Eckstein, F., see T. Pfeuffer	67 (1976) 354
Eckstein, F., see V. W. Armstrong	70 (1976) 48
Edelstein, S., Z. Eizenberg and A. Harell, Specific binding-protein for cholecalciferol in mammary glands of lactating rats	62 (1976) 245
Edmondson, D. E. and T. P. Singer, 8 α -substituted flavins of biological importance: an updating	64 (1976) 255
Efimov, A. V., see V. I. Lim	69 (1976) 41
Eggitt, M. J., Protein synthesis in an <i>E. coli</i> system directed by yeast mitochondrial RNA	61 (1976) 6
Egly, J. N. and J. Kempf, Detection and estimation of very low ribonuclease activities in biological fluids	63 (1976) 250
Ehnholm, C., see P. K. J. Kinnunen	65 (1976) 354
Ehresmann, B., J. Reinhold, C. Backendorf, D. Tritsch and J. P. Ebel, Studies of the binding sites of <i>Escherichia coli</i> ribosomal protein S7 with 16 S RNA by ultraviolet irradiation	67 (1976) 316
Ehresmann, Ch., see R. Wagner	67 (1976) 312
Ehrke, G., see R. Chen	63 (1976) 215
Ehrke, G., see R. Chen	69 (1976) 240
Eimerl, S., see F. Eckstein	64 (1976) 92
Eisenbach, M. and M. Gutman, Demonstration of the active and the sluggish forms of cytochrome <i>b</i> in isolated <i>b-c₁</i> complexes of the respiratory chain	61 (1976) 247
Eizenberg, Z., see S. Edelstein	62 (1976) 245
Ekman, R., see B. Danielsson	63 (1976) 33
Ellfolk, N., see G. Sievers	61 (1976) 154
Elliott, K. R. F., The effects of gelatin and bovine serum albumin on Ca ²⁺ stimulation of gluconeogenesis in isolated rat hepatocytes	64 (1976) 62
Eloranta, T., see A. Raina	67 (1976) 252
Elstner, E. F., see J. R. Konze	66 (1976) 8
Emöd, I., see O. Siffert	66 (1976) 114
Enger, M. D., Stimulation of informosomal RNA synthesis in cultured Chinese hamster cells exposed to low levels of cadmium	70 (1976) 43
England, P. J., see K. P. Ray	70 (1976) 11
Epand, R. M., see D. D. Wood	66 (1976) 290
Epel, B. L., see H. Hartman	67 (1976) 161
Ermini, M., see G. Pelloni-Mueller	67 (1976) 68
Ermini, M., see G. Pelloni-Müller	70 (1976) 113
Ernster, L., see J. W. DePierre	68 (1976) 219

FEBS LETTERS

Eronina, T. B., see N. B. Livanova	69 (1976) 95
Esaka, N., see H. Tanaka	66 (1976) 307
Esnouf, M. P., see G. G. Neal	66 (1976) 257
Evans, E. L., see D. L. Williams-Smith	69 (1976) 291
Evans, S., see D. L. Williams-Smith	69 (1976) 291
Even, J., A. Hampe and F. Galibert, Analysis of murine oncornavirus 4 S RNA for the presence of 'Spot 1 RNA'	68 (1976) 79
Evstratov, A. V., see G. N. Tishchenko	65 (1976) 315
Evtodienko, Yu. V., see A. V. Gylkhandanyan	66 (1976) 44
Ezrailson, E. G., M. O. J. Olson, K. A. Guetzow and H. Busch, Phosphorylation of non-histone chromatin proteins in normal and regenerating rat liver, Novikoff hepatoma and rat heart	62 (1976) 69
Facrber, P. and W. Vizethum, Fluorescence measurements on the formation of RNA polymerase-DNA complexes	61 (1976) 267
Fagard, R. H., see P. J. Lijnen	61 (1976) 32
Fais, D., see G. I. Kiryanov	67 (1976) 323
Falcone, G., see S. Sencsi	64 (1976) 353
Faludi-Daniels, A., see G. I. Garab	61 (1976) 140
Fanning, T. G., H.-J. Kreutzfeldt, R. W. Davies and P. H. Schreier, Detection of restriction endonucleases with a <i>lac</i> repressor- <i>lac</i> operator filter binding assay	61 (1976) 237
Farkas, V., see S. Bálint	64 (1976) 44
Farmer, I. S. and C. W. Jones, The effect of temperature on the molar growth yield and maintenance requirement of <i>Escherichia coli</i> W during aerobic growth in continuous culture	67 (1976) 359
Farnung, K., see G. A. Howard	68 (1976) 211
Fasold, H., see J. H. Kaplan	62 (1976) 182
Fatebene, F., see M. C. Scrutton	62 (1976) 220
Fauchere, J.-L., see U. Lang	66 (1976) 246
Faulstich, H. and M. Cochet-Meilhac, Amatoxins in edible mushrooms	64 (1976) 73
Faus, M. J., see J. A. Lupianez	61 (1976) 277
Faye, G., Mitochondrial ribosomal subunits from <i>Saccharomyces cerevisiae</i> rho ⁻ mutants	69 (1976) 167
Federman, P., see A. Zilberstein	68 (1976) 119
Fedorov, B. A., Long-range order in globular proteins	62 (1976) 139
Fedorov, B. A., R. Kröber, G. Damaschun and K. Ruckpaul, Experimental and theoretical large-angle X-ray diffuse scattering by globins in solution. Sensitivity of the method	65 (1976) 92
Fee, J. A., see G. J. McClune	67 (1976) 294
Feix, G. and H. Sano, Polydeoxyribonucleotides as templates for RNA synthesis catalysed by Q β replicase	63 (1976) 201
Feldmann, H. and W. Kleinow, Base composition of mitochondrial RNA species and characterization of mitochondrial 4 S RNA from <i>Locusta migratoria</i>	69 (1976) 300
Fellous, A., J. Francon, A. M. Lennon, J. Nunez, J. Osty and F. Chantoux, Initiation of neurotubulin polymerisation and rat brain development	64 (1976) 400
Ferguson, S. J., P. John, W. J. Lloyd, G. K. Radda and F. R. Whatley, The ATPase as an irreversible component in electron transport-linked ATP synthesis	62 (1976) 272
Ferradini, C., see L. Gilles	69 (1976) 55
Ferrante, J. V. and D. J. D. Nicholas, Use of immunoadsorbent affinity chromatography to purify component I of nitrogenase from extracts of <i>Azotobacter vinelandii</i>	66 (1976) 187
Ferretti, E., C. Biondi and V. Tomasi, Cyclic AMP control by prostaglandin E ₁ in non-parenchymal liver cells	69 (1976) 70
Ferretti, E., see P. Luly	64 (1976) 209
Ferrez, M., see A. Alberga	61 (1976) 223
Ferro, A. J., see R. E. Law	66 (1976) 254
Fielder, J. A., see H. M. Dani	65 (1976) 377
Fiers, W., see W. Min Jou	66 (1976) 77
Fietzek, P. P., see W. Traub	68 (1976) 245
Figarella, C., see O. Guy	62 (1976) 150
Finazzi-Agrò, A., see S. Stefanini	69 (1976) 90
Finch, J. T., see T. M. A. Wilson	64 (1976) 285
Finean, J. B., see E. Bertoli	61 (1976) 163

Finne, J. and T. Krusius, <i>O</i> -Glycosidic carbohydrate units from glycoproteins of different tissues: demonstration of a brain-specific disaccharide, α -galactosyl-(1 $\rightarrow$ 3)- <i>N</i> -acetylgalactosamine	66 (1976) 94
Fischer, G., see S. Reiter	68 (1976) 250
Fischer, G., see W. Mraz	67 (1976) 104
Fischer, K., see M. Brandt	68 (1976) 38
Fisher, R. J., see R. L. Houghton	68 (1976) 95
Flamand, J., see E. Pays	61 (1976) 166
Flatmark, T., F. J. Ruzicka and H. Beinert, The pattern of iron-sulfur centers in brown adipose tissue mitochondria: preponderance of ETF dehydrogenase and invariance with the thermogenic state	63 (1976) 51
Flavin, M., Y. Blouquit and J. Rosa, Structural study of the α -chain of one haemoglobin from the adult salamander, <i>Pleurodeles waltii</i>	67 (1976) 52
Flügge, U. I. and H. W. Heldt, Identification of a protein involved in phosphate transport of chloroplasts	68 (1976) 259
Focant, B. and F. Hurlaux, Light chains of carp and pike skeletal muscle myosins. Isolation and characterization of the most anodic light chain on alkaline pHi electrophoresis	65 (1976) 16
Focant, B. W. W., see N. Frearson	63 (1976) 27
Focesi, A., see J. V. Bannister	65 (1976) 361
Fominykch, E. S., see V. N. Smirnov	66 (1976) 12
Fonck, K., see F. R. Oppendoes	62 (1976) 169
Foos, J., see L. Gilles	69 (1976) 55
Formanek, H., K. H. Schleifer, H. P. Seidl, R. Lindemann and G. Zundel, Three-dimensional structure of peptidoglycan of bacterial cell walls: infrared investigations	70 (1976) 150
Forsén, S., see E. Chiancone	63 (1976) 309
Foucrier, J., see P. Porcheron	61 (1976) 159
Fouquet, H. and H. W. Sauer, Differential cleavage of <i>Physarum</i> DNA from distinct points of S phase by restriction enzyme <i>Eco</i> RI	61 (1976) 234
Fournié-Zaluski, M.-C., see G. Waksman	67 (1976) 335
Foury, F., see A. Tzagoloff	65 (1976) 391
Forstová, J., see D. Pramanick	62 (1976) 81
Fox, G. E., see C. D. Pribula	64 (1976) 350
Fox, L. L., G. Redeuilh, P. Baskevitch, E.-E. Baulieu and H. Richard-Foy, Production and detection of antibodies against the estrogen receptor from calf uterine cytosol	63 (1976) 71
Francon, J., see A. Fellous	64 (1976) 400
Frangione, B., E. C. Franklin, A. Grubb and L. Tejler, The amino-terminal sequence of human protein HC	70 (1976) 239
Franklin, E. C., see B. Frangione	70 (1976) 239
Franklin, L. K., see M. F. Brown	70 (1976) 56
Franklin, T. J. and P. A. Twose, Desensitization of beta-adrenergic receptors of glioma cells: studies with intact and broken cell preparations	66 (1976) 225
Frearson, N., B. W. W. Focant and S. V. Perry, Phosphorylation of a light chain component of myosin from smooth muscle	63 (1976) 27
Freminet, A., C. Poyart, L. Leclerc and M. Gentil, Effect of fasting on glucose recycling in rats	61 (1976) 294
Freminet, A., C. Poyart, L. Leclerc and M. Gentil, Effect of fasting on the Cori cycle in rats	66 (1976) 328
Frère, J.-M., C. Duez, J.-M. Ghuyssen and J. Vandekerckhove, Occurrence of a serine residue in the penicillin-binding site of the exocellular DD-carboxypeptidase-transpeptidase from <i>Streptomyces</i> R61	70 (1976) 257
Frère, J.-M., J.-M. Ghuyssen, A. R. Zeiger and H. R. Perkins, The direction of peptide trimer synthesis from the donor-acceptor substrate N^{α} -(acetyl)- N^{ϵ} -(glycyl)-L-lysyl-D-alanyl-D-alanine by the exocellular DD-carboxypeptidase-transpeptidase of <i>Streptomyces</i> R61	63 (1976) 112
Frerichs, H., see P. Schauder	68 (1976) 225
Fridkin, M., see Y. Koch	63 (1976) 295
Fritig, B., see M. Legrand	70 (1976) 131
Fritz, H., see K. Krejci	64 (1976) 152
Froesch, E. R., see E. Schoenle	67 (1976) 175
Fromageot, P., see M. Lewin	66 (1976) 168
Fryklund, L., H. Borg and L.-O. Andersson, Amino-terminal sequence of human factor IX: presence of γ -carboxyl glutamic acid residues	65 (1976) 187
Fuchs, E., see K. P. Hirth	66 (1976) 58
Fukui, S., A. Tanaka, T. Iida and E. Hasegawa, Application of photo-crosslinkable resin to immobilization of an enzyme	66 (1976) 179

FEBS LETTERS

Fukui, S., see I. Nakamura	62 (1976) 354
Fukuoka, F., see H. Saitō	68 (1976) 15
Fukushima, M., Y. Suzuki, Y. Tohira, Y. Nishii, M. Suzuki, S. Sasaki and T. Suda, 25-Hydroxylation of 1 α -hydroxyvitamin D ₃ in vivo and in perfused rat liver	65 (1976) 211
Funakoshi, I., see M. Akasaki	69 (1976) 191
Funatsu, G., see T. Morinaga	64 (1976) 307
Funatsu, M., see T. Morinaga	64 (1976) 307
Furber, V., see J. O. Thomas	66 (1976) 274
Fürst, M., see H. W. Hofer	62 (1976) 118
Fushiki, T., see K. Yasumoto	67 (1976) 328
Gabuzda, T. G., see T. L. Chao	62 (1976) 57
Gadasi, H., see A. Oplatka	63 (1976) 267
Gaede, K., see M. A. Alizade	67 (1976) 41
Gagon, G., see C. Poyart	69 (1976) 103
Galibert, F., see J. Even	68 (1976) 79
Galkin, A. V., see V. N. Luzikov	69 (1976) 108
Galpin, J. R., L. G. M. Tielens, G. A. Veldink, J. F. G. Vliegthart and J. Boldingh, On the interaction of some catechol derivatives with the iron atom of soybean lipooxygenase	69 (1976) 179
Ganesan, D., see D. M. Lee	64 (1976) 163
Ganesan, D., see J. L. Kelley	67 (1976) 28
Garab, G. I., S. Chernisheva, J. G. Kiss and A. Faludi-Daniel, Chlorophyll forms affected by 3(3,4-dichlorophenyl)-1, 1-dimethylurea as shown by low temperature fluorescence spectra of chloroplasts and fragments	61 (1976) 140
Garcia Blanco, F., see C. G. Merino	67 (1976) 9
Garcia-Patrone, M. and I. D. Algranati, Association of ribosomal subunits: studies on the binding of polyamines to 30 S and 50 S particles	66 (1976) 39
Gardner, C. O., Jr., P. Achey and R. J. Mans, Transcription of circular, single-stranded DNA by maize RNA polymerase II	63 (1976) 205
Garel, A., see P. Sautière	63 (1976) 164
Garland, F. and H. C. Cheung, Binding of 1,N ⁶ -ethenoadenosine 5'-diphosphate to heavy meromyosin and to myosin subfragment-1	66 (1976) 198
Garland, P. B., see H. G. Lawford	64 (1976) 369
Garrard, W. T., Two forms of rat liver histone H3	64 (1976) 323
Garrett, N. J., see T. J. Mantle	64 (1976) 227
Garrett, R. A., see R. Osterberg	65 (1976) 73
Garrigue, M. A., see P. Bardos	64 (1976) 385
Garten, W. and U. Henning, Synthesis of the major proteins of the <i>Escherichia coli</i> outer cell envelope membrane	67 (1976) 303
Gary-Bobo, C. M., see P. Champeil	63 (1976) 270
Gassen, H. G., see R. Wagner	67 (1976) 312
Geacintov, N. F., see J. Breton	69 (1976) 86
Geibel, K., see M. Albani	70 (1976) 37
Gentil, M., see A. Freminet	61 (1976) 294
Gentil, M., see A. Freminet	66 (1976) 328
Gerasimova, T. I., see V. A. Gvozdev	64 (1976) 85
Gerisch, G., see W. Roos	68 (1976) 170
Gerola, G., see G. M. Hanozet	65 (1976) 120
Gerritsen, M., G. A. Veldink, J. F. G. Vliegthart and J. Boldingh, Formation of α - and γ -ketols from ¹⁸ O-labelled linoleic acid hydroperoxides by corn germ hydroperoxide isomerase	67 (1976) 149
Gershon, H., see B. A. Weissman	70 (1976) 245
Ghuysen, J.-M., see J.-M. Frère	63 (1976) 112
Ghuysen, J.-M., see J.-M. Frère	70 (1976) 257
Giacometti, G. M., B. Giardina, M. Brunori, G. Giacometti and G. Rigatti, Observations on CO trout hemoglobins by ¹³ C NMR	62 (1976) 157
Giacometti, G., see G. M. Giacometti	62 (1976) 157
Giancotti, V., see F. Quadrifoglio	65 (1976) 345

- Giardina, B., see G. M. Giacometti 62 (1976) 157
- Gilles, A.-M. and B. Keil, Cleavage of β -casein by collagenases from *Achromobacter iophagus* and *Clostridium histolyticum* 65 (1976) 369
- Gilles, L., C. Ferradini, J. Foos, J. Pucheault, D. Allard, P. M. Sinet and H. Jerome, The estimation of red cell superoxide dismutase activity by pulse radiolysis in normal and trisomic 21 subjects 69 (1976) 55
- Giovane, A., see C. Balestrieri 66 (1976) 60
- Girgis, S. I., see P. G. H. Byfield 65 (1976) 238
- Girma, J. P., see M. Lewin 66 (1976) 168
- Giudicelli, Y., M.-C. Rebourcet, R. Nordmann and J. Nordmann, Insulin-like effect of some polyamines on lipoprotein lipase from rat adipose tissue 62 (1976) 74
- Gladkikh, I. A., see L. Cser 68 (1976) 283
- Glimcher, M. J., see D. B. Parsons 65 (1976) 373
- Glinsmann, W., see F. L. Huang 62 (1976) 326
- Glowinski, J., see J. Premont 68 (1976) 99
- Gniot-Szulczycka, J. and P. V. Donnelly, Arylsulphatase B (Maroteaux-Lamy factor): a part of the enzyme system responsible for sulphate release from mucopolysaccharide fragment 65 (1976) 63
- Godeau, J.-M., Arginyl-tRNA synthetase from *Bacillus stearothermophilus*: subunit structure of enzyme 62 (1976) 190
- Goff, A. K. and P. W. Major, Bovine luteal cyclic AMP and cyclic GMP phosphodiesterase activity: sensitivity to various drugs and hormones 61 (1976) 144
- Goh, E. H. and M. Heimberg, Effect of oleic acid and cholesterol on the activity of hepatic hydroxy-methylglutaryl coenzyme A reductase 63 (1976) 209
- Goldfarb, S., see F. D. Ottery 64 (1976) 346
- Goldstein, I. J., see H. E. Carlsson 62 (1976) 38
- Goldstein, I. J., see J. Lönngren 68 (1976) 31
- Golf, S. W. and V. Graef, Isolation of a 3-equatorial-hydroxysteroid dehydrogenase from rat liver microsomes 64 (1976) 315
- Gomes, S. L., see V. L. Vale 67 (1976) 189
- Goodwin, G. H., R. H. Nicolas and E. W. Johns, Microheterogeneity in a non-histone chromosomal protein 64 (1976) 412
- Gopher, A. and M. Gutman, Accelerated catalysis by active succinate dehydrogenase: a reflection of a novel regulatory site 67 (1976) 130
- Gordon, J., see A. A. J. Lugnier 67 (1976) 343
- Gordon, J., see G. A. Howard 68 (1976) 211
- Gordon, J., see P. Thammana 68 (1976) 187
- Goto, K., T. Murachi and N. Takahashi, Structural studies on stem bromelain isolation, characterization and alignment of the cyanogen bromide fragments 62 (1976) 93
- Gottikh, B. P., see A. A. Krayevsky 62 (1976) 101
- Gottikh, B. P., see L. S. Victorova 68 (1976) 215
- Gould, J. M., The relationship between proton fluxes and the regulation of electron transport in chloroplasts 66 (1976) 312
- Govindjee, see R. E. Schooley 65 (1976) 123
- Gräber, P., see H. T. Witt 69 (1976) 272
- Graef, V., see S. W. Golf 64 (1976) 315
- Graessmann, A., M. Graessmann, R. Bobrik, E. Hoffmann, F. Lauppe and C. Mueller, Gene mapping of SV40: the biological activity of specific viral DNA fragments produced by cleavage with *Haemophilus parainfluenzae* restriction endonuclease 61 (1976) 81
- Graessmann, M., see A. Graessmann 61 (1976) 81
- Gráf, L. and A. Kenessey, Specific cleavage of a single peptide bond (residues 77-78) in β -lipotropin by a pituitary endopeptidase 69 (1976) 255
- Gráf, L., A. Z. Rónai, S. Bajusz, G. Cseh and J. I. Székely, Opioid agonist activity of β -lipotropin fragments: a possible biological source of morphine-like substances in the pituitary 64 (1976) 181
- Gráf, L., J. Borvendég, E. Barát, I. Hermann and A. Patthy, Reactivity and biological importance of the disulfide bonds in human growth hormone 66 (1976) 233
- Gramlich, V., H. Klump, R. Herbeck and E. D. Schmid, A Raman investigation into the self-association of 5'-GMP in neutral aqueous solution 69 (1976) 15
- Granot, J., NMR studies of catecholamines. Acid dissociation equilibria in aqueous solutions 67 (1976) 271
- Gratzer, W. B., see M. N. Alexis 67 (1976) 119
- Gratzl, M. and Dahl, G., Ca^{2+} -induced fusion of Golgi-derived secretory vesicles isolated from rat liver 62 (1976) 142

