

# Robert Snoeck

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/6025870/robert-snoeck-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

442  
papers

15,693  
citations

60  
h-index

103  
g-index

512  
ext. papers

16,989  
ext. citations

5.9  
avg, IF

6.02  
L-index

#	Paper	IF	Citations
442	Putting drug resistant epithelial herpes keratitis in the spotlight: A case series.. <i>American Journal of Ophthalmology Case Reports</i> , <b>2022</b> , 25, 101268	1.3	0
441	Formulation of acyclovir (core)-dexpanthenol (sheath) nanofibrous patches for the treatment of herpes labialis. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 121354	6.5	3
440	Discovery of novel furo[2,3-d]pyrimidin-2-one-1,3,4-oxadiazole hybrid derivatives as dual antiviral and anticancer agents that induce apoptosis. <i>Archiv Der Pharmazie</i> , <b>2021</b> , 354, e2100146	4.3	9
439	Extension of furopyrimidine nucleosides with 5-alkynyl substituent: Synthesis, high fluorescence, and antiviral effect in the absence of free ribose hydroxyl groups. <i>European Journal of Medicinal Chemistry</i> , <b>2021</b> , 209, 112884	6.8	3
438	Influence of 4PSubstitution on the Activity of Gemcitabine and Its ProTide Against VZV and SARS-CoV-2. <i>ACS Medicinal Chemistry Letters</i> , <b>2021</b> , 12, 88-92	4.3	10
437	Advances and Perspectives in the Management of Varicella-Zoster Virus Infections. <i>Molecules</i> , <b>2021</b> , 26,	4.8	12
436	XPO1 inhibitors represent a novel therapeutic option in Adult T-cell Leukemia, triggering p53-mediated caspase-dependent apoptosis. <i>Blood Cancer Journal</i> , <b>2021</b> , 11, 27	7	1
435	Novel N-Substituted 3-Aryl-4-(diethoxyphosphoryl)azetidin-2-ones as Antibiotic Enhancers and Antiviral Agents in Search for a Successful Treatment of Complex Infections. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
434	Phenoxazine nucleoside derivatives with a multiple activity against RNA and DNA viruses. <i>European Journal of Medicinal Chemistry</i> , <b>2021</b> , 220, 113467	6.8	5
433	Peptide Derivatives of the Zonulin Inhibitor Larazotide (AT1001) as Potential Anti SARS-CoV-2: Molecular Modelling, Synthesis and Bioactivity Evaluation. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
432	Identification of a dual acting SARS-CoV-2 proteases inhibitor through in silico design and step-by-step biological characterization. <i>European Journal of Medicinal Chemistry</i> , <b>2021</b> , 226, 113863	6.8	4
431	Design, synthesis, chemical characterization, biological evaluation, and docking study of new 1,3,4-oxadiazole homonucleoside analogs. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2020</b> , 39, 1088-1107	1.4	10
430	Amidate Prodrugs of -2-Alkylated Pyrimidine Acyclic Nucleosides Display Potent Anti-Herpesvirus Activity. <i>ACS Medicinal Chemistry Letters</i> , <b>2020</b> , 11, 1410-1415	4.3	3
429	Synthesis and Antiviral Properties of 1-Substituted 3-[4-Oxoquinazolin-4(3H)-yl]alkyl]uracil Derivatives. <i>Acta Naturae</i> , <b>2020</b> , 12, 134-139	2.1	0
428	Viral fitness of MHV-68 viruses harboring drug resistance mutations in the protein kinase or thymidine kinase. <i>Antiviral Research</i> , <b>2020</b> , 182, 104901	10.8	1
427	Uracil-Containing Heterodimers of a New Type: Synthesis and Study of Their Anti-Viral Properties. <i>Molecules</i> , <b>2020</b> , 25,	4.8	2
426	Synthesis of New Imidazopyridine Nucleoside Derivatives Designed as Maribavir Analogues. <i>Molecules</i> , <b>2020</b> , 25,	4.8	3

