

Author Index

- Anderson, B.D., Shirasaka, T., Kojima, E., Yarchoan, R. and Mitsuya, H. Identification of drug-related genotypic changes in HIV-1 from serum using the selective polymerase chain reaction (25) 245
- Andries, K., see Dewindt, B. (25) 67
- Antonucci, T.K., see Buckheit, Jr., R.W. (25) 43
- Ashida, N., Sakata, S., Kano, F., Nishitani, M., Watanabe, Y. and Machida, H. In vitro and in vivo anti-herpes viral activities and biological properties of CV-araU (25) 179
- Baba, K., see Yusa, K. (25) 57
- Bader, J.P., see Buckheit, Jr., R.W. (25) 43
- Balestra, E., see Villani, N. (25) 81
- Balzarini, J., see Villani, N. (25) 81
- Barnard, D.L., see Sidwell, R.W. (25) 105
- Barth, H., see Buckheit, Jr., R.W. (25) 43
- Belen'kii, M.S. and Schinazi, R.F. Multiple drug effect analysis with confidence interval (25) 1
- Berthillon, P., see Charvet, A.-S. (25) 161
- Billich, A., Charpiot, B., Fricker, G., Gstach, H., Lehr, P., Peichl, P., Scholz, D. and Rosenwirth, B. HIV proteinase inhibitors containing 2-aminobenzylstatine as a novel scissile bond replacement: biochemical and pharmacological characterization (25) 215
- Borden, E.C., see Kalvakolanu, D.V. (25) 91
- Bowdon, B.J., see Buckheit, Jr., R.W. (25) 43
- Boyd, M.R., see Buckheit, Jr., R.W. (25) 43
- Brennan, T.M., see Bridges, C.G. (25) 169
- Bridges, C.G., Brennan, T.M., Taylor, D.L., McPherson, M. and Tyms, A.S. The prevention of cell adhesion and the cell-to-cell spread of HIV-1 in vitro by the α -glucosidase 1 inhibitor, 6-O-butanoyl castanospermine (MDL 28574) (25) 169
- Bruggeman, C.A., see Stals, F.S. (25) 147
- Buckheit, Jr., R.W., Fliakas-Boltz, V., Decker, W.D., Roberson, J.L., Pyle, C.A., White, E.L., Bowdon, B.J., McMahon, J.B., Boyd, M.R., Bader, J.P., Nickell, D.G., Barth, H. and Antonucci, T.K. Biological and biochemical anti-HIV activity of the benzothiadiazine class of nonnucleoside reverse transcriptase inhibitors (25) 43
- Burke, A., see Houghton, P.J. (25) 235
- Caliò, R., see Villani, N. (25) 81
- Camplo, M., see Charvet, A.-S. (25) 161
- Chang, S.-C., see Chanh, T.C. (25) 133
- Chanh, T.C., Lewis, D.E., Judy, M.M., Sogandares-Bernal, F., Michalek, G.R., Utecht, R.E., Skiles, H., Chang, S.-C. and Matthews, J.L. Inhibition of retrovirus-induced syncytium formation by photoproducts of a brominated 1,8-naphthalimide compound (25) 133
- Charpiot, B., see Billich, A. (25) 215
- Charvet, A.-S., Turin, F., Faury, P., Hantz, O., Camplo, M., Mourier, N., Berthillon, P., Graciet, J.-C., Chermann, J.-C., Trépo, C. and Kraus, J.-L. Synthesis and antiviral activity of new carbonylphosphonate 2',3'-dideoxy-3'-thiacytidine conjugates (25) 161
- Chen, S.-H., Oakes, J.E. and Lausch, R.N. Synergistic anti-herpes effect of TNF- α and IFN- γ in human corneal epithelial cells compared with that in corneal fibroblasts (25) 201
- Cheraghali, A.M., Knaus, E.E. and Wiebe, L.I. Bioavailability and pharmacokinetic parameters for 5-ethyl-2'-deoxyuridine (25) 259
- Chermann, J.-C., see Charvet, A.-S. (25) 161
- Chirigos, M.A., see Sidwell, R.W. (25) 105
- Cinatl, J., see Cinatl, Jr., J. (25) 73
- Cinatl, Jr., J., Cinatl, J., Rabenau, H., Gumbel, H.O., Kornhuber, B. and Doerr, H.W. In vitro inhibition of human cytomegalovirus replication by desferrioxamine (25) 73
- Decker, W.D., see Buckheit, Jr., R.W. (25) 43
- De Clercq, E., see Villani, N. (25) 81
- Del Gobbo, V., see Villani, N. (25) 81

- Dewindt, B., Van Eemeren, K. and Andries, K.