Graves, M. G., J. R. Dickinson and B. L. P. Swoboda, Cyclic GMP and cyclic GMP phosphodiesterase in the cell cycle of <i>Tetrahymena pyriformis</i>	69 (1976) 165
Graves, M. G., see J. R. Dickinson	65 (1976) 152
Gray, M. W., see R. S. Cunningham	69 (1976) 116
Graziani, M. T., L. Morpurgo, G. Rotilio and B. Mondovì, Selective removal of type 2 copper from <i>Rhus vernicifera</i> laccase	70 (1976) 87
Gregori, C., see J. Banroques	65 (1976) 204
Green, N. M., see G. Allen	63 (1976) 188
Greenwood, C., see A. J. Thomson	67 (1976) 94
Gregoire, J., see H. RoCHAT	64 (1976) 404
Gregoriadis, G., see G. Dapergolas	63 (1976) 235
Griffiths, D. E., see E. Bertoli	61 (1976) 163
Griffiths, J. R., see Z. H. A. Rahim	69 (1976) 203
Grill, V. and E. Cerasi, Enhancement by D ₂ O of glucose-induced cyclic AMP accumulation in rat islets of Langerhans	68 (1976) 165
Grinius, L. and J. Brazenaite, Membrane potential generation in mutants of <i>Escherichia coli</i> with alterations in the membrane ATPase complex. Studies on intact cells	62 (1976) 186
Grisebach, H., see B. Kniep	65 (1976) 44
Groner, Y., see D. Canaani	64 (1976) 326
Gros, Cl., see P. Porcheron	61 (1976) 159
Gros, F., see J. Thibault	61 (1976) 203
Grosjean, H., see C. Takada-Guerrier	62 (1976) 1
Gross, S. J., see J. R. Soares	61 (1976) 263
Gross, V., see F. Weiss	64 (1976) 193
Grubb, A., see B. L'rangione	70 (1976) 239
Gruber, M., see J. A. van den Berg	63 (1976) 65
Grunberg-Mangago, M., see J. van Duin	62 (1976) 111
Grünhagen, H.-H., see G. Waksman	67 (1976) 335
Grunow, M., see W. Schöpp	68 (1976) 198
Gschwendt, M., see C. Weckler	65 (1976) 220
Guetzow, K. A., see E. G. Ezrailson	62 (1976) 69
Guillemaut, P., R. Martin and J. H. Weil, Purification and base composition of a chloroplastic tRNA ^{Phe} from <i>Phaseolus vulgaris</i>	63 (1976) 273
Gull, K., see A. Roobol	67 (1976) 248
Gullis, R. J. and C. E. Rowe, The effects of noradrenaline, acetylcholine, cyclic AMP, cyclic GMP and other agents on the concentration of unesterified fatty acids in synaptosomes and synaptic membranes (<i>The data in this paper may not be reliable, see (1977) Nature 265, 764.</i>)	67 (1976) 256
Gustafsson, J.-A. and J. Bergman, Iodine- and chlorine-containing oxidation agents as hydroxylating catalysts in cytochrome P-450-dependent fatty acid hydroxylation reactions in rat liver microsomes	70 (1976) 276
Gutman, M. and S. Kliatchko, Mechanism of inhibition by ubiquinol: inhibitor with piericidin ring structure and ubiquinone side chain	67 (1976) 348
Gutman, M., see A. Gopher	67 (1976) 130
Gutman, M., see M. Eisenbach	61 (1976) 247
Gutman, N., see P. Bardos	64 (1976) 385
Guy, O., D. C. Bartelt, J. Amic, E. Colomb and C. Figarella, Activation peptide of human trypsinogen 2	62 (1976) 150
Gvozdev, V. A., T. I. Gerasimova, G. L. Kogan and O. Yu. Braslavskaya, Role of the pentose phosphate pathway in metabolism of <i>Drosophila melanogaster</i> elucidated by mutations affecting glucose 6-phosphate and 6-phosphogluconate dehydrogenases	64 (1976) 85
Gylkhandanyan, A. V., Yu. V. Evtodienko, A. M. Zhabotinsky and M. N. Kondrashova, Continuous Sr ²⁺ -induced oscillations of the ionic fluxes in mitochondria	66 (1976) 44
Gysi, J. and H. Zuber, Allophycocyanin I → A second allophycocyanin?	68 (1976) 49
Gysin, R., see F. Solomon	63 (1976) 316
Haag, R., R. Süßmuth and F. Lingens, The chloramphenicol-resistance of a chloramphenicol-degrading soil bacterium	63 (1976) 62
Haas, E., see B. R. Silberstein	63 (1976) 299

Haas, R., E. Weiss, M. Jusic and P. C. Heinrich, Limited proteolysis of the very-lysine-rich histone H1 membrane-bound proteinase from rat liver	63 (1976) 117
Haddock, B. A., see H. G. Lawford	64 (1976) 369
Haenni, A.-L., see L. L. Kisselev	62 (1976) 64
Hahn, V., see T. A. Rapoport	69 (1976) 32
Haitlina, S. Y., see K. K. Turoverov	62 (1976) 4
Hakomori, S., see K. Itaya	66 (1976) 65
Hall, D. O., Photobiological energy conversion, in: <i>Bioenergetics of Tomorrow</i>	64 (1976) 6
Hall, D. O., see L. E. A. Henry	66 (1976) 303
Haller, I., see U. Henning	61 (1976) 46
Halling, P. J., see W. J. Ingledew	67 (1976) 90
Halliwell, B., Photorespiration	64 (1976) 266
Halliwell, B., see L. E. A. Henry	66 (1976) 303
Halpert, J., D. Eaker and E. Karlsson, The role of phospholipase activity in the action of a presynaptic neurotoxin from the venom of <i>Notechis scutatus scutatus</i> (Australian tiger snake)	61 (1976) 72
Hamaguchi, Y., K. Kato, E. Ishikawa, K. Kobayashi and N. Katunuma, Enzyme-linked sandwich immunoassay of macromolecular antigens using the rabbit antibody-loaded silicone piece as a solid phase	69 (1976) 11
Hamilton, W. A., see W. W. Nichols	65 (1976) 107
Hampe, A., see J. Even	68 (1976) 79
Hamprecht, B., see M. Brandt	68 (1976) 38
Han, Y. N., H. Kato, S. Iwanaga and T. Suzuki, Bovine plasma high molecular weight kininogen: the amino acid sequence of fragment 1 (glycopeptide) released by the action of plasma kallikrein and its location in the precursor protein	63 (1976) 197
Hancock, I. C., G. Wiseman and J. Baddiley, Biosynthesis of the unit that links teichoic acid to the bacterial wall: inhibition by tunicamycin	69 (1976) 75
Hancock, R. E. W. and V. Braun, The colicin I receptor of <i>Escherichia coli</i> K-12 has a role in enterochelin-mediated iron transport	65 (1976) 208
Hänggi, U. J., Determination of the rates of synthesis and degradation of enzymes by complex formation with radioactive ligands	68 (1976) 35
Hanozet, G. M., M. Simonetta and G. Gerola, Activation of rat liver alcohol dehydrogenase by deoxycholic acid	65 (1976) 120
Hantke, K., Phage T6 – colicin K receptor and nucleoside transport in <i>Escherichia coli</i>	70 (1976) 109
Harbeck, R., see D. S. Terman	61 (1976) 59
Hardt, H., see Y. Siderer	69 (1976) 19
Hardy, S. J. S., see I. Pettersson	64 (1976) 135
Harell, A., see S. Edelstein	62 (1976) 245
Harmon, H. J., see M. K. F. Wikström	65 (1976) 259
Harrison, D. E. F., see J. D. Lindon	64 (1976) 358
Hartman, H., I. Ashkenazi and B. L. Epel, Circadian changes in membrane properties of human red blood cells in vitro, as measured by a membrane probe	67 (1976) 161
Harvey, M. J., see S. G. Doley	65 (1976) 87
Hasegawa, E., see S. Fukui	66 (1976) 179
Hassam, A. G., see J. P. W. Rivers	67 (1976) 269
Hasselbach, W., see A. M. Katz	67 (1976) 207
Havinga, E., see O. D. van Batenburg	68 (1976) 228
Havsteen, B., see H. Bouman	64 (1976) 201
Hawthorn, J., see A. Beloff-Chain	64 (1976) 214
Hayashi, K., M. Takechi, N. Kaneda and T. Sasaki, Amino acid sequence of cardiotoxin from the venom of <i>Naja naja atra</i>	66 (1976) 210
Hayashi, K., see N. Kaneda	70 (1976) 217
Hayashi, Y., see M. Masuda	63 (1976) 245
Hedges, R. W., J. M. Cresswell and A. E. Jacob, A non-transmissible variant of RP4 suitable as cloning vehicle for genetic engineering	61 (1976) 186
Hedo, J. A., see J. Marco	64 (1976) 52
Heersche, J. N. M., see P. G. H. Byfield	65 (1976) 238
Heidmann, T., see G. Waksman	67 (1976) 335

FEBS LETTERS

Heimberg, M., see E. H. Goh	63 (1976) 209
Heimer, Y. M., S. Krashin and E. Riklis, The use of affinity chromatography for the purification of nitrate reductase	62 (1976) 30
Heinrich, P. C., see E. Weiss	64 (1976) 193
Heinrich, P. C., see R. Haas	63 (1976) 117
Heinz, H.-P., see M. Loos	64 (1976) 341
Heldt, H. W., see J. Rafael	63 (1976) 204
Heldt, H. W., see U. I. Flügge	68 (1976) 259
Hellingwerf, K. J., J. C. Arents and K. van Dam, Light-stimulated oxygen uptake by vesicles containing cytochrome <i>c</i> oxidase and bacteriorhodopsin	67 (1976) 164
Hellman, B., Stimulation of insulin release after raising extracellular calcium	63 (1976) 125
Helmreich, E. J. M., Hormone-receptor interactions	61 (1976) 1
Hems, D. A., see M. Stubbs	69 (1976) 199
Henning, U., I. Hindennach and I. Haller, The major proteins of the <i>Escherichia coli</i> outer cell envelope membrane, evidence for the structural gene of protein II*	61 (1976) 46
Henning, U., see W. Garten	67 (1976) 303
Henry, L. E. A., B. Halliwell and D. O. Hall, The superoxide dismutase activity of various photosynthetic organisms measured by a new and rapid assay technique	66 (1976) 303
Herbeck, R., see V. Gramlich	69 (1976) 15
Herchuelz, A., see W. J. Malaisse	65 (1976) 131
Hermann, I., see L. Gráf	66 (1976) 233
Herrmann, G., see M. Sumper	69 (1976) 149
Hesch, R.-D., see H. Jüppner	67 (1976) 281
Hess, B., see B. Wurster	63 (1976) 17
Hess, B., see M. Markus	63 (1976) 225
Hess, B., Technology of biomolecular design, with experiments on light control of the photochemical cycle in <i>Halobacterium halobium</i> , in: <i>Bioenergetics of Tomorrow</i>	64 (1976) 26
Heumann, W., see P. Westermann	62 (1976) 132
Heymann, T., see G. Keith	61 (1976) 120
Hidalgo, H. A., V. Koppa and S. E. Bryan, Effect of cadmium on RNA-polymerase and protein synthesis in rat liver	64 (1976) 159
Higgins, T. J. V., see W. Bottomley	63 (1976) 120
Hill, H.-U., see M. Loos	64 (1976) 341
Hilton, T., see E. Ahern	69 (1976) 99
Hindennach, I., see U. Henning	61 (1976) 46
Hirose, S., see S. Yamazaki	66 (1976) 23
Hirth, K. P. and E. Fuchs, Regulation of enzyme synthesis in vitro by a factor bound to ribosomes	66 (1976) 58
Hirth, L., see M. Legrand	70 (1976) 131
Hjelmgren, J., L. Strid and L. Arvidsson, An essential arginyl residue in phosphoglycerate kinase from yeast	68 (1976) 137
Hochman, Y., A. Lanir and C. Carmeli, Relations between divalent cation binding and ATPase activity in coupling factor from chloroplast	61 (1976) 255
Hoff, A. J., see N. G. Holmes	70 (1976) 185
Hoffmann, E., see A. Graessmann	61 (1976) 81
Hoffmann, P. L. and R. Walter, Preparation of oxytocin specifically ¹⁴ C-labeled in the tyrosine residue	66 (1976) 176
Hofer, H. W. and M. Fürst, Isolation of a phosphorylated form of phosphofructokinase from skeletal muscle	62 (1976) 118
Hofmann, H.-D. and B. Kadenbach, Evidence for a physiological conversion of proteins synthesized in isolated mitochondria	66 (1976) 27
Hofschneider, P. H., see J. Thibault	61 (1976) 203
Höhne, W. E., see T. A. Rapoport	69 (1976) 32
Holland, I. B., see G. G. Churchward	62 (1976) 347
Holmes, N. G., R. van Grondelle, A. J. Hoff and L. N. M. Duysens, Changes of in vivo bacteriochlorophyll fluorescence yield in <i>Rhodopseudomonas sphaeroides</i> at low temperature and low redox potential	70 (1976) 185
Holmes, R. S., see A. Chappel	64 (1976) 59
Holroyde, M. J. and I. P. Trayer, Purification and properties of rat skeletal muscle hexokinase	62 (1976) 215
Honda, B. M., see E. P. M. Candido	61 (1976) 260

- Hood, K. and M. R. Hoolaway, The significant rôle of fructose-1, 6-diphosphate in the regulatory kinetics of phosphofructokinase 68 (1976) 8
- Höök, M., I. Björk, J. Hopwood and U. Lindahl, Anticoagulant activity of heparin: separation of high-activity and low-activity heparin species by affinity chromatography on immobilized antithrombin 66 (1976) 90
- Höök, M., see A. Wasteson 64 (1976) 218
- Höök, M., see J. Hopwood 69 (1976) 51
- Hoolaway, M. R., see K. Hood 68 (1976) 8
- Hopwood, J., M. Höök, A. Linker and U. Lindahl, Anticoagulant activity of heparin: isolation of antithrombin-binding sites 69 (1976) 51
- Hopwood, J., see M. Höök 66 (1976) 90
- Horikawa, S., see T. Tanabe 66 (1976) 70
- Horisberger, M., The in vitro stimulation of the influenza transcriptase by ribosomes 63 (1976) 134
- Horváth, I., see P. Zalos 64 (1976) 107
- Houdebine, L. M., Absence of poly(A) in a large part of newly synthesized casein mRNAs 66 (1976) 110
- Houghton, R. L., R. J. Fisher and D. Rao Sanadi, Effect of dibromothymoquinone on succinate-linked reactions in *Escherichia coli* 68 (1976) 95
- Howard, G. A., J. Gordon, K. Farnung and D. Richter, Stringent factor binds to *Escherichia coli* ribosomes only in the presence of protein L10 68 (1976) 211
- Howard, G. A., see A. A. J. Lugnier 67 (1976) 343
- Howarth, O. W., see D. M. J. Lilley 62 (1976) 7
- Huang, F. L. and W. Glinsmann, A second heat-stable protein inhibitor of phosphorylase phosphatase from rabbit muscle 62 (1976) 326
- Huber, R., see W. Bode 68 (1976) 231
- Hubert, P., E. Dellacherie, J. Neel and E.-E. Baulieu, Affinity partitioning of steroid-binding proteins. The use of polyethylene oxide-bound estradiol for purifying $\Delta_5 \rightarrow_4$ 3-oxosteroid isomerase 65 (1976) 169
- Huchzermeyer, B., see H. Strotmann 61 (1976) 194
- Huez, G., see G. Marbaix 66 (1976) 269
- Huisman, T. H. J., see E. P. Orringer 65 (1976) 297
- Huriaux, F., see B. Focant 65 (1976) 16
- Huser, H., see W. F. Riesen 61 (1976) 243
- Ickson, I. and A. M. Kaye, In vitro inactivation of ornithine decarboxylase by a heat-labile factor from rat ventral prostate 61 (1976) 54
- Ida, S., K. Kobayakawa and Y. Morita, Ferredoxin-Sepharose affinity chromatography for the purification of assimilatory nitrite reductase 65 (1976) 305
- Igarashi, M., see M. Masuda 63 (1976) 245
- Ilhfeld, H. and H. Diehl, Elementary turnover measurements on the mono-oxygenase system from liver microsomes: measurements of initial kinetics 64 (1976) 111
- Iida, T., see S. Fukui 66 (1976) 179
- Iizuka, T., S. Ogawa, T. Inubushi, T. Yonezawa and I. Morishima, NMR studies of hemoproteins: pH-dependence of ferric horseradish peroxidase and horse heart myoglobin 64 (1976) 156
- Illinger, D., G. Coupin, M. Richards and P. Poindron, Rat interferon inhibits steroid-inducible glycerol 3-phosphate dehydrogenase synthesis in a rat glial cell line 64 (1976) 391
- Inada, Y., see S. Yamazaki 66 (1976) 23
- Inada, Y., see T. Saito 65 (1976) 11
- Inada, Y., see T. Suzue 69 (1976) 133
- Inbar, M., Fluidity of membrane lipids: a single cell analysis of mouse normal lymphocytes and malignant lymphoma cells 67 (1976) 180
- Inge-Vechtomov, S. G., see V. N. Smirnov 66 (1976) 12
- Inglelew, W. J. and P. J. Halling, Paramagnetic centers of the nitrite oxidizing bacterium *Nitrobacter* 67 (1976) 90
- Inglelew, W. J., see M. K. F. Wikström 65 (1976) 259
- Inubushi, T., see T. Iizuki 64 (1976) 156
- Ipata, P. L., see S. Senesi 64 (1976) 353
- Irace, G., see C. Balestrieri 66 (1976) 60
- Ishida, H., see K. Miki 69 (1976) 249
- Ishikawa, E., see Y. Hamaguchi 69 (1976) 11

Itaya, K. and S. Hakomori, Gangliosides and 'galactoprotein a' ('LETS'-protein) of temperature-sensitive mutant of transformed 3T3 cells	66 (1976) 65
Ivanov, V. N. and E. E. Khavkin, Protein patterns of developing mitochondria at the onset of germination in maize (<i>Zea mays</i> L.)	65 (1976) 383
Ivanov, V. T., see G. N. Tishchenko	65 (1976) 315
Iwami, K., see K. Yasumoto	67 (1976) 328
Iwanaga, S., see Y. N. Han	63 (1976) 197
Jacob, A. E., see R. W. Hedges	61 (1976) 186
Jacob, S. T., see K. M. Rose	67 (1976) 193
Jacobbson, K., see B. Mannervik	66 (1976) 221
Jacquinet, J. C., see J. P. Cartron	67 (1976) 143
Jaenicke, R., see E. Schulz	64 (1976) 40
Jafferji, S. S., see R. H. Michell	69 (1976) 1
Jakes, R., F. Northrop and J. Kendrick-Jones, Calcium binding regions of myosin 'regulatory' light chains	70 (1976) 229
Jarry, B., Isolation of a multifunctional complex containing the first three enzymes of pyrimidine biosynthesis in <i>Drosophila melanogaster</i>	70 (1976) 71
Jatzkewitz, H., see S. Reiter	68 (1976) 250
Jatzkewitz, H., see W. Mraz	67 (1976) 104
Javald, J. I., see L. G. Davis	65 (1976) 30
Javald, J. I., see L. G. Davis	65 (1976) 35
Jeanteur, P., see C. Brissac	61 (1976) 38
Jenny, E., see G. Pelloni-Mueller	67 (1976) 68
Jenny, E., see G. Pelloni-Müller	70 (1976) 113
Jeppsson, J.-O., Amino acid substitution Glu→Lys in α_1 -antitrypsin PiZ	65 (1976) 195
Jerez, C. A., E. Mardones and A. M. Amaro, Alteration of the acidic ribosomal proteins from dormant spores of <i>Bacillus subtilis</i>	67 (1976) 276
Jerome, H., see D. Allard	69 (1976) 55
Jerznanowski, A., K. Staroń, B. Tyniec, J. Bernhardt-Smigielska and K. Toczko, Subunit structure of <i>Physarum polycephalum</i> chromatin	62 (1976) 251
Jinoria, K. Sh., see L. V. Abaturov	70 (1976) 127
Johansson, B. G., see B. Danielsson	63 (1976) 33
Johansson, G., see L. Backman	65 (1976) 39
John, H. A., Myofibrillar proteins of developing and dystrophic skeletal muscle	64 (1976) 116
John, P., see S. J. Ferguson	62 (1976) 272
Johns, E. W., see G. H. Goodwin	64 (1976) 412
Johns, E. W., see L. Woodhead	62 (1976) 115
Johnscher, G., C. Woenckhaus, J. C. Nicolas, M. Pons, B. Descomps and A. Crastes de Paulet, Specific modification of 17 β -estradiol dehydrogenase from human placenta by nicotinamide-[5-bromoacetyl-4-methylimidazole] dinucleotide	61 (1976) 176
Jollès, J., J. Mazurier, M.-H. Boutigue, G. Spik, J. Montreuil and P. Jollès, The N-terminal sequence of human lactotransferrin: its close homology with the amino-terminal regions of other transferrins	69 (1976) 27
Jollès, P., see I. Bernier	63 (1976) 320
Jollès, P., see J. Jollès	69 (1976) 27
Jonák, J., see J. Sedláček	68 (1976) 208
Jones, C. T., A new pathway for the synthesis of fatty acids: a role for phosphoenolpyruvate carboxylase in lipogenesis	63 (1976) 77
Jones, C. W., see I. S. Farmer	67 (1976) 359
Jones, D. S., see J. M. Old	66 (1976) 264
Jones, L. M., see R. H. Michell	69 (1976) 1
Jones, M. N., Hydrogen bonding in cellular cohesion	62 (1976) 21
Jones-Lecointe, A., see S. P. R. Rose	65 (1976) 135
Jonsson, B.-H., H. Steiner and S. Lindskog, Participation of buffer in the catalytic mechanism of carbonic anhydrase	64 (1976) 310
Jonsson, B.-H., see H. Steiner	62 (1976) 16
Jordan, B. R., see J. Benhamou	62 (1976) 146
Joss, U., C. Bassand and C. Dierks-Ventling, Rapid appearance of estrogen receptor in chick liver nuclei: partial inhibition by cycloheximide	66 (1976) 293

