

Author Index

- Allen, L.B., see Teepe, A.G., 227
 Ambrose, M.W., see Wyde, P.R., 215
 Ambrose, M.W., see Wyde, P.R., 237
 Andrei, G. and De Clercq, E., Inhibitory effect of selected antiviral compounds on arenavirus replication in vitro, 287
 Anisimová, E., see Vonka, V., 117
 Arai, Y.T., see Yamamoto, K., 173
 Ashida, N., see Machida, H., 99
- Balogh, K., see Kreider, J.W., 51
 Balzarini, J., see Puech, F., 11
 Balzarini, J., see Van Aerschot, A., 357
 Baratta, D., see Garozzo, A., 267
 Barrow, G.I., see Higgins, P.G., 3
 Barrow, G.I., see Higgins, P.G., 339
 Benveniste, R.E., see Tsai, C.-C., 87
 Blaton, N., see Van Aerschot, A., 357
 Brown, S., see Garcon, N.M., 109
 Buimovici-Klein, E., Mohan, V., Lange, M., Fenamore, E., Inada, Y. and Cooper, L.Z., Inhibition of HIV replication in lymphocyte cultures of virus-positive subjects in the presence of Sho-saiko-to, an oriental plant extract, 279
- Castro, A., see Garozzo, A., 267
 Cerny, J., see Vonka, V., 117
 Chou, T.C., see Yang, Z.H., 249
 Cooper, L.Z., see Buimovici-Klein, E., 279
 Crouch, J.Y., see Yang, Z.H., 249
 Curley, D., McGuigan, C., Devine, K.G., O'Connor, T.J., Jeffries, D.J. and Kinchington, D., Synthesis and anti-HIV evaluation of some phosphoramidate derivatives of AZT: studies on the effect of chain elongation on biological activity, 345
 Czelusniak, S.M., see Klein, R.J., 207
- De Clercq, E., see Andrei, G., 287
 De Clercq, E., see Puech, F., 11
 De Clercq, E., see Van Aerschot, A., 357
 De Ranter, C., see Van Aerschot, A., 357
 Deaver, L.E., see Tsai, C.-C., 87
 Devine, K.G., see Curley, D., 345
- Everaert, D., see Van Aerschot, A., 357
- Fenamore, E., see Buimovici-Klein, E., 279
 Feng, J.S., see Yang, Z.H., 249
 Follis, K.E., see Tsai, C.-C., 87
- Freeman, D.J., see Spruance, S.L., 305
 Freeman, J., see Kreis, W., 323
 Furneri, P.M., see Garozzo, A., 267
- Garcon, N.M., Groothuis, J., Brown, S., Lauer, B., Pietrobon, P. and Six, H.R., Serum IgG subclass antibody responses in children vaccinated with influenza virus antigens by live attenuated or inactivated vaccines, 109
 Garozzo, A., Pinizzotto, M.R., Furneri, P.M., Baratta, D., Guerrero, F., Castro, A., Tornetta, B. and Geremia, E., Inhibitory effects of 3-imino-5-phenyl-3H-1,2-dithiole on poliovirus type 1 replication in vitro, 267
 Gauci, G.L., see Higgins, P.G., 3
 Geremia, E., see Garozzo, A., 267
 Gilbert, B.E., see Wyde, P.R., 215
 Gilbert, B.E., see Wyde, P.R., 237
 Glück, R., see Lüscher-Mattli, M., 39
 Good, S.S., see Puech, F., 11
 Gosselin, G., see Puech, F., 11
 Gosselin, G., see Van Aerschot, A., 357
 Groothuis, J., see Garcon, N.M., 109
 Guerrero, F., see Garozzo, A., 267
- Hansen, J.-E.S., Witzke, N.M., Nielsen, C., Mathiesen, L.R., Teglbjaerg, L.S., Nielsen, C.M. and Nielsen, J.O., Derivatives of amphotericin infection with human immunodeficiency virus in vitro by different modes of action, 149
 Harris, E.F., see Teepe, A.G., 227
 Hasobe, M., see Yamamoto, K., 173
 Hay, A.J., see Hayden, F.G., 25
 Hayden, F.G., Rollins, B.S. and Hay, A.J., Anti-influenza virus activity of the compound LY25396, 25