Antiviral capsid-binding compounds can inhibit
the adsorption of minor receptor rhinoviruses
(25) 67
- Doerr, H.W., see Cinatl, Jr., J. (25) 73
- Doyle, R.J., see Singh, J.S. (25) 281
- Fabrizi, E., see Villani, N. (25) 81
- Faury, P., see Charvet, A.-S. (25) 161
- Fliakas-Boltz, V., see Buckheit, Jr., R.W. (25) 43
- Fricke, G., see Billich, A. (25) 215
- Graciet, J.-C., see Charvet, A.-S. (25) 161
- Gstach, H., see Billich, A. (25) 215
- Gümbel, H.O., see Cinatl, Jr., J. (25) 73
- Hantz, O., see Charvet, A.-S. (25) 161
- Hara, H., see Yusa, K. (25) 57
- Hayden, F.G., Rollins, B.S. and Madren, L.K.
Anti-influenza virus activity of the neu-
raminidase inhibitor 4-guanidino-Neu5Ac2en in
cell culture and in human respiratory epithelium
(25) 123
- Houghton, P.J., Woldemariam, T.Z., Khan, A.I.,
Burke, A. and Mahmood, N. Antiviral activity
of natural and semi-synthetic chromone alka-
loids (25) 235
- Huang, R.C., Panin, M., Romito, R.R. and Huang,
Y.T. Inhibition of replication of human respira-
tory syncytial virus by 6-diazo-5-oxo-L-norleu-
cine (25) 269
- Huang, Y.T., see Huang, R.C. (25) 269
- Huffman, J.H., see Ojwang, J. (25) 27
- Huffman, J.H., see Sidwell, R.W. (25) 105
- Huggins, J., see Sidwell, R.W. (25) 105
- Judy, M.M., see Chanh, T.C. (25) 133
- Kalvakolanu, D.V., Mannino, S.B., Thornton, A.,
Ozato, K. and Borden, E.C. Transcriptional in-
duction of genes by IFN- β in mouse cells is
regulated by a transcription factor similar to
human ISGF-3 (25) 91
- Kano, F., see Ashida, N. (25) 179
- Kende, M., see Sidwell, R.W. (25) 105
- Khan, A.I., see Houghton, P.J. (25) 235
- Knaus, E.E., see Cheraghali, A.M. (25) 259
- Kojima, E., see Anderson, B.D. (25) 245
- Kornhuber, B., see Cinatl, Jr., J. (25) 73
- Kozawa, M., see Yusa, K. (25) 57
- Kraus, J.-L., see Charvet, A.-S. (25) 161
- Lausch, R.N., see Chen, S.-H. (25) 201
- Lee, K.M., see Rosser, L.M. (25) 193
- Lehr, P., see Billich, A. (25) 215
- Leserman, L., see Zepheri, O. (25) 133
- Lewis, D.E., see Chanh, T.C. (25) 133
- Machida, H., see Ashida, N. (25) 179
- Madren, L.K., see Hayden, F.G. (25) 123
- Mahmood, N., see Houghton, P.J. (25) 235
- Mannino, S.B., see Kalvakolanu, D.V. (25) 91
- Marshall, H.B., see Ojwang, J. (25) 27
- Matthews, J.L., see Chanh, T.C. (25) 133
- McKeough, M., see Safrin, S. (25) 185
- McKinley, G., see Safrin, S. (25) 185
- McMahon, J.B., see Buckheit, Jr., R.W. (25) 43
- McPherson, M., see Bridges, C.G. (25) 169
- Michalek, G.R., see Chanh, T.C. (25) 133
- Mitsuya, H., see Anderson, B.D. (25) 245
- Morse, G.D., see Rosser, L.M. (25) 193
- Mourier, N., see Charvet, A.-S. (25) 161
- Nickell, D.G., see Buckheit, Jr., R.W. (25) 43
- Nishitani, M., see Ashida, N. (25) 179
- Oakes, J.E., see Chen, S.-H. (25) 201
- O'Donnell, A.M., see Rosser, L.M. (25) 193
- Oh-hara, T., see Yusa, K. (25) 57
- Ojwang, J., Okleberry, K.M., Marshall, H.B., Vu,
H.M., Huffman, J.H. and Rando, R.F. Inhibi-
tion of Friend Murine Leukemia Virus activity
by guanosine/thymidine oligonucleotides (25)
27
- Okleberry, K.M., see Ojwang, J. (25) 27
- Ozato, K., see Kalvakolanu, D.V. (25) 91
- Panin, M., see Huang, R.C. (25) 269
- Peichl, P., see Billich, A. (25) 215