Jour dian, G. W., see H. E. Carlsson	62 (1976) 38
Jung, A., see M. F. Rückrich	68 (1976) 59
Jungermann, K., see N. Katz	69 (1976) 23
Jüppner, H. and R.-D. Hesch, Enzymatic modification of bovine and ovine parathyrin receptor	67 (1976) 281
Jusic, M., see R. Ilaas	63 (1976) 117
Kadenbach, B., see H.-D. Hofmann	66 (1976) 27
Kaji, H. and P. Rao, Membrane modification by arginyl tRNA	66 (1976) 194
Kalnov, S. L., see G. Ya. Bakalkin	63 (1976) 218
Kalousek, F. and W. Koningsberg, Internal sequence homology in <i>E. coli</i> isoleucyl- and valyl-tRNA synthetases	61 (1976) 151
Kamihara, T., see A. Yamazaki	64 (1976) 364
Kamihara, T., see I. Nakamura	62 (1976) 354
Kandler, O., see N. Schilling	61 (1976) 192
Kandelaki, M. D., see L. I. Boguslavsky	65 (1976) 155
Kaneda, N., see K. Hayashi	66 (1976) 210
Kaneda, N., T. Sasaki and K. Hayashi, The amino acid sequence of cardiotoxin-analogue IV from the venom of <i>Naja naja atra</i>	70 (1976) 217
Kapitza, E. L., E. A. Stukacheva and M. F. Shemyakin, The effect of the termination rho factor and ribonuclease III on the transcription of bacteriophage ϕ X174 DNA in vitro	64 (1976) 81
Kaplan, J. H., K. Scora, H. Fasold and H. Passow, Sidedness of the inhibitory action of disulfonic acids on chloride equilibrium exchange and net transport across the human erythrocyte membrane	62 (1976) 182
Kaplan, R. S. and P. S. Coleman, Mitochondrial ATPase activity and AdN translocation with ϵ -ATP as substrate	63 (1976) 179
Karimov, Z., see G. N. Tishchenko	65 (1976) 315
Karlaganis, G., see U. Lang	66 (1976) 246
Karlsson, E., see J. Halpert	61 (1976) 72
Karny, O., see N. Nelson	70 (1976) 249
Karube, S., see M. Masuda	63 (1976) 245
Kato, H., see Y. N. Han	63 (1976) 197
Kato, K., see Y. Hamaguchi	69 (1976) 11
Katunuma, N., see T. Towatari	67 (1976) 284
Katunuma, N., see Y. Hamaguchi	69 (1976) 11
Katz, A. M., J. Dunnett, D. I. Repke and W. Hasselbach, Control of calcium permeability in the sarcoplasmic reticulum	67 (1976) 207
Katz, N., H. F. Teutsch, K. Jungermann and D. Sasse, Perinatal development of the metabolic zonation of hamster liver parenchyma	69 (1976) 23
Kauss, H., see D. J. Bowles	66 (1976) 16
Kay, C. M., see L. D. Burtnick	65 (1976) 234
Kaye, A. M., see I. Ickson	61 (1976) 54
Kaye, N. M. C. and P. D. J. Weitzman, Rose Bengal immobilized on Sepharose — a new tool for protein photo-oxidation	62 (1976) 334
Keil, B., see A.-M. Gilles	65 (1976) 369
Keil, B., see O. Siffert	66 (1976) 114
Keith, G., H. Rogg, G. Dirheimer, B. Menichi and T. Heyman, Post-transcriptional modification of tyrosine tRNA as a function of growth in <i>Bacillus subtilis</i>	61 (1976) 120
Keith, G., see C. Takada-Guerrier	62 (1976) 1
Keller, R. M., K. Wüthrich and I. Pecht, Structural studies of cytochrome <i>c</i> -551 by ^1H NMR spectroscopy at 360 MHz	70 (1976) 180
Kelley, J. L., D. Ganesan, H. B. Bass, R. H. Thayer and P. Alaupovic, Effect of estrogen on triacylglycerol metabolism: inhibition of post-heparin plasma lipoprotein lipase by phosvitin, an estrogen-induced protein	67 (1976) 28
Kelly, G. J. and E. Latzko, Inhibition of spinach-leaf phosphofructokinase by 2-phosphoglycollate	68 (1976) 55
Kempf, J., see J. N. Egly	63 (1976) 250
Kendrick-Jones, J., see R. Jakes	70 (1976) 229
Kenessey, A., see L. Graf	69 (1976) 255

FEBS LETTERS

Kennedy, A. and C. Rice-Evans, A spectrofluorimetric study of the interaction of glycerol mono-oleate with human erythrocyte ghosts	69 (1976) 45
Kent, C. M., see D. Beale	62 (1976) 105
Keppens, S. and H. De Wulf, The activation of liver glycogen phosphorylase by angiotensin II	68 (1976) 279
Keppens, S., see J. R. Vandenheede	61 (1976) 213
Kerling, K. E. T., see O. D. van Batenburg	68 (1976) 228
Kerscher, L. and D. Oesterheld, A ferredoxin from halobacteria	67 (1976) 320
Kersten, H., see M. Albani	70 (1976) 37
Kerstens-Hilderson, H., see E. Saman	63 (1976) 211
Keyhani, E., see J. Keyhani	70 (1976) 118
Keyhani, J. and E. Keyhani, Porphyrin <i>a</i> as a precursor of heme <i>a</i> in <i>Candida utilis</i>	70 (1976) 118
Khan, M. S. N. and B. E. H. Maden, Maturation of 5.8 S RNA in HeLa cells	61 (1976) 10
Khavkin, E. E., see V. N. Ivanov	65 (1976) 383
Kiehl, R., see E. Bäuerlein	61 (1976) 68
Kinnunen, P. K. J. and C. Ehnholm, Effect of serum and C-apoproteins from very low density lipoproteins on human postheparin plasma hepatic lipase	65 (1976) 354
Kirk, C. J., see M. Stubbs	69 (1976) 199
Kiryanov, G. L., Manamshjan, T. A., Polyakov, V. Yu., Fais, D. and Chentsov, Ju. S., Levels of granular organization of chromatin fibres	67 (1976) 323
Kiss, J. G., see G. I. Garab	61 (1976) 140
Kisselev, L. L., A.-L. Haenni and F. Chapeville, Reverse transcription of a plant virus RNA	62 (1976) 64
Kita, M., see A. Noma	61 (1976) 42
Kitagawa, T., see Y. Ozaki	62 (1976) 369
Kitzis, A., N. Defer, B. Dastugue, M.-M. Sabatier and J. Kruh, Effect of heparin on chromatin	66 (1976) 336
Kjellgren, M., see K. Berzins	61 (1976) 77
Klatt, D., see T. A. Rapoport	69 (1976) 32
Kleber, H.-P. and H. Aurich, Control of NADP ⁺ -specific isocitrate dehydrogenase from <i>Acinetobacter</i> by nucleotides	61 (1976) 282
Kleihauer, E., see E. Kohne	64 (1976) 443
Klein, C., Adenylate cyclase activity in <i>Dictyostelium discoideum</i> amoebae and its changes during differentiation	68 (1976) 125
Kleinkauf, H., see H. Rindfleisch	62 (1976) 276
Kleinkauf, H., see M. C. Nguyen Huu	67 (1976) 75
Kleinow, W., see H. Feldmann	69 (1976) 300
Kley, H. P., see E. Kohne	64 (1976) 443
Kliatchko, S., see M. Gutman	67 (1976) 348
Kline, W. G., see K. Deshmukh	67 (1976) 48
Klingenberg, M., see W. Babel	61 (1976) 124
Klose, J., see W. Czempel	62 (1976) 259
Klump, H., see V. Gramlich	69 (1976) 15
Kmićik, D., see P. Sautière	63 (1976) 164
Kniep, B. and H. Grisebach, Enzymic synthesis of streptomycin. Transfer of L-dihydrostreptose from dTDP-L-dihydrostreptose to streptidine-6-phosphate	65 (1976) 44
Knorre, D. G., V. A. Kurbatov and V. V. Samukov, General method for the synthesis of ATP gamma-derivatives	70 (1976) 105
Kobayakawa, K., see S. Ida	65 (1976) 305
Kobayashi, K., see Y. Hamaguchi	69 (1976) 11
Köbberling, J., see C. McIntosh	66 (1976) 149
Koberstein, R., L. Cebianchi and H. Sund, Interaction of the photoaffinity label 8-azido-ADP with glutamate dehydrogenase	64 (1976) 176
Koch, Y. and T. Baram, Convenient procedure for extraction of gonadotropin-releasing hormone and thyrotropin-releasing hormone from hypothalamic tissue	67 (1976) 186
Koch, Y., T. Baram and M. Fridkin, Generation of specific antiserum to thyrotropin releasing hormone and its use in a radioimmunoassay	63 (1976) 295
Koenig, F., G. H. Schmid, A. Radunz, B. Pineau and W. Menke, The isolation of further polypeptides from the thylakoid membrane, their localization and function	62 (1976) 342
Koenig, J., see M. Vigny	69 (1976) 277

Koerner Jr., T. A. W., see B. Wurster	63 (1976) 17
Kogan, G. L., see V. A. Gvozdev	64 (1976) 85
Köhler, G., see A. Ziegler	64 (1976) 48
Kohne, E., H. P. Kley, E. Kleihauer, H. Versmold, H. C. Benöhr and G. Braunitzer, Structural and functional characteristics of Hb Tübingen: β 106 (G 8) Leu→Gln	64 (1976) 443
Koj, A., see W. Ardelt	67 (1976) 156
Kojo, H., Estimation of the molecular length of petite negative yeast mitochondrial DNA	67 (1976) 134
Komoroski, R. A., see R. Deslauriers	62 (1976) 50
Kondrashova, M. N., see Gylkhandanyan	66 (1976) 44
Konigsberg, W. H., see Y. Nakashima	68 (1976) 275
Koningsberg, W., see F. Kalousek	61 (1976) 151
Konze, J. R. and E. F. Elstner, Pyridoxalphosphate-dependent ethylene production from methionine by isolated chloroplasts	66 (1976) 8
Kootstra, A. and G. S. Bailey, The primary structure of histone H2B from brown trout (<i>Salmo trutta</i>) testes	68 (1976) 76
Kopeyan, C., see H. Rochat	64 (1976) 404
Koppa, V., see H. A. Hidalgo	64 (1976) 159
Kornberg, H. L., The nature and control of carbohydrate uptake by <i>Escherichia coli</i>	63 (1976) 1
Koscielak, J., H. Miller-Podraza, R. Krauze and B. Cedergren, Glycolipid composition of blood group P erythrocytes	66 (1976) 250
Koser, M., see W. J. Malaisse	65 (1976) 131
Kotusov, V. V., see A. A. Krayevsky	62 (1976) 101
Kotusov, V. V., see L. S. Victorova	68 (1976) 215
Kouyama, T., see M. Miki	66 (1976) 98
Kovacevic, Z., Tetraphenylboron - A potent activator of kidney mitochondrial glutaminase	65 (1976) 179
Koyama, J., see K. Takahashi	65 (1976) 20
Kozlov, Zh. A., see L. Cser	68 (1976) 283
Krashin, S., see Y. M. Heimer	62 (1976) 30
Krauze, R., see J. Koscielak	66 (1976) 250
Krayevsky, A. A., L. S. Victorova, V. V. Kotusov, M. K. Kukhanova, A. D. Treboganov, N. B. Tarussova and B. P. Gottikh, The study of the stimulating mechanism of the peptidyl donor activity of 2'(3')-O-(N-formylmethionyl)-adenosine-5'-phosphate in peptidyl transferase of <i>E. coli</i> ribosome	62 (1976) 101
Krayevsky, A. A., see L. S. Victorova	68 (1976) 215
Krejci, K. and H. Fritz, Structural homology of a trypsin-plasmin inhibitor from leeches (Bdellin B-3) with secretory trypsin inhibitors from mammals	64 (1976) 152
Kreutzfeldt, H.-J., see T. G. Fanning	61 (1976) 237
Krishnamoorthy, R., see C. Poyart	69 (1976) 103
Krishnan, K. S. and P. Balaram, A nuclear magnetic resonance study of the interaction of serotonin with gangliosides	63 (1976) 313
Kroh, E. J., see H. Walter	61 (1976) 290
Kröber, R., see B. A. Fedorov	65 (1976) 92
Kröger, A., The interaction of the radicals of ubiquinone in mitochondrial electron transport	65 (1976) 278
Kruh, J., see A. Kitzis	66 (1976) 336
Krusius, T., A simple method for the isolation of neutral glycopeptides by affinity chromatography	66 (1976) 86
Krusius, T., see J. Finne	66 (1976) 94
Ksiezak, H., Effect of hypoxia, ischemia and barbiturate anesthesia on interconversion of pyruvate dehydrogenase in guinea pig brain	63 (1976) 149
Ktorza, A., see R. Picon	68 (1976) 19
Küchler, E., see F. Collatz	63 (1976) 283
Kukhanova, M. K., see A. A. Krayevsky	62 (1976) 101
Kukhanova, M. K., see L. S. Victorova	68 (1976) 215
Kula, M.-R., see D. Siepen	66 (1976) 31
Küntzel, H., see A. A. J. Lugnier	66 (1976) 202
Kurbatov, V. A., see D. G. Knorre	70 (1976) 105
Kurland, C. G., see J. Van Duin	62 (1976) 111
Kyogoku, Y., see Y. Ozaki	62 (1976) 369

Labie, D., see C. Poyart	69 (1976) 103
Labie, D., see G. Trabuchet	61 (1976) 156
Lakatos, S. and P. Závodszy, The effect of substrates on the association equilibrium of mammalian D-glyceraldehyde 3-phosphate dehydrogenase	63 (1976) 145
Lane, L. K., Gel chromatography and gel electrophoresis of cardiac glycoside—Na, K-ATPase complexes in sodium dodecyl sulfate: a caution	64 (1976) 375
Lang, A., see E. Ahern	69 (1976) 99
Lang, U., J.-L. Fauchere, G.-M. Pelican, G. Karlaganis and R. Schwyzer, Hormone—receptor interactions. Adrenocorticotrophin-(7—24)-octadecapeptide stimulates adipocyte membrane adenylate cyclase without causing lipolysis in fat cells	66 (1976) 246
Langlet, G., see C. Chachaty	68 (1976) 181
Lanina, T. P., G. V. Terganova, R. K. Ledneva and A. A. Bogdanov, A study of the interaction of TMV protein with single- and double-stranded polynucleotides	67 (1976) 167
Lanir, A., see Y. Hochman	61 (1976) 255
Lanson, M., see P. Bardos	64 (1976) 385
Lanzani, G. A., E. Caldiroli, L. A. Manzocchi, R. Bollini and L. de Alberti, The translational system from wheat embryos: some properties of the polypeptides associated in EF1 _H	64 (1976) 102
Lattke, H. and U. Weser, Yeast RNA-polymerase B: a zinc protein	65 (1976) 288
Latzko, E., see G. J. Kelly	68 (1976) 55
Laudat, M.-H., see J. Levilliers	63 (1976) 323
Lauppe, F., see A. Graessmann	61 (1976) 81
Lauquin, G., Brandolin, G. and P. Vignais, Aryl-azido atractylosides as photoaffinity labels for the mitochondrial adenine nucleotide carrier	67 (1976) 306
Laurent, G., see M. Sciaky	63 (1976) 141
Laursen, R. A., see H. M. Lee	67 (1976) 113
Lavorel, J., An alternative to Kok's model for the oxygen-evolving system in photosynthesis	66 (1976) 164
Law, R. E., A. J. Ferro, M. R. Cummings and S. K. Shapiro, S-Adenosylmethionine:homocysteine methyltransferase as a regulatory enzyme in embryos of <i>Musca domestica</i>	66 (1976) 254
Lawford, H. G., J. C. Cox, P. B. Garland and B. A. Haddock, Electron transport in aerobically grown <i>Paracoccus denitrificans</i> : kinetic characterization of the membrane bound cytochromes and the stoichiometry of respiration-driven proton translocation	64 (1976) 369
Lawson, M. E., see G. S. Boyd	64 (1976) 435
Layne, J., see C. G. Merino	67 (1976) 9
Layne, J., see C. G. Merino	68 (1976) 129
Lazdunski, A., see M. Murgier	64 (1976) 130
Lazdunski, C., see M. Murgier	64 (1976) 130
Lazdunski, M., see J.-P. Vincent	63 (1976) 240
Leaback, D. H., Applications of fluorimetric enzyme assays	66 (1976) 1
Lebreux, C., see J. C. Baehr	69 (1976) 123
Leclerc, L., see A. Freminet	61 (1976) 294
Leclerc, L., see A. Freminet	66 (1976) 328
Lecot, F., see J. Levilliers	63 (1976) 323
Ledneva, R. K., see T. P. Lanina	67 (1976) 167
Lee, A. G., Immiscibility in phosphatidylcholine—cholesterol mixtures	62 (1976) 359
Lee, D. M., D. Ganesan and H. B. Bass, Studies of the hydrolyses of triacylglycerols in chylomicrons, very low- and low-density lipoproteins by C-I activated lipoprotein lipase from post-heparin plasma of normal human subjects	64 (1976) 163
Lee, H.-M. and R. A. Laursen, The primary structure of human plasminogen: characterization and alignment of the cyanogen bromide peptides	67 (1976) 113
Leech, R. M., see D. J. Chapman	68 (1976) 160
Le Gaillard, F., J. P. Aubert, M. Dautrevaux and M. H. Loucheux-Lefebvre, Studies of human transcortin at different pHs: circular dichroism, polymerisation and binding affinity	64 (1976) 278
Legrand, M., B. Fritig and L. Hirth, Catechol O-methyltransferases of tobacco: evidence for several enzymes with para- and meta-O-methylating activities	70 (1976) 131
Lehmann, A., see B. Wittmann-Liebold	68 (1976) 110
Lehmann, H., see E. Ahern	69 (1976) 99
Lehmann, H., see H. R. Marti	63 (1976) 193

Lehmann, J., see M. Brockhaus	62 (1976) 154
Lennon, A. M., see A. Fellous	64 (1976) 400
Lenstra, J. A., see G. W. Welling	63 (1976) 89
Levilliers, J., J. Pairault, F. Lecot and M.-H. Laudat, Activation of guanylate cyclase by sodium azide in rat adipocytes	63 (1976) 323
Lerch, K., <i>Neurospora</i> tyrosinase: molecular weight, copper content and spectral properties	69 (1976) 157
Lerch, K., see J. Deinum	69 (1976) 161
Levine, B. A., D. Mercola and J. M. Thornton, Proton magnetic resonance study of troponin-C	61 (1976) 218
Levy, G. C., see R. Deslauriers	62 (1976) 50
Lewin, M., A. Soumarmon, J. P. Bali, S. Bonfils, J. P. Girma, J. L. Morgat and P. Fromageot, Interaction of ³ H-labelled synthetic human gastrin I with rat gastric plasma membranes. Evidence for the existence of biologically reactive gastrin receptor sites	66 (1976) 168
Leymarie, P., see J. M. Darbon	63 (1976) 159
Lhoste, J. M., see R. Banerjee	70 (1976) 171
Liberatore, F. A., J. E. McIsaac, Jr. and G. P. Royer, Immobilized carboxypeptidase y. Applications in protein chemistry	68 (1976) 45
Lienhard, G. E. and L. J. Wardzala, Cytochalasin B reacts with thiols	64 (1976) 69
Lijnen, P. J., A. K. P. C. Amery and R. H. Fagard, Comparison between a biological and a radio-immunological assay of plasma renin concentration	61 (1976) 32
Liljas, A., see I. Pettersson	64 (1976) 135
Liljas, A., see R. Osterberg	66 (1976) 48
Lilley, D. M. J., O. W. Howarth, V. M. Clark, J. F. Pardon and B. M. Richards, The existence of random coil N-terminal peptides - 'tails' - in native histone complexes	62 (1976) 7
Lim, V. I. and A. V. Efimov, The folding of protein chains. Prediction of tobacco mosaic virus protein tertiary structure	69 (1976) 41
Lin, Y.-C., see K. M. Rose	67 (1976) 193
Lindahl, T., see S. Söderhäll	67 (1976) 1
Lindahl, U., see J. Hopwood	69 (1976) 51
Lindahl, U., see M. Höök	66 (1976) 90
Lindemann, R., see H. Formanek	70 (1976) 150
Lindskog, S., see B.-H. Jonsson	64 (1976) 310
Lindskog, S., see H. Steiner	62 (1976) 16
Lindström, H., see B. Öbrink	70 (1976) 28
Lingens, F., see R. Haag	63 (1976) 62
Linker, A., see J. Hopwood	69 (1976) 51
Linko, M., see Y.-Y. Linko	62 (1976) 77
Linko, Y.-Y., L. Pohjola, R. Viskari and M. Linko, A simple entrapment method for immobilizing enzymes within cellulose fibers	62 (1976) 77
Linton, J. D., D. E. F. Harrison and A. T. Bull, The effect of rate of respiration on sensitivity to cyanide and carbon monoxide in <i>Beneckea natriegens</i> grown in batch and continuous culture	64 (1976) 358
Livanova, N. B., T. B. Eronina, G. V. Silonova and E. V. Ramensky, ω -Aminohexyl-Sepharose in purification of liver glycogen phosphorylase b	69 (1976) 95
Liverzani, A., see F. Bossa	64 (1976) 76
Lizlova, L. V., see V. N. Smirnov	66 (1976) 12
Ljunger, C., see S. Stahl	63 (1976) 184
Lloyd, W. J., see S. J. Ferguson	62 (1976) 272
Löffler, M. and G. Niebch, Influence of bromoacetyl-sulfanilic acid and bromoacetyl-aminoisophthalic acid on sulfhydryl groups of Ehrlich ascites tumor cells	70 (1976) 76
Lofrumento, N. E. and F. Zanotti, Conformational response of the mitochondrial P _i -dicarboxylate transport system to inhibitors and substrates	63 (1976) 129
Lönngren, J., I. J. Goldstein and R. Bywater, Cross-linked guaran: a versatile immunosorbent for D-galactopyranosyl binding lectines	68 (1976) 31
Lönngren, J., see H. E. Carlsson	62 (1976) 38
Loos, M., H.-U. Hill, B. Wellek and H.-P. Heinz, Ultracentrifugation studies on the native form of the first component of human complement (C1)	64 (1976) 341
Lorkin, P. A., see H. R. Marti	63 (1976) 193
Loucheux-Lefebvre, M. H., see F. Le Gaillard	64 (1976) 278