425	New acetamide derivatives containing (E)-bromophenoxyalkyl)uracil moiety and their anticytomegalovirus activity. <i>Mendeleev Communications</i> , <b>2020</b> , 30, 602-603	1.9	0
424	BKTyper: Free Online Tool for Polyoma BK Virus VP1 and NCCR Typing. <i>Viruses</i> , <b>2020</b> , 12,	6.2	4
423	Design, synthesis and antiviral evaluation of novel acyclic phosphonate nucleotide analogs with triazolo[4,5-]pyridine, imidazo[4,5-]pyridine and imidazo[4,5-]pyridin-2(3)-one systems. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2020</b> , 39, 542-591	1.4	5
422	Substituted adamantylphthalimides: Synthesis, antiviral and antiproliferative activity. <i>Archiv Der Pharmazie</i> , <b>2020</b> , 353, e2000024	4.3	4
421	CRISPR/Cas9 Editing of the Polyomavirus Tumor Antigens Inhibits Merkel Cell Carcinoma Growth In Vitro. <i>Cancers</i> , <b>2019</b> , 11,	6.6	9
420	Antitumor and antiviral activities of 4-substituted 1,2,3-triazolyl-2,3-dibenzyl-L-ascorbic acid derivatives. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 184, 111739	6.8	12
419	Antiviral activity spectrum of phenoxazine nucleoside derivatives. <i>Antiviral Research</i> , <b>2019</b> , 163, 117-124	10.8	8
418	Synthesis and anti-HSV activity of tricyclic penciclovir and hydroxybutylguanine derivatives. <i>Bioorganic and Medicinal Chemistry</i> , <b>2019</b> , 27, 1023-1033	3.4	1
417	Persistent primary cytomegalovirus infection in a kidney transplant recipient: Multi-drug resistant and compartmentalized infection leading to graft loss. <i>Antiviral Research</i> , <b>2019</b> , 168, 203-209	10.8	5
416	Acyclic nucleoside phosphonates containing the amide bond: hydroxy derivatives. <i>Monatshefte Für Chemie</i> , <b>2019</b> , 150, 733-745	1.4	0
415	Novel Therapeutics for Epstein-Barr Virus. <i>Molecules</i> , <b>2019</b> , 24,	4.8	39
414	Synthesis and Evaluations of "1,4-Triazolyl Combretacoumarins" and Desmethoxy Analogues. <i>European Journal of Organic Chemistry</i> , <b>2019</b> , 2019, 5610-5623	3.2	4
413	Synthesis of fluorinated acyclic nucleoside phosphonates with 5-azacytosine base moiety. <i>Tetrahedron</i> , <b>2019</b> , 75, 130529	2.4	3
412	Synthesis of 4?-substituted 2?-deoxy-4?-thiocytidines and its evaluation for antineoplastic and antiviral activities. <i>Tetrahedron</i> , <b>2019</b> , 75, 4542-4555	2.4	3
411	Novel Isoxazolidine and Lactam Analogues of Homonucleosides. <i>Molecules</i> , <b>2019</b> , 24,	4.8	7
410	Synthesis, Anti-Varicella-Zoster Virus and Anti-Cytomegalovirus Activity of 4,5-Disubstituted 1,2,3-(1H)-Triazoles. <i>Medicinal Chemistry</i> , <b>2019</b> , 15, 801-812	1.8	2
409	Synthesis of uracil-coumarin conjugates as potential inhibitors of virus replication. <i>Mendeleev Communications</i> , <b>2019</b> , 29, 638-639	1.9	3
408	Utilization of 1,3-Dioxolanes in the Synthesis of $\beta$ -branched Alkyl and Aryl 9-[2-(Phosphonomethoxy)Ethyl]Purines and Study of the Influence of $\beta$ -branched Substitution for Potential Biological Activity. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2019</b> , 38, 119-156	1.4	0