- Perno, C.-F., see Villani, N. (25) 81
- Pyle, C.A., see Buckheit, Jr., R.W. (25) 43
- Rabenau, H., see Cinatl, Jr., J. (25) 73
- Rando, R.F., see Ojwang, J. (25) 27
- Roberson, J.L., see Buckheit, Jr., R.W. (25) 43
- Robinson, D., see Safrin, S. (25) 185
- Rollins, B.S., see Hayden, F.G. (25) 123
- Romito, R.R., see Huang, R.C. (25) 269
- Rosenwirth, B., see Billich, A. (25) 215
- Rosser, L.M., O'Donnell, A.M., Lee, K.M. and
Morse, G.D. In vitro protein-binding charac-
teristics of atevirdine and its *N*-dealkylated
metabolite (25) 193
- Safrin, S., McKinley, G., McKeough, M., Robin-
son, D. and Spruance, S.L. Treatment of acy-
clovir-unresponsive cutaneous Herpes simplex

- virus infection with topically applied SP-303 (25) 185
- Sakata, S., see Ashida, N. (25) 179
- Schinazi, R.F., see Belen'kii, M.S. (25) 1
- Scholz, D., see Billich, A. (25) 215
- Shirasaka, T., see Anderson, B.D. (25) 245
- Sidwell, R.W., Huffman, J.H., Barnard, D.L., Smee, D.F., Warren, R.P., Chirigos, M.A., Kende, M. and Huggins, J. Antiviral and immunomodulating inhibitors of experimentally-induced Punta Toro virus infections (25) 105
- Singh, J.S., Sonnenfeld, G. and Doyle, R.J. Tetranitromethane as a surface antiviral disinfectant (25) 281
- Skiles, H., see Chanh, T.C. (25) 133
- Smee, D.F., see Sidwell, R.W. (25) 105
- Sogandares-Bernal, F., see Chanh, T.C. (25) 133
- Sonnenfeld, G., see Singh, J.S. (25) 281
- Spruance, S.L., see Safrin, S. (25) 185
- Stals, F.S., Wagenaar, S.Sc. and Bruggeman, C.A. Generalized cytomegalovirus (CMV) infection and CMV-induced pneumonitis in the rat: Combined effect of 9-(1,3-dihydroxy-2-proxymethyl)guanine and specific antibody treatment (25) 147
- Takeuchi, S., see Yusa, K. (25) 57
- Taniguchi, M., see Yusa, K. (25) 57
- Taylor, D.L., see Bridges, C.G. (25) 169
- Thornton, A., see Kalvakolanu, D.V. (25) 91
- Trépo, C., see Charvet, A.-S. (25) 161
- Tsukahara, S., see Yusa, K. (25) 57
- Tsuruo, T., see Yusa, K. (25) 57
- Turin, F., see Charvet, A.-S. (25) 161
- Tyms, A.S., see Bridges, C.G. (25) 169
- Utecht, R.E., see Chanh, T.C. (25) 133
- Van Eemeren, K., see Dewindt, B. (25) 67
- Villani, N., Caliò, R., Balestra, E., Balzarini, J., De Clercq, E., Fabrizi, E., Perno, C.-F. and Del Gobbo, V. 9-(2-Phosphonylmethoxyethyl) adenine increases the survival of influenza virus-infected mice by an enhancement of the immune system (25) 81
- Vu, H.M., see Ojwang, J. (25) 27
- Wagenaar, S.Sc., see Stals, F.S. (25) 147
- Wagner, E., see Zelphati, O. (25) 13
- Warren, R.P., see Sidwell, R.W. (25) 105
- Watanabe, Y., see Ashida, N. (25) 179
- White, E.L., see Buckheit, Jr., R.W. (25) 43
- Wiebe, L.I., see Cheraghali, A.M. (25) 259
- Woldemariam, T.Z., see Houghton, P.J. (25) 235
- Yarchoan, R., see Anderson, B.D. (25) 245
- Yusa, K., Oh-hara, T., Tsukahara, S., Baba, K., Taniguchi, M., Kozawa, M., Takeuchi, S., Hara, H. and Tsuruo, T. Inhibition of human immunodeficiency virus type 1 (HIV-1) replication by daphnodorins (25) 57
- Zelphati, O., Wagner, E. and Leserman, L. Synthesis and anti-HIV activity of thiocholesteryl-coupled phosphodiester antisense oligonucleotides incorporated into immunoliposomes (25) 13