Loucheux-Lefebvre, M.-H., see J. Mazurier	66 (1976) 238
Loucheux-Lefebvre, M. H., see P. Degand	63 (1976) 137
Löw, H. and F. L. Crane, Hormone regulated redox function in plasma membranes	68 (1976) 157
Löw, H. and S. Werner, Effects of reducing and oxidizing agents on the adenylate cyclase activity in adipocyte plasma membranes	65 (1976) 96
Löw, H., see F. L. Crane	68 (1976) 153
Löw, I., P. Dancker and Th. Wieland, Stabilization of actin polymer structure by phalloidin: ATPase activity of actin induced by phalloidin at low pH	65 (1976) 358
Lowe, G., see P. I. Clark	61 (1976) 25
Lowenstein, J. M., see H. Brunengraber	65 (1976) 251
Loy, O., see P. Sautière	63 (1976) 164
Lubsen, N. H., see J. Wiltenburg	70 (1976) 17
Lucero, H. A., Ravizzini, R. A. and R. H. Vallejos, Inhibition of spinach chloroplasts photophosphorylation by the antibiotics leucinostatin and efrapeptin	68 (1976) 141
Lüdemann, H.-D., see F. Schulz	64 (1976) 40
Lüderwald, I., see M. Albani	70 (1976) 37
Lugnier, A. A. J., G. Dirheimer, J.-J. Madjar, J.-P. Reboud, J. Gordon and G. A. Howard, Action of ricin from <i>Ricinus communis</i> L. seeds on eukaryote ribosomal proteins	67 (1976) 343
Lugnier, A. A. J., H. Küntzel and G. Dirheimer, Inhibition of <i>Neurospora crassa</i> and yeast mitochondrial protein synthesis by ricin, a toxic protein inactive on <i>E. coli</i> protein synthesis	66 (1976) 202
Lugnier, A. A. J., Preparation of toxic radio-iodinated ricin for use in ricin-ribosome interaction studies	67 (1976) 80
Lugowski, C., see E. Romanowska	66 (1976) 82
Lukacs, N. and H. Stein, Evidence that there are two basically different types of protein present in calf thymus, which stimulate the DNA dependent RNA polymerase reaction	69 (1976) 295
Luly, P., S. Scapin, E. Ferretti and V. Tomasi, Concanavalin A inhibition of liver plasma membrane-bound cyclic AMP-phosphodiesterase	64 (1976) 209
Lundström, I., see H. Arwin	64 (1976) 95
Lupianez, J. A., M. J. Faus, R. Munoz-Clares and F. Sanchez-Medina, Stimulation of rat kidney gluconeogenic ability by inhibition of liver gluconeogenesis	61 (1976) 277
Lüsebrink, W. D., see H. Bouman	64 (1976) 201
Lussan, C., see P. Delhaes	69 (1976) 252
Luzikov, V. N., see G. Ya. Bakalkin	63 (1976) 218
Luzikov, V. N., T. A. Makhlis and A. V. Galkin, A probable role of cell proteinases in the biogenesis of mitochondria in yeast	69 (1976) 108
Lyakhovich, V. V., see V. M. Mishin	62 (1976) 136
Lyddiatt, A. and D. Boulter, The amino acid sequence of cytochrome <i>c</i> from <i>Asterias rubens</i> L. (common starfish)	67 (1976) 331
Lyddiatt, A. and D. Boulter, The amino acid sequence of cytochrome <i>c</i> from <i>Eisenia foetida</i> (Savigny) (common brandling worm)	62 (1976) 85
MacIntyre, I., see P. G. H. Byfield	65 (1976) 238
MacIntyre, I., see P. G. H. Byfield	65 (1976) 242
MacLeod, J. K., see P. F. Blackmore	64 (1976) 222
Maden, B. E. H., see M. S. N. Khan	61 (1976) 10
Madjar, J.-J., see A. A. J. Lugnier	67 (1976) 343
Magnusson, S., see H. Claeys	61 (1976) 20
Maia, J. C. C., see M. R. Vale	70 (1976) 205
Maia, J. C. C., see V. L. Vale	67 (1976) 189
Major, P. W., see A. K. Goff	61 (1976) 144
Malaisse, W. J., A. Sener, M. Koser and A. Herchuelz, Identification of the α -stereospecific glucosensor in the pancreatic B-cell	65 (1976) 131
Malaisse, W. J., see G. Somers	66 (1976) 20
Makhlis, T. A., see V. N. Luzikov	69 (1976) 108
Malathi, P., see R. K. Crane	67 (1976) 214
Maley, F., see A. L. Tarentino	69 (1976) 175
Malhotra, S. K., see U. Tipnis	69 (1976) 141

Malkin, R. and A. J. Bearden, The effect of alkaline pH on chloroplast photosystem I reactions at cryogenic temperature	69 (1976) 216
Malkin, S., see B. R. Silberstein	63 (1976) 299
Malkin, S., see Y. Siderer	69 (1976) 19
Malmström, B. G., see R. Aasa	61 (1976) 115
Manamshjan, T. A., see G. I. Kiryanov	67 (1976) 323
Mandel, P., see H. Okazaki	62 (1976) 255
Mandel, P., see J. Zwiller	69 (1976) 286
Mańkowski, T., see W. Sasak	64 (1976) 55
Mannervik, B., K. Jacobsson and V. Boggaram, Purification of glutathione reductase from erythrocytes by the use of affinity chromatography on 2',5'-ADP-Sepharose 4-B	66 (1976) 221
Mans, R. J., see C. O. Gardner Jr.	63 (1976) 205
Mansouri, A., see E. Chiancone	63 (1976) 309
Mantle, T. J., N. J. Garrett and K. F. Tipton, The development of monoamine oxidase in rat liver and brain	64 (1976) 227
Manzocchi, L. A., see G. A. Lanzani	64 (1976) 102
Marbaix, G., G. Huez, P. Nokin and Y. Cleuter, Free cytoplasmic α -globin messenger RNA appears during the maturation of rabbit reticulocytes	66 (1976) 269
Marcaud, L., M.-M. Portier and M. Milet, Ribosomal RNA gene content in micronucleate and amiconucleate strains of <i>Tetrahymena pyriformis</i>	63 (1976) 291
Marco, J., C. Calle, J. A. Hedo and M. L. Villanueva, Glucagon-releasing activity of guanidine compounds in mouse pancreatic islets	64 (1976) 52
Marcus, A., see C. P. Cheung	70 (1976) 141
Marcus, F., Interaction of salicylate at the AMP site of fructose 1,6-biphosphatase	70 (1976) 159
Mardones, E., see C. A. Jerez	67 (1976) 276
Maréchal, L. R., see L. A. Quesada Allue	67 (1976) 243
Marggraf, W.-D. and F. A. Anderer, Base exchange reactions studied on the level of CDP-activated precursors of phospholipids in a cell-free system derived from mouse fibroblasts	61 (1976) 189
Markus, M., B. Hess, J. H. Ottaway and A. Cornish-Bowden, The analysis of kinetic data in biochemistry. A critical evaluation of methods	63 (1976) 225
Marsh, J. C. W., see A. G. Castle	68 (1976) 263
Marti, H. R., K. H. Winterhalter, E. E. di Iorio, P. A. Lorkin and H. Lehmann, Hb Altdorf $\alpha_2\beta_2$ 135 (H13) Ala $\rightarrow$ Pro: a new electrophoretically silent unstable haemoglobin variant from Switzerland	63 (1976) 193
Marti, J. and J. Moretti, Purification and structure of sheep haptoglobin	66 (1976) 137
Martin, B., see J. Thibault	61 (1976) 203
Martin, R., see P. Guillemaut	63 (1976) 273
Martini, F., see F. Bossa	64 (1976) 76
Martonosi, A., The effect of ATP upon the reactivity of SH groups in sarcoplasmic reticulum membranes	67 (1976) 153
Marzinzig, E., see B. Wittmann-Liebold	68 (1976) 110
Mason, J. I., see J. R. Arthur	66 (1976) 206
Massoulié, J., see S. Bon	67 (1976) 99
Masuda, M., S. Karube, Y. Hayashi, H. Shindo and M. Igarashi, Direct measurement of collagen crosslinks with automatic amino acid analyzer - identification of peaks due to crosslinks	63 (1976) 245
Mathis, P., J. Breton, A. Vermeglio and M. Yates, Orientation of the primary donor chlorophyll of photosystem II in chloroplast membranes	63 (1976) 171
Matsushima, A., see T. Suzue	69 (1976) 133
Matthews, E. W., see P. G. H. Byfield	65 (1976) 238
Matthews, E. W., see P. G. H. Byfield	65 (1976) 242
Mazelis, M., B. J. Mifflin and H. M. Pratt, A chloroplast-localized diaminopimelate decarboxylase in higher plants	64 (1976) 197
Mazen, A., see J. M. Neelin	65 (1976) 309
Mazliak, P., see J. P. Dubacq	66 (1976) 183
Mazurier, J., J.-P. Aubert, M.-H. Loucheux-Lefevre and G. Spik, Comparative circular dichroism studies of iron-free and iron-saturated forms of human serotransferrin and lactotransferrin	66 (1976) 238
Mazurier, J., see J. Jollès	69 (1976) 27
McChesney, J. D., see C.-m. Chen	64 (1976) 429

FEBS LETTERS

McClune, G. J. and J. A. Fee, Stopped flow spectrophotometric observation of superoxide dismutation in aqueous solution	67 (1976) 294
McIlwain, H., An extended messenger-role in the brain for cyclic AMP	64 (1976) 271
McIntosh, C., J. Warnecke, M. Nieger, A. Barner and J. Köbberling, Solubilization and partial purification of a growth hormone receptor from rabbit liver	66 (1976) 149
McIntosh, C., see P. Schauder	68 (1976) 225
McIsaac, J. E., Jr., see F. A. Liberatore	68 (1976) 45
McLoughlin, J. L., see P. G. H. Byfield	65 (1976) 242
Medzihradszky, K. and H. Medzihradszky-Schweiger, Small peptides with melanocyte-stimulating activity	67 (1976) 45
Medzihradszky-Schweiger, H., see K. Medzihradszky	67 (1976) 45
Meissner, H. P. and H. Schmidt, The electrical activity of pancreatic β -cells of diabetic mice	67 (1976) 371
Meldolesi, J., see N. Borgese	63 (1976) 231
Méndez, J. M., see F. F. de la Rosa	64 (1976) 293
Mendiola-Morgenthaler, L. R., J.-J. Morgenthaler and C. A. Price, Synthesis of coupling factor CF ₁ protein by isolated spinach chloroplasts	62 (1976) 96
Menichi, B., see G. Keith	61 (1976) 120
Menke, W., see F. Koenig	62 (1976) 342
Mennucci, L., see V. L. Vale	67 (1976) 189
Mercier, J. C., see F. Addeo	63 (1976) 255
Mercola, D., see B. A. Levine	61 (1976) 218
Merino, C. G., F. García Blanco and J. Laynez, Phosphorylase <i>b</i> tetramerization induced by AMP at 25°C	67 (1976) 9
Merino, C. G., F. García Blanco and J. Laynez, Phosphorylase <i>b</i> : the critical dependence of a two-state conformational transition upon the enzyme concentration	68 (1976) 129
Meyer, C. M., see G. J. Arlaud	66 (1976) 132
Michel, H. and D. Oesterheld, Light-induced changes of the pH gradient and the membrane potential in <i>H. halobium</i>	65 (1976) 175
Michell, R. H., Jafferji, S. S. and L. M. Jones, Receptor occupancy dose-response curve suggests that phosphatidylinositol breakdown may be intrinsic to the mechanism of the muscarinic cholinergic receptor	69 (1976) 1
Middleton, A., see E. Ahern	69 (1976) 99
Mifflin, B. J., see M. Mazelis	64 (1976) 197
Mihashi, K., see M. Miki	66 (1976) 98
Miki, K., H. Ishida and I. Yamamoto, Effect of cytarabine and bleomycin on the phosphorylation of nuclear acidic protein	69 (1976) 249
Miki, M., T. Kouyama and K. Mihashi, Fluorescence study of ϵ -ADP bound to rabbit F-actin: structural change in the adenine subsite of F-actin under the influence of heavy meromyosin	66 (1976) 98
Miles, C. D., Manganese stimulation of oxygen consumption in chloroplasts with dibromothymoquinone	61 (1976) 251
Milet, M., see L. Marcaud	63 (1976) 291
Miljanich, G. P., see M. F. Brown	70 (1976) 56
Miller-Podraza, H., see J. Koscielak	66 (1976) 250
Mills, J., see J. Barber	68 (1976) 288
Min Jou, W. and W. Fiers, Sequence determination of Gp-rich oligonucleotides by means of the ketoxal modification	66 (1976) 77
Minowa, M., see T. Saito	65 (1976) 11
Mishin, V. M., L. N. Pospelova, A. G. Pokrovsky and V. V. Lyakovich, The reconstruction of enzymic lipid peroxidation systems from microsomes of various origin	62 (1976) 136
Mitchell, J. L. A., H. A. Campbell and D. D. Carter, Multiple ornithine decarboxylase forms in <i>Physarum polycephalum</i> : interconversion induced by cycloheximide	62 (1976) 33
Mitsuda, H., see K. Yasumoto	67 (1976) 328
Miura, K., see H. Shinshi	65 (1976) 254
Miura, K., see K. Shimotohno	64 (1976) 204
Miura, K., see T. Ohno	67 (1976) 209
Miwa, M., see H. Shinshi	65 (1976) 254
Miwa, M., see T. Ohno	67 (1976) 209
Mizuno, D., see Y. Nagamine	67 (1976) 198
Mockel, J., see C. Decoster	66 (1976) 191

Modolell, J. and D. Vazquez, Polysomal ribosomes complexed with elongation factor G can engage in the peptidyl transfer reaction	68 (1976) 203
Mohier, E., see M. N. Thang	61 (1976) 85
Mohiuddin, G., D. M. Power and E. W. Thomas, The location of apoprotein in plasma high-density lipoproteins: photochemical labelling studies	70 (1976) 85
Molchanova, T. P., see L. V. Abaturov	70 (1976) 127
Mollay, C., Effect of melittin and melittin fragments on the thermotropic phase transition of dipalmitoyllecithin and on the amount of lipid-bound water	64 (1976) 65
Monard, D., see F. Solomon	63 (1976) 316
Monastyrskaya, G. S., see E. D. Sverdlov	62 (1976) 212
Mondovi, B., see M. T. Graziani	70 (1976) 87
Montreuil, J., see E. Morel	69 (1976) 171
Montreuil, J., see J. Jollès	69 (1976) 27
Montreuil, J., see R. Cacan	63 (1976) 102
Mooi, F. R. and F. K. de Graaf, Effect of limited proteolysis on bacteriocin activity in vivo and in vitro	62 (1976) 304
Moore, A. L., see P. R. Rich	65 (1976) 339
Moore, G. R., see I. D. Campbell	70 (1976) 96
Morel, E., N. Achy-Sachot, G. Spik and J. Montreuil, Characterization of glycoprotein--galactosyl-transferase activity in ascitic fluid of Balb/c-YC8 mice	69 (1976) 171
Moretti, J., see J. Marti	66 (1976) 137
Morgan, F. J., see G. S. Begg	66 (1976) 243
Morgat, J. L., see M. Lewin	66 (1976) 168
Morgenthaler, J.-J., see L. R. Mendiola-Morgenthaler	62 (1976) 96
Morinaga, T., G. Funatsu, M. Funatsu and H. G. Wittmann, Primary structure of the 16S rRNA binding protein S15 from <i>Escherichia coli</i> ribosomes	64 (1976) 307
Morishima, I., see T. Iizuka	64 (1976) 156
Morita, Y., see S. Ida	65 (1976) 305
Moroder, L., see M. Brandt	68 (1976) 38
Morpurgo, L., see M. T. Graziani	70 (1976) 87
Mosbach, K., see S. Barry	70 (1976) 261
Moscarello, M. A., see D. D. Wood	66 (1976) 290
Moses, S. W., see M. Pines	62 (1976) 301
Mraz, W., G. Fischer and H. Jatzkewitz, Low molecular weight proteins in secondary lysosomes as activators of different sphingolipid hydrolases	67 (1976) 104
Mueller, C., see A. Graessmann	61 (1976) 81
Muh, J. P., see P. Bardos	64 (1976) 385
Muhlrad, A., see A. Oplatka	63 (1976) 267
Muirhead, H., see P. J. Shaw	65 (1976) 50
Mulczyk, M., see E. Romanowska	66 (1976) 82
Mulet, C., see J. P. Cartron	67 (1976) 143
Müller, F., see A. M. H. Schepman	65 (1976) 84
Müller, F., see H. Wacker	68 (1976) 145
Müller, M. K., see I. A. Brand	68 (1976) 271
Müller, U., see R. W. Parish	63 (1976) 40
Munoz, E., see J. M. Andreu	65 (1976) 198
Munoz-Clares, R., see J. A. Lupianez	61 (1976) 277
Munro, H. N., see J. Zähringer	62 (1976) 322
Mura, U., see S. Senesi	64 (1976) 353
Murachi, T., see K. Goto	62 (1976) 93
Murgier, M., A. Lazdunski and C. Lazdunski, Control of aminoendopeptidase and alkaline phosphatase synthesis in <i>Escherichia coli</i> : evidence for a regulation by inorganic phosphate-independent <i>pho R</i> and <i>pho B</i> phosphatase regulatory genes	64 (1976) 130
Muyldermans, G., see J. Zanen	66 (1976) 261
Nagamine, Y., S. Natori and D. Mizuno, A factor stimulating RNA polymerase I having elongation activity	67 (1976) 198
Nagasawa, S., see K. Takahashi	65 (1976) 20

