

Contents of Volume 21

No. 1

<i>Announcement</i>	v
<i>Research Articles</i>	
<i>N.Koizumi, H. Sakagami, A. Utsumi, S. Fujinaga, M. Takeda, K. Asano, I. Sugawara, S. Ichikawa, H. Kondo, S. Mori, K. Miyatake, Y. Nakano, H. Nakashima, T. Murakami, N. Miyano and N. Yamamoto (Japan)</i>	
Anti-HIV (human immunodeficiency virus) activity of sulfated paramylon	1
<i>E. Rozhon, S. Cox, P. Buontempo, J. O'Connell, W. Slater, J. De Martino, J. Schwartz, G. Miller, E. Arnold, A. Zhang, C. Morrow, S. Jablonski, P. Pinto, R. Versace, T. Duelfer and V. Girjavallabhan (USA)</i>	
SCH 38057: a picornavirus capsid-binding molecule with antiviral activity after the initial stage of viral uncoating	15
<i>B.E. Gilbert, P.R. Wyde, S.Z. Wilson and L.R. Meyerson (USA)</i>	
SP-303 Small-particle aerosol treatment of influenza A virus infection in mice and respiratory syncytial virus infection in cotton rats	37
<i>K. Ijichi, N. Ashida, S. Varia and H. Machida (Japan, USA)</i>	
Topical treatment with BV-araU of immunosuppressed and immunocompetent shaved mice cutaneously infected with herpes simplex virus type 1	47
<i>F.J. Bravo, L.R. Stanberry, A.B. Kier, P.E. Vogt and E.R. Kern (USA)</i>	
Evaluation of HPMPD therapy for primary and recurrent genital herpes in mice and guinea pigs	59
<i>C.C. Humblet, E.A. Lunney, R.W. Buckheit Jr., C. Doggett, R. Wong and T.K. Antonucci (USA)</i>	
Characterization of two structurally novel HIV-1 protease inhibitors identified by rational selection	73
<i>Related Elsevier Titles Contents Alert</i>	85
<i>Instructions to Authors</i>	89

No. 2

<i>Announcement</i>	iii
<i>Research Articles</i>	
<i>E.G. Bridges, R.B. LeBoeuf, D.A. Weidner and J.-P. Sommadossi (USA)</i>	
Influence of template primary structure on 3'-azido-3'-deoxythymidine triphosphate incorporation into DNA	93
<i>S.C. Kunder, L. Wu and P.S. Morahan (USA)</i>	
Role of NK cells in immunomodulator-mediated resistance to herpesvirus infection	103
<i>N.R. Stevenson and J. Lenard (USA)</i>	
Antiretroviral activities of hypericin and rose bengal: photodynamic effects on Friend leukemia virus infection of mice	119

S.C. Kunder, K.M. Kelly and P.S. Morahan (USA)

Biological response modifier-mediated resistance to herpesvirus infections requires induction of α/β interferon 129

R.A. Heijtkink, G.A. De Wilde, J. Kruining, L. Berk, J. Balzarini, E. De Clercq, A. Holy and S.W. Schalm (The Netherlands, Belgium, Czechoslovakia)

Inhibitory effect of 9-(2-phosphonylmethoxyethyl)adenine (PMEA) on human and duck hepatitis B virus infection 141

J. Niu, Y. Wang, R. Dixon, S. Bowden, M. Qiao, L. Einck and S. Locarnini (Australia, China, USA)

The use of amplitagen alone and in combination with ganciclovir and coumermycin A1 for the treatment of ducks congenitally-infected with duck hepatitis B virus 155

Related Elsevier Titles Contents Alert 173

Instructions to Authors 177

No. 3

Announcement iii

Research Articles

O. Zelphati, G. Degols, H. Loughrey, L. Leserman, A. Pompon, F. Puech, A.-F. Maggio, J.-L. Imbach and G. Gosselin (France)

Inhibition of HIV-1 replication in cultured cells with phosphorylated dideoxyuridine derivatives encapsulated in immunoliposomes 181

R. Snoeck, G. Andrei, J. Neyts, D. Schols, M. Cools, J. Balzarini and E. De Clercq (Belgium)

Inhibitory activity of S-adenosylhomocysteine hydrolase inhibitors against human cytomegalovirus replication 197

E.T.S.B. Ahmeida, R. Jennings, L. Tan, G. Gregoriadis and C.W. Potter (UK)

The subclass IgG responses of mice to influenza surface proteins formulated into liposomes 217

S.C. Kunder, L. Wu and P.S. Morahan (USA)

Protection against murine cytomegalovirus infection in aged mice and mice with severe combined immunodeficiency disease with the biological response modifiers polyribosinic-polycytidylic acid stabilized with L-lysine and carboxymethylcellulose, maleic anhydride divinyl ether and colony stimulating factor 1 233

R.W. Buckheit Jr., M.G. Hollingshead, J. Germany-Decker, E.L. White, J.B. McMahon, L.B. Allen, L.J. Ross, W.D. Decker, L. Westbrook, W.M. Shannon, O. Weislow, J.P. Bader and M.R. Boyd (USA)

Thiazolobenzimidazole: biological and biochemical anti-retroviral activity of a new nonnucleoside reverse transcriptase inhibitor 247

A. Luzier and G.D. Morse (USA)

Intravascular distribution of zidovudine: role of plasma proteins and whole blood components 267

Announcement (6th International Conference) 281

	381
<i>Related Elsevier Titles Contents Alert</i>	283
<i>Instructions to Authors</i>	285
No. 4	
<i>Announcement</i>	iii
<i>Research Articles</i>	
<i>M. Nakayama, K. Suzuki, M. Toda, S. Okubo, Y. Hara and T. Shimamura (Japan)</i> Inhibition of the infectivity of influenza virus by tea polyphenols	289
<i>V.R. Freitas, E.B. Fraser-Smith, S. Chiu, S. Michelson and R.C. Schatzman (USA)</i> Efficacy of ganciclovir in combination with zidovudine against cytomegalovirus in vitro and in vivo	301
<i>G. Ferrea, A. Canessa, F. Sampietro, M. Cruciani, G. Romussi and D. Bassetti (Italy)</i> In vitro activity of a Combretum micranthum extract against herpes simplex virus types 1 and 2	317
<i>D.M. Lambert, H. Bartus, A.V. Fernandez, C. Bratby-Anders, J.J. Leary, G.B. Dreyer, B.W. Metcalf and S.R. Petteway, Jr. (USA)</i> Synergistic drug interactions of an HIV-1 protease inhibitor with AZT in different in vitro models of HIV-1 infection	327
<i>K.P. Anderson, Y.S. Lie, M.-A.L. Low and E.H. Fennie (USA)</i> Effects of tumor necrosis factor- α treatment on mortality in murine cytomegalovirus-infected mice	343
<i>B.S. Rollins, A.H.A. Elkhateb and F.G. Hayden (USA, Egypt)</i> Comparative anti-influenza virus activity of 2'-deoxy-2'-fluororibosides in vitro	357
<i>Announcement (VIth International Symposium on Viral Hepatitis)</i>	369
<i>Author Index</i>	371
<i>Subject Index</i>	375
<i>Contents of Volume 21</i>	379
<i>Related Elsevier Titles Contents Alert</i>	383
<i>Instructions to Authors</i>	385