407	Highly convergent synthesis and antiviral activity of (E)-but-2-enyl nucleoside phosphonoamidates. <i>European Journal of Medicinal Chemistry</i> , <b>2018</b> , 146, 678-686	6.8	9
406	Thymidine kinase and protein kinase in drug-resistant herpesviruses: Heads of a Lernaean Hydra. <i>Drug Resistance Updates</i> , <b>2018</b> , 37, 1-16	23.2	14
405	The Anti-Human Immunodeficiency Virus Drug Tenofovir, a Reverse Transcriptase Inhibitor, Also Targets the Herpes Simplex Virus DNA Polymerase. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 217, 790-801	7	7
404	Amidate Prodrugs of Cyclic 9- $\beta$ -[3-Hydroxy-2-(phosphonomethoxy)propyl]adenine with Potent Anti-Herpessvirus Activity. <i>ACS Medicinal Chemistry Letters</i> , <b>2018</b> , 9, 381-385	4.3	8
403	Synthesis and antiviral evaluation of cyclopentyl nucleoside phosphonates. <i>European Journal of Medicinal Chemistry</i> , <b>2018</b> , 150, 616-625	6.8	3
402	Synthesis of a 3PC-ethynyl- $\beta$ -ribofuranose purine nucleoside library: Discovery of C7-deazapurine analogs as potent antiproliferative nucleosides. <i>European Journal of Medicinal Chemistry</i> , <b>2018</b> , 157, 248-267	6.8	10
401	Comparison of membrane affinity-based method with size-exclusion chromatography for isolation of exosome-like vesicles from human plasma. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 1	8.5	208
400	Dihydropyrimidinone/1,2,3-triazole hybrid molecules: Synthesis and anti-varicella-zoster virus (VZV) evaluation. <i>European Journal of Medicinal Chemistry</i> , <b>2018</b> , 155, 772-781	6.8	28
399	Lymphocyte-independent pathways underlie the pathogenesis of murine cytomegalovirus-associated secondary haemophagocytic lymphohistiocytosis. <i>Clinical and Experimental Immunology</i> , <b>2018</b> , 192, 104-119	6.2	3
398	Emimycin and its nucleoside derivatives: Synthesis and antiviral activity. <i>European Journal of Medicinal Chemistry</i> , <b>2018</b> , 144, 93-103	6.8	5
397	Xanthine-based acyclic nucleoside phosphonates with potent antiviral activity against varicella-zoster virus and human cytomegalovirus. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2018</b> , 26, 2040206618813050	3.5	2
396	Investigation of tumor-tumor interactions in a double human cervical carcinoma xenograft model in nude mice. <i>Oncotarget</i> , <b>2018</b> , 9, 21978-22000	3.3	2
395	Isoxazolidine Conjugates of N3-Substituted 6-Bromoquinazolinones-Synthesis, Anti-Varizella-Zoster Virus, and Anti-Cytomegalovirus Activity. <i>Molecules</i> , <b>2018</b> , 23,	4.8	8
394	Treatment of intraurethral condylomata acuminata with surgery and cidofovir instillations in two immunocompromised patients and review of the literature. <i>Antiviral Research</i> , <b>2018</b> , 158, 238-243	10.8	5
393	Varicella-Zoster Virus ORF9p Binding to Cellular Adaptor Protein Complex 1 Is Important for Viral Infectivity. <i>Journal of Virology</i> , <b>2018</b> , 92,	6.6	10
392	Antiviral effect of the nucleoside analogue cidofovir in the context of sexual transmission of a gammaherpessvirus in mice. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 2095-2103	5.1	1
391	Expedient synthesis and biological evaluation of alkenyl acyclic nucleoside phosphonate prodrugs. <i>Bioorganic and Medicinal Chemistry</i> , <b>2018</b> , 26, 3596-3609	3.4	2
390	Phosphonoamidate prodrugs of C5-substituted pyrimidine acyclic nucleosides for antiviral therapy. <i>Antiviral Research</i> , <b>2017</b> , 143, 262-268	10.8	9