FEBS LETTERS

Nagradoval, N. K., R. A. Asryants, N. V. Benkevich and M. I. Safronova, Functional arginine residues of D-glyceraldehyde-3-phosphate dehydrogenase from rat skeletal muscle	69 (1976) 246
Nakai, T., T. F. Whayne and J. Tang, The amino- and carboxyl-terminal sequences of canine apolipoprotein A-I	64 (1976) 409
Nakamura, I., Y. Nishikawa, T. Kamihara and S. Fukui, Thiamine-induced reversible deficiency in respiratory activity of <i>Saccharomyces carlsbergensis</i> : respiratory adaptation caused by pyridoxine	62 (1976) 354
Nakanishi, S., see T. Tanabe	66 (1976) 70
Nakashima, Y., P. Napiorkowski, D. E. Schafer and W. H. Konigsberg, Primary structure of the B subunit of cholera enterotoxin	68 (1976) 275
Napiorkowski, P., see Y. Nakashima	68 (1976) 275
Natori, S., see Y. Nagamine	67 (1976) 198
Nau, H., Identification of asparagine, glutamine and the carboxyl-terminal amino acids in polypeptides via sequence analysis by gas chromatography-mass spectrometry	63 (1976) 154
Neal, G. G., C. V. Prowse and M. P. Esnouf, The heterogeneity of the light chains of Factor X	66 (1976) 257
Nebelin, E., see D. Bucher	68 (1976) 293
Neel, J., see P. Hubert	65 (1976) 169
Neelin, J. M., A. Mazen and M. Champagne, The fractionation of active and inactive chromatin from erythroid cells of chicken	65 (1976) 309
Neerunjun, E. D., see G. Dapergolas	63 (1976) 235
Negreanu, J. and V. Daniel, Effect of <i>N</i> ⁶ , <i>O</i> ^{2'} -dibutyryl cyclic AMP treatment of lymphoma cells on the translation of globin mRNA by cell-free extracts	64 (1976) 423
Negrak, V. L., see V. V. Dolja	65 (1976) 47
Nelson, N. and O. Karny, The role of δ subunit in the coupling activity of chloroplast coupling factor 1	70 (1976) 249
Nezlin, R. S., see L. Cser	68 (1976) 283
Nguyen Huu, M. C., A. von Dungen and H. Kleinkauf, Irreversible inhibition of the light enzyme of gramicidin S synthetase by halogenomethylketones of phenylalanine	67 (1976) 75
Nicholas, D. J. D., see J. V. Ferrante	66 (1976) 187
Nicholls, D. G., The bioenergetics of brown adipose tissue mitochondria	61 (1976) 103
Nichols, W. W. and W. A. Hamilton, The transport of D-lactate by membrane vesicles from <i>Paracoccus denitrificans</i>	65 (1976) 107
Nicolas, J. C., see G. Johnschner	61 (1976) 176
Nicolas, P., see M. Camier	67 (1976) 137
Nicolas, R. H., see G. H. Goodwin	64 (1976) 412
Nicolau, C., see A. Zachowski	70 (1976) 201
Nicolson, J., see A. Telfer	65 (1976) 77
Niebach, G., see M. Löffler	70 (1976) 76
Niedergang, C., see H. Okazaki	62 (1976) 255
Nieger, M., see C. McIntosh	66 (1976) 149
Nishii, Y., see M. Fukushima	65 (1976) 211
Nishikawa, Y., see I. Nakamura	62 (1976) 354
Nishimura, Y., see A. Yamazaki	64 (1976) 364
Nokin, P., see G. Marbaix	66 (1976) 269
Noma, A. and M. Kita, Purification of monoacylglycerol hydrolase from human post-heparin plasma	61 (1976) 42
Nordén, B. and F. Tjerneld, Binding of inert metal complexes to deoxyribonucleic acid detected by linear dichroism	67 (1976) 368
Nordmann, J., see C. Ribière	64 (1976) 419
Nordmann, J., see Y. Giudicelli	62 (1976) 74
Nordmann, R., see C. Ribière	64 (1976) 419
Nordmann, R., see Y. Giudicelli	62 (1976) 74
Norne, J.-E., see E. Chiancone	63 (1976) 309
Northrop, F., see R. Jakes	70 (1976) 229
Nosikov, V. V., see E. A. Braga	70 (1976) 91
Nowoczek, G., see K. Sandhoff	62 (1976) 284
Numa, S., see T. Tanabe	66 (1976) 70
Nunez, J., see A. Fellous	64 (1976) 400
Nymann, O. and O. Westergaard, Accumulation of replicons in <i>Tetrahymena</i>	64 (1976) 139

Obata, M., see T. Saito	65 (1976) 11
Öbrink, B., H. Lindström and N.-G. Svennung, Calcium requirement for a reversible binding of membrane proteins to rat liver plasma membranes	70 (1976) 28
Oesterhelt, D., Bacteriorhodopsin as a light-driven ion exchanger?, in: <i>Bioenergetics of Tomorrow</i>	64 (1976) 20
Oesterhelt, D., see H. Michel	65 (1976) 175
Oesterhelt, D., see L. Kersch	67 (1976) 320
Ogawa, S., see T. Iizuka	64 (1976) 156
Ogden, D., see D. S. Terman	68 (1976) 89
Ogievetskaya, M. M., see L. Cser	68 (1976) 283
Ogiso, Y., see Y. Takeda	66 (1976) 332
Ohayon, R., see D. Delbauffe	69 (1976) 59
Ohki, T., see H. Saitō	68 (1976) 15
Ohno, T., Y. Okada, K. Shimotohno, K. Miura, H. Shinshi, M. Miwa and T. Sugimura, Enzymatic removal of the 5'-terminal methylated blocked structure of tobacco mosaic virus RNA and its effects on infectivity and reconstitution with coat protein	67 (1976) 209
Okada, Y., see M. Ozawa	70 (1976) 145
Okada, Y., see T. Ohno	67 (1976) 209
Okazaki, H., C. Niedergang and P. Mandel, Purification and properties of calf thymus polyadenosine diphosphate ribose polymerase	62 (1976) 255
Okubo, M., see T. Saito	65 (1976) 11
Old, J. M. and D. S. Jones, A comparison of ethionine with methionine in <i>Escherichia coli</i> in vitro polypeptide chain initiation and synthesis	66 (1976) 264
Old, J. M. and D. S. Jones, Activation of leucyl-tRNA formation in preparations from rat liver	64 (1976) 148
Oliver, I. T., see G. S. Bulanyi	70 (1976) 33
Olson, M. O. J., see E. G. Ezrailson	62 (1976) 69
Oplatka, A., J. Borejdo, H. Gadasi and A. Muhrad, Inhibition of normal and transformed fibroblast aggregation by skeletal muscle F-actin	63 (1976) 267
Oppendoes, F. R., P. Borst and K. Fonck, The potential use of inhibitors of glycerol-3-phosphate oxidase for chemotherapy of African trypanosomiasis	62 (1976) 169
Orringer, E. P., J. B. Wilson and T. H. J. Huisman, Hemoglobin Chapel Hill or α_2 74 Asp→Gly β_2	65 (1976) 297
Ort, D., On the mechanism of control of photosynthetic electron transport by phosphorylation	69 (1976) 81
Osborne, H. B., Hydrogen–tritium exchange of rhodopsin: effect of solvent on the incorporation of slowly exchanging tritium atoms	67 (1976) 23
Osborne, M., see B. K. Park	68 (1976) 237
Oshima, M. and T. Ariga, Analysis of the anomeric configuration of a galactofuranose containing glycolipid from an extreme thermophile	64 (1976) 440
Osmundsen, H. and J. Bremer, On the mechanism of uncoupler-dependent inhibition of acyl-carnitine oxidation by rat liver mitochondria	69 (1976) 221
Ostanevich, Yu. M., see L. Cser	68 (1976) 283
Osterberg, R., B. Sjöberg, A. Liljas and I. Pettersson, Small-angle X-ray scattering and crosslinking study of the proteins L7/L12 from <i>Escherichia coli</i> ribosomes	66 (1976) 48
Osterberg, R., B. Sjöbert and R. A. Garrett, Small-angle X-ray scattering study of the 5 S RNA binding proteins L18 and L25 from <i>Escherichia coli</i> ribosomes	65 (1976) 73
Osty, J., see A. Fellous	64 (1976) 400
Otsuka, H., see N. Yoshida	64 (1976) 122
Ottaway, J. H., see M. Markus	63 (1976) 225
Ottery, F. D. and S. Goldfarb, Colchicine inhibits hepatic cholesterol synthesis and microsomal 3-hydroxy-3-methylglutaryl coenzyme A (HMG CoA reductase) activity	64 (1976) 346
Ovchinnikov, Yu. A., see G. N. Tishchenko	65 (1976) 315
Ovchinnikov, Yu. A., see N. V. Dovgas	67 (1976) 58
Ozaki, Y., T. Kitagawa and Y. Kyogoku, Raman study of the acid–base transition of ferric myoglobin; direct evidence for the existence of two molecular species at alkaline pH	62 (1976) 369
Ozawa, M., A. Asano and Y. Okada, Importance of interpeptide disulfide bond in a viral glycoprotein with hemagglutination and neuraminidase activities	70 (1976) 145
Pace, W., see V. Buonocore	67 (1976) 202

Packer, L., Problems in the stabilization of the in vitro photochemical activity of chloroplasts used for H_2 production, in: <i>Bioenergetics of Tomorrow</i>	64 (1976) 17
Pagnier, J., see G. Trabuchet	61 (1976) 156
Pairault, J., see J. Levilliers	63 (1976) 323
Paiva, A. C. M., see R. Deslauriers	62 (1976) 50
Palacián, E., see F. F. de la Rosa	64 (1976) 293
Palmer, D. N., see G. Parry	67 (1976) 123
Pannenbecker, R., see B. Wittmann-Liebold	68 (1976) 115
Pantaloni, D., see M. F. Carlier	62 (1976) 236
Paoletti, C., see R. Alazard	63 (1976) 278
Papa, S., see G. Paradies	62 (1976) 318
Paradies, G. and S. Papa, Substrate regulation of the pyruvate-transporting system in rat liver mitochondria	62 (1976) 318
Pardon, J. F., see D. M. J. Lilley	62 (1976) 7
Parello, J., see A. Cave	65 (1976) 190
Parish, R. W. and U. Müller, The isolation of plasma membranes from the cellular slime mold <i>Dictyostelium discoideum</i> using Concanavalin A and Triton X-100	63 (1976) 40
Park, B. K., P. H. Rowe and P. D. G. Dean, Improved antisera for the specific radioimmunoassay of oestrol	64 (1976) 300
Park, B. K., P. H. Rowe, E. J. Barrington and P. D. G. Dean, Evidence for the presence of two distinct types of antibodies in an antiserum raised against oestriol-16 α -glucuronide	65 (1976) 335
Park, B. K., P. H. Rowe, M. Osborne and P. D. G. Dean, Preparation of antisera specific for 6 β -hydroxycortisol	68 (1976) 237
Park, W. D., C. L. Thrall, J. L. Stein and G. S. Stein, Activation of histone gene transcription from chromatin of G ₁ HeLa cells by S-phase non-histone chromosomal proteins	62 (1976) 226
Parlebas, N. and M. R. Chevallier, Biochemical studies on the cytosine permease of <i>Saccharomyces cerevisiae</i>	65 (1976) 327
Parry, G., D. N. Palmer and D. J. Williams, Ligand partitioning into membranes: its significance in determining K_m and K_s values for cytochrome P-450 and other membrane bound receptors and enzymes	67 (1976) 123
Parsons, D. B. and M. J. Glimcher, Reducible crosslinks of type I and type II collagens of chicken cartilage	65 (1976) 373
Pascal, M. and F. Schuber, The stereochemistry of calf spleen NAD-glycohydrolase-catalyzed NAD methanolysis	66 (1976) 107
Passow, H., see J. H. Kaplan	62 (1976) 182
Patel, H. M. and B. E. Ryman, Oral administration of insulin by encapsulation within liposomes	62 (1976) 60
Patthy, A., see L. Gráf	66 (1976) 233
Paula, R.-L., see A. Raina	67 (1976) 252
Pavlovic-Hournac, M., see D. Delbauffe	69 (1976) 59
Pays, E. and J. Flamand, Location of endogenous RNA polymerase B in a sub-fraction of rat liver chromatin	61 (1976) 166
Payton, M. and C. F. Roberts, Mutants of <i>Aspergillus nidulans</i> lacking pyruvate kinase	66 (1976) 73
Peacock, M., G. A. Taylor and J. Redel, The action of two metabolites of vitamin D ₃ ; 25,27-dihydroxy-cholecalciferol (25,26(OH) ₂ D ₃) and 24,25-dihydroxycholecalciferol (24,25(OH) ₂ D ₃) on bone resorption	62 (1976) 248
Pecht, I., see R. M. Keller	70 (1976) 180
Peisach, J., see J. O. Stern	62 (1976) 364
Pelican, G.-M., see U. Lang	66 (1976) 246
Pelloni-Müller, G., M. Ermini and E. Jenny, Changes in myosin light and heavy chain stoichiometry during development of rabbit fast, slow, and cardiac muscle	70 (1976) 113
Pelloni-Mueller, G., M. Ermini and E. Jenny, Myosin light chains of developing fast and slow rabbit skeletal muscle	67 (1976) 68
Penades, S., see G. Schäfer	64 (1976) 185
Perham, R. N. and T. M. A. Wilson, The polarity of stripping of coat protein subunits from the RNA in tobacco mosaic virus under alkaline conditions	62 (1976) 11
Perham, R. N., see T. M. A. Wilson	64 (1976) 285
Perkins, H. R., see J.-M. Frère	63 (1976) 112
Perkins, S. J., see I. D. Campbell	70 (1976) 96

- Perrett, D., see Z. H. A. Rahim 69 (1976) 203
- Perry, S. V., see G. S. Amphlett 63 (1976) 22
- Perry, S. V., see N. Frearson 63 (1976) 27
- Pert, C. B., see B. A. Weissman 70 (1976) 245
- Peters, J., R. Peters and W. Stoeckenius, A photosensitive product of sodium borohydride reduction of bacteriorhodopsin 61 (1976) 128
- Peters, R., see J. Peters 61 (1976) 128
- Petersen, L. C. and L.-E. Andréasson, The reaction between oxidized cytochrome *c* and reduced cytochrome *c* oxidase 66 (1976) 52
- Petersen, T. E., see H. Claeys 61 (1976) 20
- Petersson, B. G., see B. Danielsson 63 (1976) 33
- Petrucci, T., see V. Buonocore 67 (1976) 202
- Petruzzelli, R., see F. Bossa 64 (1976) 76
- Petsko, G. A., see D. Tsemoglou 68 (1976) 1
- Pettersson, I., S. J. S. Hardy and A. Liljas, The ribosomal protein L8 is a complex of L7/L12 and L10 64 (1976) 135
- Pettersson, I., see R. Osterberg 66 (1976) 48
- Petty, D., see D. S. Terman 68 (1976) 89
- Petz, D. and F. Schneider, Catalytic properties of peptides with hydrolytic activity 67 (1976) 32
- Pezacka-Fojudzka, E. and W. Walerych, Comparative studies on ribosomal proteins of *Escherichia coli* 113-3 and strains B, C and K₁₂ 65 (1976) 99
- Pfeuffer, T. and F. Eckstein, Topology of the GTP-binding site of adenylyl cyclase from pigeon erythrocytes 67 (1976) 354
- Pick, U. and M. Avron, Neutral red response as a measure of the pH gradient across chloroplast membranes in the light 65 (1976) 348
- Picon, R., Adenylate cyclase in foetal rat testes and its stimulation by LH and NaF 69 (1976) 207
- Picon, R. and A. Ktorza, Effect of LH on testosterone production by foetal rat testes in vitro 68 (1976) 19
- Pinaev, G. P., see K. K. Turoverov 62 (1976) 4
- Pineau, B., see F. Koenig 62 (1976) 342
- Pines, M., N. Bashan and S. W. Moses, Glucose effect on glycogen synthetase and phosphorylase in fetal rat liver 62 (1976) 301
- Pivec, L., see D. Pramanick 62 (1976) 81
- Podesta, E. J., M. L. Dufau and K. J. Catt, Adenosine 3',5'-monophosphate-dependent protein kinase of Leydig cells: in vitro activation and relationship to gonadotropin action upon cyclic AMP and steroidogenesis 70 (1976) 212
- Poerio, E., see V. Buonocore 67 (1976) 202
- Pogson, C. I., see A. Roobol 67 (1976) 248
- Pohjola, L., see Y.-Y. Linko 62 (1976) 77
- Pohl, F. M., Temperature-dependence of the kinetics of folding of chymotrypsinogen A 65 (1976) 293
- Poindron, P., see D. Illinger 64 (1976) 391
- Pokrovsky, A. G., see V. M. Mishin 62 (1976) 136
- Poletayev, A. I., Circular dichroism of flow-oriented DNA-proflavine complex 67 (1976) 171
- Polglase, W. J., see R. Poulson 62 (1976) 351
- Polyakov, V. Yu., see G. I. Kiryanov 67 (1976) 323
- Polyanovsky, O. L., see E. A. Braga 70 (1976) 91
- Pons, M., see G. Johnscher 61 (1976) 176
- Pontis, H. G., see G. L. Salerno 64 (1976) 415
- Porcheron, P., J. Foucrier, Cl. Gros, P. Pradelles, P. Cassier and F. Dray, Radioimmunoassay of arthropod moulting hormone: β -ecdysone antibodies production and ¹²⁵I-iodinated tracer preparation 61 (1976) 159
- Portier, M.-M., see L. Marcaud 63 (1976) 291
- Pospelova, L. N., see V. M. Mishin 62 (1976) 136
- Postel-Vinay, M.-C., Binding of human growth hormone to rat liver membranes: lactogenic and somatotrophic sites 69 (1976) 137
- Postma, P. W., Involvement of the phosphotransferase system in galactose transport in *Salmonella typhimurium* 61 (1976) 49
- Potuzak, H. and U. Wintersberger, DNA covalently linked to carboxymethyl-cellulose and its application in affinity chromatography 63 (1976) 167

FEBS LETTERS

Poulson, R., K. J. Whitlow and W. J. Polglase, Catabolite repression of protoporphyrin IX biosynthesis in <i>Escherichia coli</i> K-12	62 (1976) 351
Poyart, C., R. Krishnamoorthy, E. Bursaux, G. Gacon and D. Labie, Structural and functional studies of haemoglobin suresnes or α_2 141 (HC3) Arg→His β_2	69 (1976) 103
Poyart, C., see A. Freminet	61 (1976) 294
Poyart, C., see A. Freminet	66 (1976) 328
Power, D. M., see G. Mohiuddin	70 (1976) 85
Pradelles, Ph., see J. C. Baehr	69 (1976) 123
Pradelles, P., see P. Porcheron	61 (1976) 159
Pramanick, D., J. Forstová and L. Pivec, 4 M Guanidine hydrochloride applied to the isolation of DNA from different sources	62 (1976) 81
Pratt, H. M., see M. Mazelis	64 (1976) 197
Prehn, S., see T. A. Rapoport	69 (1976) 32
Preiser, H., see R. K. Crane	67 (1976) 214
Premont, J., Thierry, A. M., Tassin, J. P., Glowinski, J., Blanc, G. and J. Bockaert, Is the dopamine sensitive adenylate cyclase in the rat substantia nigra coupled with 'autoreceptors'?	68 (1976) 99
Prescott, B., G. J. Thomas Jr., L. Béress, G. Wunderer and A. T. Tu, Structural properties of toxin II of sea anemone (<i>Anemonia sulcata</i>) determined by laser Raman spectroscopy	64 (1976) 144
Previero, A., see J.-C. Cavadore	66 (1976) 155
Pribula, C. D., G. E. Fox and C. R. Woese, Nucleotide sequence of <i>Clostridium pasteurianum</i> 5 S rRNA	64 (1976) 350
Price, C. A., see L. R. Mendiola-Morgenthaler	62 (1976) 96
Price, N. C., see G. Bickerstaff	64 (1976) 319
Prince, R. C. and P. L. Dutton, Further studies on the Rieske iron-sulfur center in mitochondrial and photosynthetic systems: a pK on the oxidized form	65 (1976) 117
Prince, R. C., see D. M. Tiede	65 (1976) 301
Prins, R. A. and L. M. G. van Golde, Entrance of glycerol into plasmalogens of some strictly anaerobic bacteria and protozoa	63 (1976) 107
Pritchard, R. G., see D. L. Williams-Smith	69 (1976) 291
Prowse, C. V., see G. G. Neal	66 (1976) 257
Pszczolla, G., see B. R. Selman	61 (1976) 135
Pucheault, J., see L. Gilles	69 (1976) 55
Pudek, M. R. and P. D. Bragg, Trapping of an intermediate in the oxidation-reduction cycle of cytochrome d in <i>Escherichia coli</i>	62 (1976) 330
Quadrifoglio, F., V. Giancotti and V. Crescenzi, On the interaction of oligopeptides containing aromatic amino acids with DNA in aqueous solution	65 (1976) 345
Quesada Allue, L. A., L. R. Maréchal and E. Belocopitow, Biosynthesis of polyprenol phosphate sugars by <i>Ceratitis capitata</i> extracts	67 (1976) 243
Rabin, B. R., see H. M. Dani	65 (1976) 377
Radda, G. K., see S. J. Ferguson	62 (1976) 272
Radunz, A., see F. Koenig	62 (1976) 342
Rafaël, J. and H. W. Heldt, Binding of guanine nucleotides to the outer surface of the inner membrane of guinea pig brown fat mitochondria in correlation with the thermogenic activity of the tissue	63 (1976) 204
Rahim, Z. H. A., D. Perrett and J. R. Griffiths, Skeletal muscle purine nucleotide levels in normal and phosphorylase kinase deficient mice	69 (1976) 203
Raina, A., R. -L. Pajula and T. Eloranta, A rapid assay method for spermidine and spermine synthases. Distribution of polyamine-synthesizing enzymes and methionine adenosyltransferase in rat tissues	67 (1976) 252
Rajappa, S., see D. Balasubramanian	65 (1976) 69
Ramensky, E. V., see N. B. Livanova	69 (1976) 95
Rao, P., see H. Kaji	66 (1976) 194
Rao Sanadi, D., see R. L. Houghton	68 (1976) 95
Rapoport, T. A., W. E. Höhne, D. Klatt, S. Prehn and V. Hahn, Evidence for the synthesis of a precursor of carp proinsulin in a cell free translation system	69 (1976) 32
Rasched, I., see M. David	62 (1976) 288
Rashid, M. A. see N. Yoshida	64 (1976) 122
Raška, K., V. Rubio and K. K. Biron, Double-stranded DNA binding of adenovirus type 12 tumor antigen	62 (1976) 173