 Helsberg, M., see Winkler, I., 61
 Herdewijn, P., see Van Aerschot, A., 357
 Higgins, P.G., Barrow, G.I. and Tyrrell, D.A.J., A study of the efficacy of the bradykinin antagonist, NPC 567, in rhinovirus infections in human volunteers, 339
 Higgins, P.G., Barrow, G.I., Tyrrell, D.A.J., Isaacs, D. and Gauci, G.L., The efficacy of intranasal interferon 2-a in respiratory syncytial virus infection in volunteers, 3
 Holy, A., see Vonka, V., 117
 Hsiung, G.D., see Yang, Z.H., 249

- Ickes, D.E., Venetta, T.M., Phonphok, Y. and Rosenthal, K.S., Tromantadine inhibits a late step in herpes simplex virus type 1 replication and syncytium formation, 75
- Ikeda, T., see Machida, H., 99
- Imbach, J.-L., see Puech, F., 11
- Imbach, J.-L., see Van Aerschot, A., 357
- Inada, Y., see Buimovici-Klein, E., 279
- Isaacs, D., see Higgins, P.G., 3
- Jeffries, D.J., see Curley, D., 345
- Jähne, G., see Winkler, I., 61
- Kaplan, M.H., see Kreis, W., 323
- Khyatti, M. and Menezes, J., The effect of indometacin, prostaglandin E2 and interferon on the multiplication of herpes simplex virus type 1 in human lymphoid cells, 161
- Kinchington, D., see Curley, D., 345
- Kitano, T., see Yamamoto, K., 173
- Klein, R.J. and Czelusniak, S.M., Effect of a thymidine kinase inhibitor L-653,180 on antiviral treatment of experimental herpes simplex virus infection in mice, 207
- Kreider, J.W., Balogh, K., Olson, R.O. and Martin, J.C., Treatment of latent rabbit and human papillomavirus infections with 9-(2-phosphonylmethoxy)ethylguanine (PMEG) (Short Communication), 51
- Kreis, W., Kaplan, M.H., Freeman, J., Sun, D.K. and Sarin, P.S., Inhibition of HIV replication by *Hyssop officinalis* extracts, 323
- Lange, M., see Buimovici-Klein, E., 279
- Lauer, B., see Garcon, N.M., 109
- Litterst, C., see Nasr, M., 125
- Lüscher-Mattli, M. and Glück, R., Dextran sulfate inhibits the fusion of influenza virus with model membranes, and suppresses influenza virus replication in vivo, 39
- Machida, H., Ikeda, T. and Ashida, N., Comparison of antiviral efficacies of 1-*D*-arabinofuranosyl-E-5-(2-bromovinyl) uracil (bromovir) and acyclovir against herpes simplex virus type 1 infections in mice, 99
- Martin, J.C., see Kreider, J.W., 51
- Mathiesen, L.R., see Hansen, J.-E.S., 149
- McGowan, J., see Nasr, M., 125
- McGuigan, C., see Curley, D., 345
- Menezes, J., see Khyatti, M., 161
- Meyer, H.L., see Wyde, P.R., 215
- Meyer, H.L., see Wyde, P.R., 237
- Mohan, V., see Buimovici-Klein, E., 279
- Nasr, M., Litterst, C. and McGowan, J., Computer-assisted structure-activity correlations of dideoxynucleoside analogs as potential anti-HIV drugs, 125
- Nielsen, C., see Hansen, J.-E.S., 149
- Nielsen, C.M., see Hansen, J.-E.S., 149
- Nielsen, J.O., see Hansen, J.-E.S., 149
- O'Connor, T.J., see Curley, D., 345
- Olson, R.O., see Kreider, J.W., 51
- Peeters, O., see Van Aerschot, A., 357
- Phonphok, Y., see Ickes, D.E., 75
- Pietrobon, P., see Garcon, N.M., 109
- Pinizzotto, M.R., see Garozzo, A., 267
- Prichard, M.N. and Shipman Jr., C., A Three-dimensional model to analyze drug-drug interactions, 181