389	Synthesis of 5,5-difluoro-5-phosphono-pent-2-en-1-yl nucleosides as potential antiviral agents. <i>RSC Advances</i> , <b>2017</b> , 7, 32282-32287	3.7	2
388	Antiviral and Cytostatic Evaluation of 5-(1-Halo-2-sulfonylvinyl)- and 5-(2-Furyl)uracil Nucleosides. <i>Archiv Der Pharmazie</i> , <b>2017</b> , 350, 1700023	4.3	6
387	Facile functionalization at the C4 position of pyrimidine nucleosides via amide group activation with (benzotriazol-1-yloxy)tris(dimethylamino)phosphonium hexafluorophosphate (BOP) and biological evaluations of the products. <i>Organic and Biomolecular Chemistry</i> , <b>2017</b> , 15, 1130-1139	3.9	10
386	A European multi-centre External Quality Assessment (EQA) study on phenotypic and genotypic methods used for Herpes Simplex Virus (HSV) drug resistance testing. <i>Journal of Clinical Virology</i> , <b>2017</b> , 96, 89-93	14.5	8
385	Lytic viral replication and immunopathology in a cytomegalovirus-induced mouse model of secondary hemophagocytic lymphohistiocytosis. <i>Virology Journal</i> , <b>2017</b> , 14, 240	6.1	8
384	Virtual Screening of Acyclovir Derivatives as Potential Antiviral Agents: Design, Synthesis, and Biological Evaluation of New Acyclic Nucleoside ProTides. <i>Journal of Medicinal Chemistry</i> , <b>2017</b> , 60, 7876-7896	8.3	10
383	Design, Synthesis, and the Biological Evaluation of a New Series of Acyclic 1,2,3-Triazole Nucleosides. <i>Archiv Der Pharmazie</i> , <b>2017</b> , 350, 1700166	4.3	3
382	New prodrugs of two pyrimidine acyclic nucleoside phosphonates: Synthesis and antiviral activity. <i>Bioorganic and Medicinal Chemistry</i> , <b>2017</b> , 25, 4637-4648	3.4	18
381	Expanding the Antiviral Spectrum of 3-Fluoro-2-(phosphonomethoxy)propyl Acyclic Nucleoside Phosphonates: Diamyl Aspartate Amidate Prodrugs. <i>Journal of Medicinal Chemistry</i> , <b>2017</b> , 60, 6220-6238	8.3	15
380	Synthesis, anti-varicella-zoster virus and anti-cytomegalovirus activity of quinazoline-2,4-diones containing isoxazolidine and phosphonate substructures. <i>European Journal of Medicinal Chemistry</i> , <b>2017</b> , 126, 84-100	6.8	17
379	Synthesis and Ativiral Activity of 5-(Benzylthio)-4-carbamyl-1,2,3-triazoles Against Human Cytomegalovirus (CMV) and Varicella-zoster Virus (VZV). <i>Medicinal Chemistry</i> , <b>2017</b> , 13, 453-464	1.8	9
378	Design, Synthesis, and Molecular Docking Studies of a Conjugated Thiadiazole-Thiourea Scaffold as Antituberculosis Agents. <i>Biological and Pharmaceutical Bulletin</i> , <b>2016</b> , 39, 502-15	2.3	24
377	Sonication-Assisted Synthesis of (E)-2-Methyl-but-2-enyl Nucleoside Phosphonate Prodrugs. <i>ChemistrySelect</i> , <b>2016</b> , 1, 3108-3113	1.8	7
376	Novel isoxazolidine analogues of homonucleosides and homonucleotides. <i>Tetrahedron</i> , <b>2016</b> , 72, 8294-8308	3.08	6
375	Acyclic nucleoside phosphonates containing the amide bond. <i>Monatshefte Für Chemie</i> , <b>2016</b> , 147, 2163-2177	1.7	2
374	Synthesis, antiviral, cytotoxic and cytostatic evaluation of -(phosphonoalkyl)uracil derivatives. <i>Monatshefte Für Chemie</i> , <b>2016</b> , 147, 1081-1090	1.4	2
373	Exploring the purine core of 3PC-ethynyladenosine (EAdo) in search of novel nucleoside therapeutics. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2016</b> , 26, 1970-2	2.9	6
372	Synthesis and Bioactivity of Novel Trisubstituted Triazole Nucleosides. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2016</b> , 35, 147-60	1.4	6