Rauvala, H., Action of <i>Clostridium perfringens</i> neuraminidase on gangliosides GM ₁ and GM ₂ above and below the critical micelle concentration of substrate	65 (1976) 229
Rauvala, H., The fucoganglioside of human kidney	62 (1976) 161
Ravizzini, R. A., see H. A. Lucero	68 (1976) 141
Ray, K. P. and P. J. England, Phosphorylation of the inhibitory subunit of troponin and its effect on the calcium dependence of cardiac myofibril adenosine triphosphate	70 (1976) 11
Reboud, J.-P., see A. A. J. Lugnier	67 (1976) 343
Rebourcet, M. -C., see Y. Giudicelli	62 (1976) 74
Redcl, J., see M. Peacock	62 (1976) 248
Redeuilh, G., see L. L. Fox	63 (1976) 71
Reeck, G. R., see M. H. Spurrier	70 (1976) 81
Reed, G. H., see D. M. Tiede	65 (1976) 301
Refetoff, S., see H. Brocas	70 (1976) 175
Regan, C. M. and E. J. Duke, The purification and molecular weight estimation of teleost visual pigments	62 (1976) 263
Regts, J., see J. C. Wilschut	63 (1976) 328
Reijngoud, D.-J. and J. M. Tager, Chloroquine accumulation in isolated rat liver lysosomes	64 (1976) 231
Reijngoud, D.-J., see W. F. M. van Dijk	62 (1976) 177
Reinhammer, B., see J. Deinum	69 (1976) 161
Reinhammer, B., see R. Aasa	61 (1976) 115
Reinholt, J., see B. Ehresmann	67 (1976) 316
Reiter, S., G. Fischer and H. Jatzkewitz, Degradation of seminolipid by a lipase in secondary lysosomes	68 (1976) 250
Remy, P. and J. P. Ebel, Yeast phenylalanyl-tRNA synthetase: evidence for the triggering of an AMP-ATP exchange by tRNA	61 (1976) 28
Renger, G., The induction of a high resistance to 3-(3,4-dichlorophenyl)-1, 1-dimethylurea (DCMU) of oxygen evolution in spinach chloroplasts by trypsin treatment	69 (1976) 225
Rentsch, M., see F. Solomon	63 (1976) 316
Repke, D. I., see A. M. Katz	67 (1976) 207
Revel, M., see A. Zilberstein	68 (1976) 119
Revel, M., see D. Canaani	64 (1976) 326
Rhodes, D., see G. R. Stewart	64 (1976) 296
Ribadeau Dumas, B., see F. Addeo	63 (1976) 255
Ribereau-Gayon, G., Inhibition of mitochondrial tricarboxylate anion translocation and of liver fatty acid synthesis by a new hypolipidemic agent	62 (1976) 309
Ribière, C., H. Rouach, R. Nordmann and J. Nordmann, Tyrosine aminotransferase activity in liver of pyrazole-treated rats	64 (1976) 419
Rice-Evans, C., see A. Kennedy	69 (1976) 45
Rich, P. R. and A. L. Moore, The involvement of the protonmotive ubiquinone cycle in the respiratory chain of higher plants and its relation to the branchpoint of the alternate pathway	65 (1976) 339
Richard-Foy, H., see L. L. Fox	63 (1976) 71
Richards, B. M., see D. M. J. Lilley	62 (1976) 7
Richards, M., see D. Illinger	64 (1976) 391
Richet, C., see P. Degand	63 (1976) 137
Richter, C., A. Azzi and A. Wendel, The effect of a tyrosine-divalent copper complex on hepatic microsomal demethylation	64 (1976) 332
Richter, D., see G. A. Howard	68 (1976) 211
Rieger, F., see M. Vigny	69 (1976) 277
Riesen, W. F., H. Huser and F. Skvaril, Comparison of the circular dichroism spectra of the subclasses of human immunoglobulin A	61 (1976) 243
Rigatti, G., see G. M. Giacometti	62 (1976) 157
Riklis, E., see Y. M. Heimer	62 (1976) 30
Rimpler, M., see G. Schäfer	64 (1976) 185
Rindfleisch, H. and H. Kleinkauf, Biosynthesis of alamethicin	62 (1976) 276
Rittel, W., see A. Bendi	64 (1976) 126
Rivers, J. P. W., A. G. Hassam, M. A. Crawford and M. R. Brambell, The inability of the lion, <i>Panthera leo</i> , L. to desaturate linoleic acid	67 (1976) 269
Roberts, C. F., see M. Payton	66 (1976) 73

FEBS LETTERS

Robin, Y., Y. Benyamin and N. v. Thoai, Existence of homologous antigenic structures in unfolded creatine kinase and arginine kinase	63 (1976) 174
Robinson, B. H., The postnatal development of gluconeogenic enzymes in guinea-pig kidney cortex	65 (1976) 319
Rochat, H., G. Bechis, C. Kopeyan, J. Gregoire and J. van Rietschoten, Use of parvalbumin as a protecting protein in the sequenator: an easy and efficient way for sequencing small amounts of peptides	64 (1976) 404
Rogg, H., see G. Keith	61 (1976) 120
Rogozinski, S., see L. Anglister	69 (1976) 129
Rocholl, P. J. M., see W. F. M. van Dijk	62 (1976) 177
Rollema, H. S., S. H. de Bruin and G. A. J. van Os, The Bohr effect of the isolated α and β chains of human hemoglobin	61 (1976) 148
Romanowska, E., C. Lugowski and M. Mulczyk, Lipopolysaccharide immunoadsorbents and their application to affinity chromatography of O-antibodies and specific phages	66 (1976) 82
Rónai, A. Z., see L. Gráf	64 (1976) 181
Roobol, A., K. Gull and C. I. Pogson, Inhibition by griseofulvin of microtubule assembly in vitro	67 (1976) 248
Roos, W. and G. Gerisch, Receptor-mediated adenylate cyclase activation in <i>Dictyostelium discoideum</i>	68 (1976) 170
Roques, B., see G. Waksman	67 (1976) 335
Rosa, J., see M. Flavin	67 (1976) 52
Rose, G., R. H. Winters and D.B. Wetlaufer, A testable model for protein folding	63 (1976) 10
Rose, K. M., Y.-C. Lin and S. T. Jacob, Poly(adenylic acid) polymerase: loss of enzyme from rat liver nuclei isolated under isotonic conditions	67 (1976) 193
Rose, S. P. R., A. K. Sinha and A. Jones-Lecointe, Synthesis of tubulin-enriched fraction in rat visual cortex is modulated by dark rearing and light exposure	65 (1976) 135
Rosenbloom, J. and A. Cywinski, Inhibition of proline hydroxylation does not inhibit secretion of tropoelastin by chick aorta cells	65 (1976) 246
Rosenfeld, A. C., R. V. Zackroff and R. C. Weisenberg, Magnesium stimulation of calcium binding to tubulin and calcium induced depolymerization of microtubules	65 (1976) 144
Rossi Fanelli, M. R. and E. Chiancone, Subunit interactions in abnormal hemoglobins (Hb Zürich and Hb Abruzzo)	67 (1976) 110
Rotilio, G., see M. T. Graziani	70 (1976) 87
Rottenberg, H., The driving force for proton(s)-metabolites cotransport in bacterial cells	66 (1976) 159
Rouach, H., see C. Ribière	64 (1976) 419
Rouard, M., see A. Verine	66 (1976) 127
Rousseau, J., see J. E. van Lier	70 (1976) 23
Rowe, C. E., see R. J. Gullis	67 (1976) 256
Rowe, P. H., see B. K. Park	64 (1976) 300
Rowe, P. H., see B. K. Park	65 (1976) 335
Rowe, P. H., see B. K. Park	68 (1976) 237
Rowohl-Quisthoudt, G., see G. Schäfer	64 (1976) 185
Roy, A. K., M. J. Schiop and D. J. Dowbenko, Regulation of the hepatic synthesis of α_{2u} globulin and its corresponding messenger RNA in maturing male rats	70 (1976) 137
Roy, A. K., M. J. Schiop and D. J. Dowbenko, The role of thyroxine in the regulation of translatable messenger RNA for α_{2u} globulin in rat liver	64 (1976) 396
Royer, G. P., see F. A. Liberatore	68 (1976) 45
Rubio, V., see K. Raška	62 (1976) 173
Rucheton, M., see C. Brissac	61 (1976) 38
Ruckpaul, K., see B. A. Fedorov	65 (1976) 92
Rückrich, M. F., Schlegel, W. and A. Jung, Prostaglandin endoperoxide analogues and prostaglandin D_2 as substrates of human placental 15-hydroxy prostaglandin dehydrogenase	68 (1976) 54
Ruzicka, F. J., see T. Flatmark	63 (1976) 51
Rychlík, J., see J. Sedláček	68 (1976) 208
Ryman, B. E., see H. M. Patel	62 (1976) 60
Sabatier, M.-M., see A. Kitzis	66 (1976) 336
Sadler, D. M., X-ray diffraction from chloroplast membranes oriented in a magnetic field	67 (1976) 289
Safronova, M. I., see N. K. Nagradova	64 (1976) 246
Saggerson, E. D., see S. R. Sooranna	64 (1976) 36
Saggerson, E. D., see S. R. Sooranna	69 (1976) 144

- Saitô, H., T. Ohki, Y. Yoshioka and F. Fukuoka, A ¹³C nuclear magnetic resonance study of a gel-forming branched (1→3)-β-D-glucan, A₃, from *Pleurotus ostreatus* (Fr.) quel: determination of side-chains and conformation of the polymer-chain in relation to gel-structure 68 (1976) 15
- Saito, T., M. Obata, K. Todokoro, M. Okubo, M. Minowa, S. Yamazaki, Y. Tamaura and Y. Inada, Modification of cystine or tryptophan residues in the asparaginase molecule and their role in conformation and antigenicity 65 (1976) 11
- Saks, V. A., G. B. Chernousova, R. Vetter, V. N. Smirnov and E. I. Chazov, Kinetic properties and the functional role of particulate MM-isoenzyme of creatine phosphokinase bound to heart muscle myofibrils 62 (1976) 293
- Salerno, G. L. and H. G. Pontis, Studies on sucrose phosphate synthetase: reversal of UDP inhibition by divalent ions 64 (1976) 415
- Salers, P., see A. Verine 66 (1976) 127
- Saman, E., M. Claeysens, H. Kersters-Hilderson and C. de Bruyne, Photo-affinity labeling of β-D-xylosidase 63 (1976) 211
- Samukov, V. V., see D. G. Knorre 70 (1976) 105
- Sanchez-Medina, F., see J. A. Lupianez 61 (1976) 277
- Sandermann Jr., H., Interfacial regulation: influence of lipid polar group conformation on lipid activation of C₅₅-isoprenoid alcohol phosphokinase apoprotein 63 (1976) 59
- Sandermann Jr., H., see E. Bohnenberger 67 (1976) 85
- Sandhoff, K., J. Schraven and G. Nowoczek, Effect of xenon, nitrous oxide and halothane on membrane-bound sialidase from calf brain 62 (1976) 284
- Sano, H., see G. Feix 63 (1976) 201
- Saprygina, T. V., see V. N. Smirnov 66 (1976) 12
- Sarocchi, M.-Th., Spectroscopic determination of RNA polymerase promoter sites 68 (1976) 83
- Sasak, W., T. Mańkowski, T. Chojnacki and W. M. Daniewski, Polyprenols in *Juniperus communis* needles 64 (1976) 55
- Sasaki, A., see N. Yoshida 64 (1976) 122
- Sasaki, S., see M. Fukushima 65 (1976) 211
- Sasaki, T., see K. Hayashi 66 (1976) 210
- Sasaki, T., see N. Kaneda 70 (1976) 217
- Sasse, D., see N. Katz 69 (1976) 23
- Sauer, G., see K. Chowdhury 68 (1976) 68
- Sauer, H. W., see H. Fouguet 61 (1976) 234
- Sauer, K., see G. T. Babcock 61 (1976) 286
- Sautière, P., G. Briand, D. Kmićik, O. Loy and G. Biserte, Chicken erythrocyte histone H₃. III. Sequence of the amino-terminal half of the molecule (111 residues) 63 (1976) 164
- Sautière, P., see D. Wouters-Tyrou 65 (1976) 225
- Sawhney, R. S. and R. K. Sharma, Different plasma membrane effects of adrenocorticotrophic hormone and cyclic nucleotides in normal and malignant adrenal cells 70 (1976) 163
- Sawyer, B. D., see K. Deshmukh 67 (1976) 48
- Scapin, S., see P. Luly 64 (1976) 209
- Schafer, D.E., see Y. Nakashima 68 (1976) 275
- Schäfer, G., E. Schrader, G. Rowohl-Quisthoudt, S. Penades and M. Rimpler, 8-Azido-ADP, a covalent-binding inhibitor of mitochondrial adenine nucleotide translocation 64 (1976) 185
- Schaller, H., see W. N. Strickland 66 (1976) 322
- Schapira, F., see J. Banroques 65 (1976) 204
- Schauder, P., C. McIntosh, J. Arends, R. Arnold, H. Frerichs and W. Creutzfeldt, Somatostatin and insulin release from isolated rat pancreatic islets stimulated by glucose 68 (1976) 225
- Scheibe, R., see N. Schilling 61 (1976) 192
- Schellenberger, A., see H. Uhlemann 63 (1976) 37
- Scheonle, E., J. Zapf and E. F. Froesch, Binding of nonsuppressible insulin-like activity (NSILA) to isolated fat cells: evidence for two separate membrane acceptor sites 67 (1976) 175
- Schepman, A. M. H., W. G. Schutter, E. F. J. van Bruggen, P. J. Steennis and F. Müller, Electron microscopic studies on microcrystals of parahydroxybenzoate hydroxylase from *Pseudomonas fluorescens* 65 (1976) 84
- Scherphof, G., see J. C. Wilschut 63 (1976) 328
- Schilling, N., R. Scheibe, E. Beck and O. Kandler, Maltose phosphate in isolated spinach chloroplasts 61 (1976) 192
- Schiop, M. J., see A. K. Roy 64 (1976) 396
- Schiop, M. J., see A. K. Roy 70 (1976) 137
- Schlegel, W., On the role of glycoproteins in hormone action: stabilization of ACTH stimulation of adenylate cyclase in isolated adrenocortical plasma membranes by concanavalin A 69 (1976) 67

Schlegel, W., see M. F. Rückrich	68 (1976) 59
Schleifer, K. H., see H. Formanek	70 (1976) 150
Schlodder, E., see H. T. Witt	69 (1976) 272
Schlotthauer, J., see P. Zabos	64 (1976) 107
Schmid, E. D., see V. Gramlich	69 (1976) 15
Schmid, G. H., see F. Koenig	62 (1976) 342
Schmid, H. H. O., see K. L. Su	64 (1976) 98
Schmidt, H., see H. P. Meissner	67 (1976) 371
Schmidt, W., see M. Albani	70 (1976) 37
Schneider, F., see D. Petz	67 (1976) 32
Schoental, R., Alkylation of coenzymes and the acute effects of alkylating hepatotoxins	61 (1976) 111
Schofield, J. G., see R. J. Bicknell	68 (1976) 23
Scholten, B. J. R. and B. H. Bijsterbosch, Rate-determining step in the diffusion of solutes across a liquid/liquid interface	62 (1976) 233
Schooley, R. E. and Govindjee, Cation-induced changes in the circular dichroism spectrum of chloroplasts	65 (1976) 123
Schöpp, W., M. Grunow, H. Taichert and H. Aurich, Specific hydrophobic chromatography of alcohol dehydrogenases on 10-carboxydecyl-Sephacrose	68 (1976) 198
Schrader, E., see G. Schäfer	64 (1976) 185
Schramm, M., see F. Eckstein	64 (1976) 92
Schraven, J., see K. Sandhoff	62 (1976) 284
Schreiber, U. and W. Vidaver, Rapid light-induced changes of energy distribution between photosystems I and II	62 (1976) 194
Schreier, P. H., see T. G. Fanning	61 (1976) 237
Schröer, P., see R. J. Berzborn	70 (1976) 271
Schuber, F., see M. Pascal	66 (1976) 107
Schulz, E., H.-D. Lüdemann and R. Jaenicke, High pressure equilibrium studies on the dissociation-association of <i>E. coli</i> ribosomes	64 (1976) 40
Schumacher, A., see G. Drews	68 (1976) 132
Schutter, W. G., see A. M. H. Schepman	65 (1976) 84
Schwyzler, R., see U. Lang	66 (1976) 246
Sciaky, M. and G. Laurent, Evidence for high and low activity carbonic anhydrases in the red cells of the dog	63 (1976) 141
Scislawski, P., see J. Swierczyński	64 (1976) 303
Scopes, R. K., see A. Chappel	64 (1976) 59
Scorah, K., see J. H. Kaplan	62 (1976) 182
Scrugg, A. H., Origin of the mitochondrial RNA polymerase of yeast	65 (1976) 148
Scrutton, M. C. and F. Fatebene, Inhibition of rat liver pyruvate carboxylase by acetoacetyl-CoA	62 (1976) 220
Seakins, M., see E. Ahern	69 (1976) 99
Sedláček, H. H., J. Stärk, F. R. Seiler, W. Ziegler and H. Wiegandt, Cholera toxin induced redistribution of sialoglycolipid receptor at the lymphocyte membrane	61 (1976) 272
Sedláček, J., J. Jonák and I. Rychlík, Prevention of acylation of aminoacyl-tRNA bound in a complex with EF-Tu elongation factor	68 (1976) 208
Seegmiller, J. E., see F. F. Snyder	66 (1976) 102
Segrest, J. P., Molecular packing of high density lipoproteins: a postulated functional role	69 (1976) 111
Seidl, H. P., see H. Formanek	70 (1976) 150
Seiler, F. R., see H. H. Sedláček	61 (1976) 272
Selman, B. R. and G. Psczolla, Dark oxidation-reduction coupled phosphorylation in sonicated chloroplast vesicles	61 (1976) 135
Selmeci, L. E. and G. Weber, Increased glucose 6-phosphate dehydrogenase concentration in hepatoma 3942A: enzymic and immunological evidence	61 (1976) 63
Semenza, G., see H. Wacker	68 (1976) 145
Sener, A., see W. J. Malaisse	65 (1976) 131
Senesi, S., G. Falcone, U. Mura, F. Sgarrella and P. L. Ipata, A specific adenosine phosphorylase, distinct from purine nucleoside phosphorylase	64 (1976) 353
Seo, H., see H. Brocas	70 (1976) 175
Serjeant, B. E., see E. Ahern	69 (1976) 99
Serjeant, G. R., see E. Ahern	69 (1976) 99
Servillo, L., see C. Balestrieri	66 (1976) 60
Setchell, K. D. R. 6-Hydroxylation, an important route in the metabolism of corticosteroids by the baboon: the fate of administered tetrahydrocortisol	70 (1976) 197

Sgarrella, F., see S. Senesi	64 (1976) 353
Shapiro, S. K., see R. E. Law	66 (1976) 254
Sharma, R. K., see R. S. Sawhney	70 (1976) 163
Scharples, D. and J. R. Brown, Correlation of the base specificity of DNA: intercalating ligands with their physico-chemical properties	69 (1976) 37
Shaw, P. J. and H. Muirhead, The active site of glucose phosphate isomerase	65 (1976) 50
Shaw, W. V., see Y. Zaidenzaig	62 (1976) 266
Shemyakin, M. F., see E. L. Kapitza	64 (1976) 81
Sheppard, R. C., see E. Atherton	64 (1976) 173
Sherwood, R. F., see J. K. Baird	70 (1976) 61
Shier, W. T. and J. T. Trotter III, Stimulation of liver microsomal sialyltransferase activity by lysolecithin	62 (1976) 165
Shikita, M. and K. Tsuneoka, Non-oligomeric nature of porcine testicular 20 α -hydroxysteroid dehydrogenase	66 (1976) 4
Shimomura, Y., see F. Suzuki	70 (1976) 155
Shimotohno, K. and K. Miura, The process of formation of the 5'-terminal modified structure in messenger RNA of cytoplasmic polyhedrosis virus	64 (1976) 204
Shimotohno, K., see H. Shinshi	65 (1976) 254
Shimotohno, K., see T. Ohno	67 (1976) 209
Shindo, H., see M. Masuda	63 (1976) 245
Shinshi, H., M. Miwa, T. Sugimura, K. Shimotohno and K. Miura, Enzyme cleaving the 5'-terminal methylated blocked structure of messenger RNA	65 (1976) 254
Shinshi, H., see T. Ohno	67 (1976) 209
Shulman, L., see A. Zilberstein	68 (1976) 119
Siderer, Y., H. Hardt and S. Malkin, Effect of uncouplers and ADPR reagents on delayed and triggered emission from isolated chloroplasts	69 (1976) 19
Siepen, D. and M.-R. Kula, Specificity of five intracellular proteinases of <i>Neurospora crassa</i>	66 (1976) 31
Siess, E. A. and O. H. Wieland, Cellular distribution of pyruvate dehydrogenase phosphatase. Activity in normal, hyperinsulinized and diabetic rats	65 (1976) 163
Siess, E. A., D. G. Brocks and O. H. Wieland, A sensitive and simple method for the study of oxaloacetate compartmentation in isolated hepatocytes	70 (1976) 51
Siess, E. A., D. G. Brocks and O. H. Wieland, Subcellular distribution of key metabolites in isolated liver cells from fasted rats	69 (1976) 265
Sievers, G. and N. Ellfolk, Tryptophanyl circular-dichroic band in soybean leghemoglobin α	61 (1976) 154
Siffert, O., I. Emöd and B. Keil, Interaction of clostripain with natural trypsin inhibitors and its affinity labeling by N α -p-nitrobenzyloxycarbonyl arginine chlormethyl ketone	66 (1976) 114
Silano, V., see V. Buonocore	67 (1976) 202
Silberstein, B. R., S. Malkin and E. Haas, A novel short-lived emission from the photosynthetic bacterium <i>Rhodospirillum rubrum</i>	63 (1976) 299
Silman, I., see L. Anglister	69 (1976) 129
Silonova, G. V., see N. B. Livanova	69 (1976) 95
Simonetta, M., see G. M. Hanozet	65 (1976) 120
Sinaÿ, P., see J. P. Cartron	67 (1976) 143
Sinet, P. M., see L. Gilles	69 (1976) 55
Singer, B., O ² -alkylcytidine - a new major product of neutral, aqueous reaction of cytidine with carcinogens	63 (1976) 85
Singer, T. P., see D. E. Edmondson	64 (1976) 255
Singh, A. P. and P. D. Bragg, Transport of α -methyl glucoside in a cytochrome-deficient mutant of <i>Escherichia coli</i> K-12	64 (1976) 169
Sinha, A. K., see S. P. R. Rose	65 (1976) 135
Sjöbert, B., see R. Osterberg	65 (1976) 73
Sjöberg, B., see R. Osterberg	66 (1976) 48
Sjödahl, J., Repetitive sequences in protein A from <i>Staphylococcus aureus</i> : three highly homologous Fe-binding regions	67 (1976) 62
Skulachev, V. P., Conversion of light energy into electric energy by bacteriorhodopsin, in: <i>Bioenergetics of Tomorrow</i>	64 (1976) 23
Skutelsky, E., see E. A. Bayer	68 (1976) 240
Skvaril, F., see W. F. Riesen	61 (1976) 243
Slater, E. C., Introduction to round-table discussion on <i>Bioenergetics of Tomorrow</i>	64 (1976) 3
Slaughter, J. C., Mediation of the allosteric response of 3-phosphoglucerate dehydrogenase from peas	62 (1976) 47