- Puech, F., Gosselin, G., Balzarini, J., Good, S.S., Rideout, J.L., De Clercq, E. and Imbach, J.-L., Synthesis and biological evaluation of dinucleoside methylphosphonates of 3'-azido-3'-deoxythymidine and 2',3'-dideoxycytidine, 11
- Rideout, J.L., see Puech, F., 11
- Rollins, B.S., see Hayden, F.G., 25
- Rosenberg, I., see Vonka, V., 117
- Rosenthal, K.S., see Ickes, D.E., 75
- Rösner, M., see Winkler, I., 61
- Sager, P.R., see Tsai, C.-C., 87
- Saneyoshi, M., see Yamamoto, K., 173
- Sarin, P.S., see Kreis, W., 323
- Scholl, T., see Winkler, I., 61
- Shipman Jr., C., see Prichard, M.N., 181
- Six, H.R., see Garcon, N.M., 109
- Spruance, S.L. and Freeman, D.J., Topical treatment of cutaneous herpes simplex virus infections, 305
- Sun, D.K., see Kreis, W., 323
- Teepe, A.G., Allen, L.B., Wordinger, R.J. and Harris, E.F., Effect of the estrous cycle on susceptibility of female mice to intravaginal inoculation of herpes simplex virus type 2 (HSV-2), 227
- Teglbjaerg, L.S., see Hansen, J.-E.S., 149
- Tornetta, B., see Garozzo, A., 267
- Tsai, C.-C., Follis, K.E., Yarnall, M., Deaver, L.E., Benveniste, R.E. and Sager, P.R., In vitro screening for antiretroviral agents against simian immunodeficiency virus (SIV), 87
- Tyrrell, D.A.J., see Higgins, P.G., 3
- Tyrrell, D.A.J., see Higgins, P.G., 339

- Van Aerschot, A., Everaert, D., Gosselin, G., Peeters, O., Blaton, N., De Ranter, C., Imbach, J.-L., Balzarini, J., De Clercq, E. and Herdewijn, P., 2'-Azido-2',3'-dideoxythymidine: synthesis and crystal structure of a 2'-substituted dideoxynucleoside, 357
- Venetia, T.M., see Ickes, D.E., 75
- Vonka, V., Anisimová, E., Cerný, J., Holy, A., Rosenberg, I. and Votruba, I., Properties of a 9-(2-phosphonylmethoxyethyl)adenine (PMEA)-resistant herpes simplex virus type 1 virus mutant (Short Communication), 117
- Votruba, I., see Vonka, V., 117
- Winkelmann, E., see Winkler, I., 61
- Winkler, I., Winkelmann, E., Scholl, T., Rösner, M., Jähne, G. and Helsberg, M., Antiviral activity and pharmacokinetics of HOE 602, an acyclic nucleoside, in animal models, 61
- Witzke, N.M., see Hansen, J.-E.S., 149
- Wordinger, R.J., see Teepe, A.G., 227
- Wyde, P.R., Ambrose, M.W., Meyer, H.L. and Gilbert, B.E., Toxicity and antiviral activity of LY253963 against respiratory syncytial and parainfluenza type 3 viruses in tissue culture and in cotton rats, 237
- Wyde, P.R., Ambrose, M.W., Meyer, H.L., Zolinski, C.L. and Gilbert, B.E., Evaluation of the toxicity and antiviral activity of carbocyclic 3-deazaadenosine against respiratory syncytial and parainfluenza type 3 viruses in tissue culture and in cotton rats, 215
- Yamamoto, K., Kitano, T., Arai, Y.T., Yoshii, K., Hasobe, M. and Saneyoshi, M., Inhibitory effect of a new antibiotic, guanine 7-N-oxide, on the replication of several RNA viruses, 173
- Yang, Z.H., Crouch, J.Y., Feng, J.S., Chou, T.C. and Hsiung, G.D., Combined antiviral effects of paired nucleosides against guinea pig cytomegalovirus replication in vitro, 249
- Yarnall, M., see Tsai, C.-C., 87
- Yoshii, K., see Yamamoto, K., 173
- Zolinski, C.L., see Wyde, P.R., 215