FEBS LETTERS

Smirnov, V. N., A. P. Surguchov, F. S. Fominykh, L. V. Lizlova, T. V. Saprygina and S. G. Inge-Vechtomov, Recessive nonsense-suppression in yeast: further characterization of a defect in translation	66 (1976) 12
Smirnov, V. N., see V. A. Saks	62 (1976) 293
Smith, I. C. P., see R. Deslauriers	62 (1976) 50
Smith, M., see N. L. Brown	65 (1976) 284
Smyth, C., see K. Berzins	61 (1976) 77
Snell, E. E., see C. H. Suelter	66 (1976) 230
Snyder, F. F. and J. E. Seegmiller, The adenosine-like effect of exogenous cyclic AMP upon nucleotide and PP-ribose-P concentrations of cultured human lymphoblasts	66 (1976) 102
Soares, J. R., E. Zimmermann and S. J. Gross, Direct radioimmune assay of 16-glucosiduronate metabolites of estriol in human plasma and urine	61 (1976) 263
Soda, K., see H. Tanaka	66 (1976) 307
Soda, K., see K. Tanizawa	70 (1976) 235
Soda, K., see T. Yagi	61 (1976) 34
Söderhäll, S. and T. Lindahl, DNA ligases of eukaryotes	67 (1976) 1
Söderlund, H., The post-translational processing of Semliki forest virus structural polypeptides in puromycin-treated cells	63 (1976) 56
Soffer, R. L., see P. R. B. Caldwell	63 (1976) 82
Söling, H. D., see I. A. Brand	68 (1976) 271
Söling, H.-D., see U. Walter	63 (1976) 260
Solomon, F., R. Gysin, M. Rentsch and D. Monard, Purification of tubulin from neuroblastoma cells: absence of covalently bound phosphate in tubulin from normal and morphologically differentiated cells	63 (1976) 316
Somers, G., G. Devis and W. J. Malaisse, Analogy between native and exogenous ionophores in the pancreatic B-cell	66 (1976) 20
Sooranna, S. R. and E. D. Saggerson, Interactions of insulin and adrenaline with glycerol phosphate acylation processes in fat-cells from rat	64 (1976) 36
Sooranna, S. R. and E. D. Saggerson, Interacting actions of insulin and unesterified fatty acids on lipogenic enzymes in rat adipocytes	69 (1976) 144
Sottrup-Jensen, L., see H. Claeys	61 (1976) 20
Soumarmon, A., see M. Lewin	66 (1976) 168
Spadafora, C., M. Bellard, J. L. Compton and P. Chambon, The DNA repeat lengths in chromatin from sea urchin sperm and gastrula cells are markedly different	69 (1976) 281
Sperling, L. and A. Tardieu, The mass per unit length of chromatin by low-angle X-ray scattering	64 (1976) 89
Spierer, P., R. A. Zimmermann and C. Branlant, RNA-protein interactions in the ribosome. Binding of proteins L1, L3, L6, L13 and L23 to specific fragments of the 23 S RNA	68 (1976) 71
Spik, G., see E. Morel	69 (1976) 171
Spik, G., see J. Jollès	69 (1976) 27
Spik, G., see J. Mazurier	66 (1976) 238
Spik, G., see S. Bouquelet	63 (1976) 95
Spirin, A. S. and L. S. Asatryan, The effect of ribosomal peptidyltransferase inhibitors is antagonized by elongation factor G with GTP	70 (1976) 101
Springall, J., see A. J. Thomson	67 (1976) 94
Spurrier, M. H. and G. R. Reeck, Thermal denaturation and circular dichroism properties of sheared and unsheared chromatin	70 (1976) 81
Stahl, S. and C. Ljunger, Calcium uptake by <i>Bacillus stearothermophilus</i> : a requirement for thermophilic growth	63 (1976) 184
Stanway, G., see S. Doonan	69 (1976) 261
Stärk, J., see H. H. Sedlacek	61 (1976) 272
Staron, K., see A. Jerzmanowski	62 (1976) 251
Steennis, P. J., see A. M. H. Schepman	65 (1976) 84
Stefanini, S., E. Chiancone, E. Antonini and A. Finazzi-Agrò, Iron binding to apoferritin: a fluorescence spectroscopy study	69 (1976) 90
Stein, G. S., see W. D. Park	62 (1976) 226
Stein, H., see H. Bouman	64 (1976) 201
Stein, H., see N. Lukacs	69 (1976) 291
Stein, J. L., see W. D. Park	62 (1976) 226

- Steiner, H., B.-H. Jonsson and S. Lindskog, The catalytic mechanism of human carbonic anhydrase C: inhibition of CO₂ hydration and ester hydrolysis by HCO₃⁻ 62 (1976) 16
- Steiner, H., see B.-H. Jonsson 64 (1976) 310
- Stenflo, J., see D. Bucher 68 (1976) 293
- Stern, J. O. and J. Peisach, A model compound for nitrosyl cytochrome P-450; further evidence for mercaptide sulfur ligation to heme 62 (1976) 364
- Sternbach, H., see V. W. Armstrong 70 (1976) 48
- Stetzowski, F., see R. Banerjee 70 (1976) 171
- Stewart, G. R. and D. Rhodes, Evidence for the assimilation of ammonia via the glutamine pathway in nitrate-grown *Lemna minor* L. 64 (1976) 296
- Stewart, I., see D. S. Terman 61 (1976) 59
- Stewart, W. D. P., see R. Cammack 70 (1976) 241
- Stiegler, P., see R. Wagner 67 (1976) 312
- Stöckigt, J., J. Treimer and M. H. Zenk, Synthesis of ajmalicine and related indole alkaloids by cell free extracts of *Catharanthus roseus* cell suspension cultures 70 (1976) 267
- Stoeckenius, W., see J. Peters 61 (1976) 128
- Stöffler, G., see E. Collatz 63 (1976) 283
- Stratman, F. W., see E. Ziv 68 (1976) 86
- Strickland, M., see W. N. Strickland 66 (1976) 322
- Strickland, W. N., H. Schaller, M. Strickland and C. von Holt, Partial amino acid sequence of histone H1 from sperm of the sea urchin, *Parachinus angulosus* 66 (1976) 322
- Strid, L., see J. Hjelmgren 68 (1976) 137
- Strosberg, A. D., see M. van Hoegaerden 66 (1976) 35
- Strotmann, H., S. Bickel and B. Huchzermeyer, Energy-dependent release of adenine nucleotides tightly bound to chloroplast coupling factor CF₁ 61 (1976) 194
- Strotmann, H., see S. Bickel-Sandkötter 65 (1976) 102
- Stroupe, S. D., see S. L. Cheng 64 (1976) 380
- Stubbs, M., C. J. Kirk and D. A. Hems, Role of extracellular calcium in the action of vasopressin on hepatic glycogenolysis 69 (1976) 199
- Stucki, J. W., Regulation of citrate transport in rat liver mitochondria metabolizing pyruvate 61 (1976) 171
- Stukacheva, E. A., see E. L. Kapitza 64 (1976) 81
- Su, K. L., P. C. Bandi and H. H. O. Schmid, Mammalian hydrocarbon metabolism: oxidation of 1-heptadecene by developing rat brain 64 (1976) 98
- Suda, T., see M. Fukushima 65 (1976) 211
- Suelter, C. H., J. Wang and E. E. Snell, Direct spectrophotometric assay of tryptophanase 66 (1976) 230
- Sugahara, K., see M. Akasaki 69 (1976) 191
- Sugimura, T., see H. Shinshi 65 (1976) 254
- Sugimura, T., see T. Ohno 67 (1976) 209
- Sumper, M. and G. Herrmann, Biogenesis of purple membrane: regulation of bacterio-opsin synthesis 69 (1976) 149
- Sund, H., see M. David 62 (1976) 288
- Sund, H., see R. Koberstein 64 (1976) 176
- Surguchov, A. P., see V. N. Smirnov 66 (1976) 12
- Süss, K.-H., Identification of chloroplast thylakoid membrane polypeptides: coupling factor of photophosphorylation (CF₁) and cytochrome f 70 (1976) 191
- Süssmuth, R., see R. Haag 63 (1976) 62
- Suzue, T., A. Matsushima and Y. Inada, Cooperative participation of two peptides from β-casein in leukocyte chemotaxis 69 (1976) 133
- Suzuki, F., T. Yoneda and Y. Shimomura, Calcitonin and parathyroid-hormone stimulation of acid mucopolysaccharide synthesis in cultured chondrocytes isolated from growth cartilage 70 (1976) 155
- Suzuki, M., see M. Fukushima 65 (1976) 211
- Suzuki, T., see Y. N. Han 63 (1976) 197
- Suzuki, Y., see M. Fukushima 65 (1976) 211
- Svennung, N.-G., see B. Öbrink 70 (1976) 28
- Sverdlov, E. D., G. S. Monastyrskaya, N. S. Tarabakina and E. I. Budowsky, Reaction of the cytosine nucleus with hydrazine in the presence of bisulphite 62 (1976) 212
- Swierczyński, J., P. Scislawski and Z. Aleksandrowicz, Inhibition of α-glycerophosphate dehydrogenase activity in human placental mitochondria by phosphoenolpyruvate 64 (1976) 303

Swoboda, B. E. P., see J. R. Dickinson	65 (1976) 152
Swoboda, B. E. P., see M. G. Graves	69 (1976) 165
Sykes, B. C., The separation of two soft-tissue collagens by covalent chromatography	61 (1976) 180
Syska, H., see G. S. Amphlett	63 (1976) 22
Székely, J. I., see L. Gráf	64 (1976) 181
Tabak, H. F. and P. J. Weijers, The genetic complexity of <i>Schizosaccharomyces pombe</i> mitochondrial DNA	69 (1976) 211
Tager, J. M., see D.-J. Reijngoud	64 (1976) 231
Tager, J. M., see R. van der Meer	67 (1976) 36
Tager, J. M., see W. F. M. van Dijk	62 (1976) 177
Takada-Guerrier, C., H. Grosjean, G. Dirheimer and G. Keith, The primary structure of tRNA ^{Val} ₂ from <i>Bacillus stearothermophilus</i>	62 (1976) 1
Takahashi, K., S. Nagasawa and J. Koyama, Partial purification and autocatalytic activation of the subunit of the first component of human complement, C1r	65 (1976) 20
Takahashi, N., see K. Goto	62 (1976) 93
Takechi, M., see K. Hayashi	66 (1976) 210
Takeda, Y. and Y. Ogiso, Reconfirmation of replacement of magnesium ion requirement by polyamines in isoleucyl-tRNA formation in <i>Escherichia coli</i>	66 (1976) 332
Takisawa, H., see S. Yamazaki	66 (1976) 23
Tamura, Y., see S. Yamazaki	66 (1976) 23
Tamura, Y., see T. Saito	65 (1976) 11
Tanabe, T., S. Horikawa, S. Nakanishi and S. Numa, Increase in acetyl coenzyme A carboxylase-synthesizing polysomes in the livers of genetically obese mice	66 (1976) 70
Tanaka, A., see S. Fukui	66 (1976) 179
Tanaka, H., N. Esaki, T. Yamamoto and K. Soda, Purification and properties of methioninase from <i>Pseudomonas ovalis</i>	66 (1976) 307
Tanaka, K., see T. Towatari	67 (1976) 284
Tang, J., see T. Nakai	64 (1976) 409
Tanizawa, K., T. Yamamoto and K. Soda, Crystalline inducible kynureninase of <i>Neurospora crassa</i>	70 (1976) 235
Tarabakina, N. S., see E. D. Sverdllov	62 (1976) 212
Tardieu, A., see L. Sperling	64 (1976) 89
Tarentino, A. L. and F. Maley, Direct evidence that D-galactosamine incorporation into glycogen occurs via UDP-glucosamine	69 (1976) 175
Tarone, G. and P. M. Comoglio, Binding of serum polypeptides to the plasma membrane outer surface	67 (1976) 364
Tarussova, N. B., see A. A. Krayevsky	62 (1976) 101
Tasheva, B., see M. Yaneva	70 (1976) 67
Tassin, J. P., see J. Premont	68 (1976) 99
Tauchert, H., see W. Schöpp	68 (1976) 198
Taupin, C., see P. Champeil	63 (1976) 270
Tavel, A., see D. S. Terman	61 (1976) 59
Taylor, G. A., see M. Peacock	62 (1976) 248
Tedeschi, H., see K. Walsh Kinally	62 (1976) 41
Teichberg, V. I. and J.-P. Changeux, Presence of two forms of acetylcholine receptor with different isoelectric points in the electric organ of <i>Electrophorus electricus</i> and their catalytic interconversion in vitro	67 (1976) 264
Teissié, J., J. F. Tocanne and A. Baudras, Phase transitions in phospholipid monolayers at the air-water interface: a fluorescence study	70 (1976) 123
Tejler, L., see B. Frangione	70 (1976) 239
Telfer, A., J. Nicolson and J. Barber, Cation control of chloroplast structure and chlorophyll <i>a</i> fluorescence yield and its relevance to the intact chloroplast	65 (1976) 77
Tel-Or, E., see R. Cammack	70 (1976) 241
Terganova, G. V., see T. P. Lanina	67 (1976) 167
Terman, D. S., D. Ogden and D. Petty, Removal of circulating antigen and immune complexes with immunoreactive collodion membranes	68 (1976) 89
Terman, D. S., I. Stewart, A. Tavel, R. Carr and R. Harbeck, Specific removal of circulating antigen by means of immunoadsorption	61 (1976) 59
Teutsch, H. F., see N. Katz	69 (1976) 23

Thammana, P., R. R. Buerk and J. Gordon, Absence of ppGpp production in synchronised Balb/c mouse 3T3 cells on isoleucine starvation	68 (1976) 187
Thang, M. N., L. Dondon and E. Mohier, Translation of alfalfa mosaic virus RNA. Effect of polyamines	61 (1976) 85
Thayer, R. H., see J. L. Kelley	67 (1976) 28
Theimer, R. R., A specific inactivator of glyoxysomal isocitrate lyase from sunflower (<i>Helianthus annuus</i> L.) cotyledons	62 (1976) 297
Thibault, J., F. Gros, B. Martin and P. H. Hofschneider, Formation of a protein initiation complex on <i>E. coli</i> ribosomes directed by a eukaryotic virus DNA	61 (1976) 203
Thibodeau, L. and W. G. Verly, Endonucleases for apurinic sites in plants	69 (1976) 183
Thierry, A. M., see J. Premont	68 (1976) 99
Thoai, N. V., see Y. Robin	63 (1976) 174
Thomas, D., see C. Bourdillon	68 (1976) 27
Thomas, E. W., see G. Mohiuddin	70 (1976) 85
Thomas, J. O. and V. Furber, Yeast chromatin structure	66 (1976) 274
Thomas Jr., G. J., see B. Prescott	64 (1976) 144
Thompson, M. P. and D. H. Williamson, The ability of the calcium ionophore A-23187 to mimic some of the effects of adrenaline on the metabolism of rat submaxillary gland	62 (1976) 208
Thomsen, J., see D. Bucher	68 (1976) 293
Thomson, A. J., T. Brittain, C. Greenwood and J. Springall, Determination of the heme spin states in cytochrome c oxidase using magnetic circular dichroism	67 (1976) 94
Thrall, C. L., see W. D. Park	62 (1976) 226
Thronton, J. M., see B. A. Levine	61 (1976) 218
Tiede, D. M., R. C. Prince, G. H. Read and P. L. Dutton, EPR properties of the electron carrier intermediate between the reaction center bacteriochlorophylls and the primary acceptor in <i>Chromatium vinosum</i>	65 (1976) 301
Tielens, L. G. M., see J. R. Galpin	69 (1976) 179
Tipnis, U. and S. K. Malhotra, Denervation of skeletal muscle: changes in the structure of non-synaptic sarcolemma	69 (1976) 141
Tipton, K. F., see T. J. Mantle	64 (1976) 227
Tishchenko, G. N., Z. Karimov, B. K. Vainshtein, A. V. Evstratov, V. T. Ivanov and Yu. A. Ovchinnikov, Crystalline conformation of enniatin B	65 (1976) 315
Titheradge, M. A. and H. G. Coore, The mitochondrial pyruvate carrier, its exchange properties and its regulation by glucagon	63 (1976) 45
Tjerneld, F., see B. Nordén	67 (1976) 368
Tocanne, J. F., see J. Teissié	70 (1976) 123
Toczko, K., see A. Jerzmanowski	62 (1976) 251
Todokoro, K., see T. Saito	65 (1976) 11
Tohira, Y., see M. Fukushima	65 (1976) 211
Tomasi, M., see V. Buonocore	67 (1976) 202
Tomasi, V., see E. Ferretti	69 (1976) 70
Tomasi, V., see P. Luly	64 (1976) 209
Tomita, T., Phlorizin: its effect on glucose-induced insulin secretion and protection against the alloxan effect in isolated islets	65 (1976) 140
Touraille, S., see Y. Briand	65 (1976) 1
Towatari, T., K. Tanaka, D. Yoshikawa and N. Katunuma, Separation of a new protease from cathepsin B1 of rat liver lysosomes	67 (1976) 284
Toyosato, M., see T. Yagi	61 (1976) 34
Trabuchet, G., M. Dahmane, J. Pagnier, D. Labie and M. Benabadi, Hb J Mexico in Algeria: arguments for an heterogenous distribution of α genes	61 (1976) 156
Traub, W. and P. P. Fietzek, Contribution of the $\alpha 2$ chain to the molecular stability of collagen	68 (1976) 245
Travers, A., Template selection by <i>E. coli</i> RNA polymerase holoenzyme	69 (1976) 195
Trayer, I. P., see M. J. Holroyde	62 (1976) 215
Trebogantov, A. D., see A. A. Krayevsky	62 (1976) 101
Treimer, J., see J. Stöckigt	70 (1976) 267
Tremolieres, A., see J. P. Dubacq	66 (1976) 183
Tritsch, D., see B. Ehresmann	67 (1976) 316
Trotter III, J. T., see W. T. Shier	62 (1976) 165

FEBS LETTERS

Tsernoglou, D. and G. A. Petsko, The crystal structure of a post-synaptic neurotoxin from sea snake at 2.2 Å resolution	68 (1976) 1
Tsuneoka, K., see M. Shikita	66 (1976) 4
Tu, A. T., see B. Prescott	64 (1976) 144
Turoverov, K. K., S. Y. Haitlina and G. P. Pinaev, Ultra-violet fluorescence of actin. Determination of native actin content in actin preparations	62 (1976) 4
Twose, P. A., see T. J. Franklin	66 (1976) 225
Tyniec, B., see A. Jerzmanowski	62 (1976) 251
Tzagoloff, A., A. Akai and F. Foury, Assembly of the mitochondrial membrane system XVI. Modified form of the ATPase proteolipid in oligomycin-resistant mutants of <i>Saccharomyces cerevisiae</i>	65 (1976) 391
Uhlemann, H. and A. Schellenberger, Glyoxylic acid as an active site marker of yeast pyruvate decarboxylase	63 (1976) 37
Unger, C., see I. A. Brand	68 (1976) 271
Ursely, J., see J. M. Darbon	63 (1976) 159
Vagabova, L. M., see I. G. Bogdarina	68 (1976) 177
Vainshtein, B. K., see G. N. Tishchenko	65 (1976) 315
Vale, M. R. and J. C. C. Maia, Changes in cGMP phosphodiesterase levels during growth and differentiation in <i>Blastocladiella emersonii</i>	70 (1976) 205
Vale, V. L., S. L. Gomes, J. C. C. Maia and L. Mennucci, Transient cyclic AMP accumulation in germinating zoospores of <i>Blastocladiella emersonii</i>	67 (1976) 189
Valiron, M.-O., see P. Delhaes	69 (1976) 252
Vallejos, R. H. and C. S. Andreo, Sulphydryl groups in photosynthetic energy conservation: further evidence of vicinal dithiols involvement shown by light-dependent effects of <i>o</i> -iodosobenzoate	61 (1976) 95
Vallejos, R. H., see H. A. Lucero	68 (1976) 141
Van Batenburg, O. D., K. E. T. Kerling and E. Havinga, Synthesis and enzymatic activity of an RNase S' analogue in which the 4-imidazolylglycyl residue takes the position and the role of histidine-12	68 (1976) 228
Van Bruggen, E. F. J., see A. M. H. Schepman	65 (1976) 84
Vance, D. E., see P. J. Brophy	62 (1976) 123
Van Dam, K., see K. J. Hellingwerf	67 (1976) 164
Vandekerckhove, J., see J.-M. Frère	70 (1976) 257
Van den Berg, J. A., M. Gruber and G. Ab, Estradiol-induced enhancement of the processing of the 32 S ribosomal precursor in rooster liver	63 (1976) 65
Vandenheede, J. R., S. Keppens and H. de Wulf, The activation of liver phosphorylase <i>b</i> kinase by glucagon	61 (1976) 213
Van der Meer, R. and J. M. Tager, A simple method for the perfusion of isolated liver cells	67 (1976) 36
Van Dijk, W. F. M., P. J. M. Roholl, D. J. Reijngoud and J. M. Tager, A simple procedure for the isolation of lysosomes from normal rat liver	62 (1976) 177
Van Duin, J., C. G. Kurland, J. Dondon, M. Grunberg-Mangago, C. Branlant and J. P. Ebel, New aspects of the IF3-ribosome interaction	62 (1976) 111
Van Golde, L. M. G., see R. A. Prins	63 (1976) 107
Van Grondelle, R., see N. G. Holmes	70 (1976) 185
Van Heyningen, S., Binding of ganglioside by the chains of tetanus toxin	68 (1976) 5
Van Hoegaerden, M. and A. D. Strosberg, Partial amino acid sequence in the N-terminal region of an anti- <i>Micrococcus lysodeikticus</i> antibody heavy chain of allotype a1	66 (1976) 35
Van Lier, J. F. and J. Rousseau, Mechanism of cholesterol side-chain cleavage: enzymic rearrangement of 20 β -hydroperoxy-20-isocholesterol to 20 β , 21-dihydroxy-20-isocholesterol	70 (1976) 23
Vänngård, T., see R. Aasa	61 (1976) 115
Van Os, G. A. J., see H. S. Rollema	61 (1976) 148
Van Rietschoten, J., see H. Rochat	64 (1976) 404
Van Sande, J., see C. Decoster	66 (1976) 191
Van Schaik, F. W. and J. H. Veerkamp, Metabolic relationships between phospho(galacto)-lipids in <i>Bifidobacterium bifidum</i> var. pennsylvanicus	67 (1976) 13
Varshavsky, Ya. M., see L. V. Abaturov	70 (1976) 127

- Vassart, G., see H. Brocas 70 (1976) 175
- Vazquez, D., see J. Modolell 68 (1976) 203
- Veerkamp, J. H., see F. W. van Schaik 67 (1976) 13
- Veldink, G. A., see J. R. Galpin 69 (1976) 179
- Veldink, G. A., see M. Gerritsen 67 (1976) 149
- Velmoga, I. S., see N. V. Dovgas 67 (1976) 58
- Verbert, A., see R. Cacan 63 (1976) 102
- Verine, A., P. Salers, M. Rouard and J. Boyer, Analytical-scale isolation of triacylglycerol lipase from human adipose tissue 66 (1976) 127
- Verly, W. G., see L. Thibodeau 69 (1976) 183
- Vermeglio, A., see P. Mathis 63 (1976) 171
- Versmold, H., see E. Kohne 64 (1976) 443
- Vetter, R., see V. A. Saks 62 (1976) 293
- Victorova, L. S., see A. A. Krayevsky 62 (1976) 101
- Victorova, L. S., V. V. Kotusov, A. V. Azhaev, A. A. Krayevsky, M. K. Kukhanova and B. P. Gottikh, Synthesis of thioamide bond catalyzed by *E. coli* ribosomes 68 (1976) 215
- Vidaver, W., see U. Schreiber 62 (1976) 194
- Vignais, P. M., Foreword to *Bioenergetics of Tomorrow* 64 (1976) 1
- Vignais, P., see G. Lauquin 67 (1976) 306
- Vigny, M., L. di Giamberardino, J. Y. Couraud, F. Rieger and J. Koenig, Molecular forms of chicken acetylcholinesterase. Effect of denervation 69 (1976) 277
- Villafranca, J. J., EPR spectra of Fe(III)-superoxide dismutase with special reference to the electron spin relaxation time of Fe(III) 62 (1976) 230
- Villanueva, M. L., see J. Marco 64 (1976) 52
- Vincent, F., H. Weintraub, A. Alfsen and E.-E. Baulieu, 'Half-of-the-sites' reactivity of steroid isomerase 62 (1976) 126
- Vincent, J.-P. and M. Lazdunski, Pre-existence of the active site in zymogens. The interaction of trypsinogen with the basic pancreatic trypsin inhibitor (Kunitz) 63 (1976) 240
- Vinokurov, L. M., see N. V. Dovgas 67 (1976) 58
- Viskari, R., see Y.-Y. Linko 62 (1976) 77
- Vizethum, W., see P. Faerber 61 (1976) 267
- Vliegenthart, J. F. G., see J. R. Galpin 69 (1976) 179
- Vliegenthart, J. F. G., see M. Gerritsen 67 (1976) 149
- Vogt, V. M. and R. Braun, Repeated structure of chromatin in metaphase nuclei of *Physarum* 64 (1976) 190
- Volkov, A. G., see L. I. Boguslavsky 65 (1976) 155
- Volkov, S. N. and V. I. Danilov, The study of the first and second absorption band hypochromism in natural DNA 65 (1976) 8
- Voll, R. J., see B. Wurster 63 (1976) 17
- Von Dungen, A., see M. C. Nguyen Huu 67 (1976) 75
- Von Holt, C., see W. F. Brandt 65 (1976) 386
- Von Holt, C., see W. N. Strickland 66 (1976) 322
- Wacker, H., F. Müller and G. Semenza, Incorporation of hydrophobic aminopeptidase from hog kidney into egg lecithin liposomes: number and orientation of aminopeptidase molecules in the lecithin vesicles 68 (1976) 145
- Wadström, T., see K. Berzins 61 (1976) 77
- Wagner, R., H. G. Gassen, Ch. Ehresmann, P. Stiegler and J. P. Ebel, Identification of a 16S RNA sequence located in the decoding site of 30S ribosomes 67 (1976) 312
- Waksman, G., M.-C. Fournié-Zaluski, B. Roques, T. Heidmann, H.-H. Grünhagen and J.-P. Changeux, Synthesis of fluorescent acyl-cholines with agonistic properties: pharmacological activity on *Electrophorus* electroplaque and interaction in vitro with *Torpedo* receptor-rich membrane fragments 67 (1976) 335
- Walerych, W., see E. Pezacka-Fojudzka 65 (1976) 99
- Walker, J. E., Lysine residue 199 of human serum albumin is modified by acetylsalicylic acid 66 (1976) 173
- Walsh Kinally, K. and H. Tedeschi, Phosphorylation without protonmotive force 62 (1976) 41
- Walter, H. and E. J. Krob, Hydrophobic affinity partition in aqueous two-phase systems containing poly(ethylene glycol)-palmitate of rightside-out and inside-out vesicles from human erythrocyte membranes 61 (1976) 290
- Walter, R., see P. L. Hoffman 66 (1976) 176

Walter, U. and H.-D. Söling, Transfer of acetyl-units through the mitochondrial membrane: evidence for a pathway different from the citrate pathway	63 (1976) 260
Wang, C.-S., see J. C. Carey	65 (1976) 159
Wang, J., see C. H. Suelter	66 (1976) 230
Ward, C. W. and T. A. A. Dopheide, Size and chemical composition of influenza virus hemagglutinin chains	65 (1976) 365
Wardzala, J. J., see G. E. Lienhard	64 (1976) 69
Warnecke, J., see C. McIntosh	66 (1976) 149
Wasteson, A., M. Höök and B. Westermark, Demonstration of a platelet enzyme, degrading heparan sulphate	64 (1976) 218
Watanabe, K., see A. Yamazaki	64 (1976) 364
Weber, G., see L. E. Selmeci	61 (1976) 63
Weckler, C. and M. Gschwendt, The effect of estradiol on the activity of the nucleolar and nucleoplasmic RNA polymerases from chicken liver	65 (1976) 220
Weijers, P. J., see H. F. Tabak	69 (1976) 211
Weil, J. H., see P. Guillemant	63 (1976) 273
Weintraub, H., see F. Vincent	62 (1976) 126
Weisenberg, R. C., see A. C. Rosenfeld	65 (1976) 144
Weiss, E., see R. Haas	63 (1976) 117
Weiss, E., V. Gross and P. C. Heinrich, Changes in chromatin during the development of liver cell injury induced by galactosamine	64 (1976) 193
Weissman, B. A., H. Gershon and C. B. Pert, Specific antiserum of Leu-enkephalin and its use in a radioimmunoassay	70 (1976) 245
Weitzman, P. D. J., see N. M. C. Kaye	62 (1976) 334
Wellek, B., see M. Loos	64 (1976) 341
Welling, G. W., J. A. Lenstra and J. J. Beintema, Activity and antigenicity of ribonuclease hybrids	63 (1976) 89
Weltzien, H. U., see A. Blume	61 (1976) 199
Wendel, A., see C. Richter	64 (1976) 332
Werner, S., see H. Löw	65 (1976) 96
Weser, U., see H. Lattke	65 (1976) 288
Weser, U., see M. Younes	61 (1976) 209
Westergaard, O., see O. Nymann	64 (1976) 139
Westermann, P., W. Heumann and H. Bielka, On the stoichiometry of proteins in the small ribosomal subunit of hepatoma ascites cells	62 (1976) 132
Westermark, B., see A. Wasteson	64 (1976) 218
Westphal, U., see S. L. Cheng	64 (1976) 380
Wetlaufer, D. B., see G. Rose	63 (1976) 10
Whatley, F. R., see S. J. Ferguson	62 (1976) 272
Whayne, T. F., see T. Nakai	64 (1976) 409
Whitfeld, P. R., see W. Bottomley	63 (1976) 120
Whitlow, K. J., see R. Poulson	62 (1976) 351
Wiegand, G., Crystallization and preliminary X-ray data of well-ordered crystals from pig heart citrate synthase	62 (1976) 281
Wiegandt, H., see H. H. Sedlacek	61 (1976) 272
Wieland, O. H., see E. A. Siess	65 (1976) 163
Wieland, O. H., see E. A. Siess	69 (1976) 265
Wieland, O. H., see E. A. Siess	70 (1976) 51
Wieland, Th., see I. Löw	65 (1976) 358
Wigger, H. J., see P. R. B. Caldwell	63 (1976) 82
Wikström, M. K. F., H. J. Harmon, W. J. Ingledew and B. Chance, A re-evaluation of the spectral, potentiometric and energy-linked properties of cytochrome c oxidase in mitochondria	65 (1976) 259
Wikström, M. K. F., see K. E. O. Akerman	68 (1976) 191
Wikvall, K., see H. Danielsson	66 (1976) 299
Wilchek, M., see E. A. Bayer	68 (1976) 240
Wilkinson, J. M., The amino acid sequence of troponin C from chicken skeletal muscle	70 (1976) 254
Wille, W. and K. Willecke, Retention of purified proteins in resealed human erythrocyte ghosts and transfer by fusion into cultured murine recipient cells	65 (1976) 59
Willecke, K., see W. Wille	65 (1976) 59

- Williams, C. and K. Catt, Actions of chorionic gonadotropin upon cyclic AMP and cyclic GMP in isolated testicular interstitial cells 69 (1976) 186
- Williams, D. J., see G. Parry 67 (1976) 123
- Williams, J. F., see P. F. Blackmore 64 (1976) 222
- Williams, K. L. and L. M. Birt, Effect of antibacterial inhibitors on protein synthesis in isolated flight muscle mitochondria of the blowfly *Lucilia cuprina*: phylogenetic implications 66 (1976) 120
- Williams, K. W., see W. E. Benitz 66 (1976) 285
- Williams, R. J. P., see A. Cave 65 (1976) 190
- Williams, R. J. P., see I. D. Campbell 70 (1976) 96
- Williamson, D. H., see M. P. Thompson 62 (1976) 208
- Williams-Smith, D. L., L. J. Dunne, S. Evans, R. G. Pritchard and E. L. Evans, X-ray photoelectron spectroscopy and the structure of melanins 69 (1976) 291
- Wilschut, J. C., J. Regts and G. Scherphof, Reactivation of β -hydroxybutyrate dehydrogenase by phosphatidylcholine/phosphatidylethanolamine mixtures: evidence for a temperature-induced phase separation 63 (1976) 328
- Wilson, J. B., see E. P. Orringer 65 (1976) 297
- Wilson, T. M. A., R. N. Perham, J. T. Finch and P. J. G. Butler, Polarity of the RNA in the tobacco mosaic virus particle and the direction of protein stripping in sodium dodecyl sulphate 64 (1976) 285
- Wilson, T. M. A., see R. N. Perham 62 (1976) 11
- Wiltburg, J. and N. H. Lubsen, A differential effect of the incubation temperature on the inhibition of RNA synthesis by DRB in cells of *Drosophila hydei* 70 (1976) 17
- Winterhalter, K. H., see E. Chiancone 63 (1976) 309
- Winterhalter, K. H., see H. R. Marti 63 (1976) 193
- Winters, R. H., see G. Rose 63 (1976) 10
- Wintersberger, U., see H. Potuzak 63 (1976) 167
- Wiseman, G., see I. C. Hancock 69 (1976) 75
- Witt, H. T., E. Schlodder and P. Gräber, Membrane-bound ATP synthesis generated by an external electrical field 69 (1976) 272
- Witt, H. T., see A. Zickler 66 (1976) 142
- Wittmann, H. G., see T. Morinaga 64 (1976) 307
- Wittmann-Liebold, B. and M. Dzionara, Comparison of amino acid sequences among ribosomal proteins of *Escherichia coli* 61 (1976) 14
- Wittmann-Liebold, B. and M. Dzionara, Studies on the significance of sequence homologies among proteins from *Escherichia coli* ribosomes 65 (1976) 281
- Wittmann-Liebold, B. and R. Pannenbecker, Primary structure of protein L33 from the large subunit of the *Escherichia coli* ribosome 68 (1976) 115
- Wittmann-Liebold, B., E. Marzinzig and A. Lehmann, Primary structure of protein S20 from the small ribosomal subunit of *Escherichia coli* 68 (1976) 110
- Woenckhaus, C., see G. Johnscher 61 (1976) 176
- Woese, C. R., see C. D. Pribula 64 (1976) 350
- Wood, D. D., M. A. Moscarello and R. M. Epan, Studies on chemically modified forms of the myelin basic protein: requirements for encephalitogenicity 66 (1976) 290
- Wood, P. M., Electron transport between plastoquinone and cytochrome *c*-552 in *Euglena* chloroplasts 65 (1976) 111
- Woodhead, L. and E. W. Johns, The isolation of nucleosomes from saline-washed chromatin 62 (1976) 115
- Wouters-Tyrou, D., P. Sautière and G. Biserte, Covalent structure of the sea urchin histone H₄ 65 (1976) 225
- Wray, W., Isopycnic centrifugation of mammalian metaphase chromosomes in metrizamide 62 (1976) 202
- Wulf, E. and L. Bautz, RNA polymerase B from an α -amanitin resistant mouse myeloma cell line 69 (1976) 6
- Wunderer, G., see B. Prescott 64 (1976) 144
- Wünsch, E., see M. Brandt 68 (1976) 38
- Wurster, B., B. Hess, T. A. W. Koerner, Jr., R. J. Voll and E. S. Younathan, Tautomeric and anomeric specificity of allosteric activation of yeast pyruvate kinase by D-fructose 1,6-biphosphate and its relevance in D-glucose catabolism 63 (1976) 17
- Wüthrich, K., see A. Bendi 64 (1976) 126
- Wüthrich, K., see R. M. Keller 70 (1976) 180
- Yagi, T., M. Toyosato and K. Soda, Crystalline aspartate aminotransferase from *Pseudomonas striata* 61 (1976) 34
- Yakobashvily, N. N., see L. V. Abaturov 70 (1976) 127

Yamamoto, I., see K. Miki	69 (1976) 249
Yamamoto, T., see H. Tanaka	66 (1976) 307
Yamamoto, T., see K. Tanizawa	00 (1976) 000
Yamashina, I., see M. Akasaki	69 (1976) 191
Yamazaki, A., K. Watanabe, Y. Nishimura and T. Kamihara, Mutants of <i>Streptococcus faecalis</i> concerning pyruvate dehydrogenation	64 (1976) 364
Yamazaki, S., H. Takisawa, Y. Tamaura, S. Hirose and Y. Inada, Effect of troponin component TN-C on the inhibition of adenosine triphosphatase activities of mitochondria and chloroplasts by troponin component TN-I	66 (1976) 23
Yamazaki, S., see T. Saito	65 (1976) 11
Yaneva, M., B. Tasheva and G. Dessev, Nuclease digestion of reconstituted chromatin	70 (1976) 67
Yasumoto, K., Iwami, K., Fushiki, T. and H. Mitsuda, Bovine colostral γ -glutamyltransferase; its localization in skim milk membrane and irrelevance to secretory immunoglobulin A	67 (1976) 328
Yates, M., see P. Mathis	63 (1976) 171
Yoneda, T., see F. Suzuki	70 (1976) 155
Yonezawa, T., see T. Iizuka	64 (1976) 156
Yoshida, N., A. Sasaki, M. A. Rashid and H. Otsuka, The amino acid sequence of ribonuclease St	64 (1976) 122
Yoshikawa, D., see T. Towatari	67 (1976) 284
Yoshioka, Y., see H. Saitō	68 (1976) 15
Younathan, E. S., see B. Wurster	63 (1976) 17
Younes, M. and U. Weser, Inhibition of nitroblue tetrazolium reduction by cuprein (superoxide dismutase), Cu(try) ₂ and Cu(lys) ₂	61 (1976) 209
Zabos, P., P. Bauer, J. Schlotthauer and I. Horváth, Stringent factor-independent synthesis of pppGpp in <i>Escherichia coli</i> strains	64 (1976) 107
Zachowski, A., J. Aubry and C. Nicolau, Ligand binding asymmetry and lipid fluidity changes in inside-out and right side-out plasma membrane vesicles	70 (1976) 201
Zackroff, R. V., see A. C. Rosenfeld	65 (1976) 144
Zähringer, J., B. S. Baliga and H. N. Munro, Increased levels of microsomal albumin-mRNA in the liver of nephrotic rats	62 (1976) 322
Zaidenzaig, Y. and W. V. Shaw, Affinity and hydrophobic chromatography of three variants of chloramphenicol acetyltransferases specified by R factors in <i>Escherichia coli</i>	62 (1976) 266
Zajdel, M., see H. Claeys	61 (1976) 20
Zanen, J., G. Muyldermans and N. Beugnier, Competitive antagonists of the action of diphtheria toxin in HeLa cells	66 (1976) 261
Zanotti, F., see N. E. Lofrumento	63 (1976) 129
Zapf, J., see E. Schoenle	67 (1976) 175
Závodszky, P., see S. Lakatos	63 (1976) 145
Zeiger, A. R., see J.-M. Frère	63 (1976) 112
Zenk, M. H., see J. Stöckigt	70 (1976) 267
Zhabotinsky, A. M., see A. V. Gylkhandanyan	66 (1976) 44
Zickler, A., H. T. Witt and G. Boheim, Estimation of the light-induced electrical potential at the functional membrane of photosynthesis using a voltage-dependent ionophore	66 (1976) 142
Ziegler, A. and G. Köhler, Analytical isoelectric focusing in polymerizable thin layers containing Sephadex	64 (1976) 48
Ziegler, W., see H. H. Sedlacek	61 (1976) 272
Zilberstein, A., Federman, P., Shulman, L. and M. Revel, Specific phosphorylation in vitro of a protein associated with ribosomes of interferon-treated mouse L cells	68 (1976) 119
Zimmermann, E., see J. R. Soares	61 (1976) 263
Zimmermann, R. A., see P. Spierer	68 (1976) 71
Zito, R., see M. G. Cacace	62 (1976) 338
Ziv, E. and F. W. Stratman, The in vivo stimulation of phosphorylation of rat liver proteins by fusidic acid	68 (1976) 86
Zubotov, A. S., see G. Ya. Bakalkin	63 (1976) 218
Zuber, H., see J. Gysi	68 (1976) 49
Zundel, G., see H. Formanek	70 (1976) 150
Zwiler, J., J. Ciesielski-Treska and P. Mandel, Effect of lysolecithin on gluanylate and adenylyate cyclase activities in neuroblastoma cells in culture	69 (1976) 286