371	Mouse Cytomegalovirus Infection in BALB/c Mice Resembles Virus-Associated Secondary Hemophagocytic Lymphohistiocytosis and Shows a Pathogenesis Distinct from Primary Hemophagocytic Lymphohistiocytosis. <i>Journal of Immunology</i> , <b>2016</b> , 196, 3124-34	5.3	36
370	Basic chemokine-derived glycosaminoglycan binding peptides exert antiviral properties against dengue virus serotype 2, herpes simplex virus-1 and respiratory syncytial virus. <i>Biochemical Pharmacology</i> , <b>2016</b> , 100, 73-85	6	20
369	Cidofovir is active against human papillomavirus positive and negative head and neck and cervical tumor cells by causing DNA damage as one of its working mechanisms. <i>Oncotarget</i> , <b>2016</b> , 7, 47302-47318	3.3	6
368	New Isoxazolidine-Conjugates of Quinazolinones-Synthesis, Antiviral and Cytostatic Activity. <i>Molecules</i> , <b>2016</b> , 21,	4.8	14
367	Synthesis and the Biological Activity of Phosphonylated 1,2,3-Triazolenaphthalimide Conjugates. <i>Molecules</i> , <b>2016</b> , 21,	4.8	8
366	Resistance to the nucleotide analogue cidofovir in HPV(+) cells: a multifactorial process involving UMP/CMP kinase 1. <i>Oncotarget</i> , <b>2016</b> , 7, 10386-401	3.3	5
365	Multidrug-resistant cytomegalovirus infection in a pediatric stem cell transplantation patient. <i>Antiviral Research</i> , <b>2016</b> , 132, 149-53	10.8	5
364	Identification of an indol-based derivative as potent and selective varicella zoster virus (VZV) inhibitor. <i>European Journal of Medicinal Chemistry</i> , <b>2016</b> , 124, 773-781	6.8	11
363	Distribution and effects of amino acid changes in drug-resistant $\beta$ and $\gamma$ herpesviruses DNA polymerase. <i>Nucleic Acids Research</i> , <b>2016</b> , 44, 9530-9554	20.1	23
362	Design, Synthesis, and Antiviral Activity of Novel Ribonucleosides of 1,2,3-Triazolylbenzyl-aminophosphonates. <i>Archiv Der Pharmazie</i> , <b>2016</b> , 349, 30-41	4.3	22
361	ST-246 is a key antiviral to inhibit the viral F13L phospholipase, one of the essential proteins for orthopoxvirus wrapping. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 1367-80	5.1	18
360	Design, antiviral and cytostatic properties of isoxazolidine-containing amonafide analogues. <i>Bioorganic and Medicinal Chemistry</i> , <b>2015</b> , 23, 3135-46	3.4	20
359	Toward the discovery of dual HCMV-VZV inhibitors: Synthesis, structure activity relationship analysis, and cytotoxicity studies of long chained 2-uracil-3-yl-N-(4-phenoxyphenyl)acetamides. <i>Bioorganic and Medicinal Chemistry</i> , <b>2015</b> , 23, 7035-44	3.4	5
358	Human Exportin-1 is a Target for Combined Therapy of HIV and AIDS Related Lymphoma. <i>EBioMedicine</i> , <b>2015</b> , 2, 1102-13	8.8	21
357	Insights into the mechanism of action of cidofovir and other acyclic nucleoside phosphonates against polyoma- and papillomaviruses and non-viral induced neoplasia. <i>Antiviral Research</i> , <b>2015</b> , 114, 21-46	10.8	29
356	Conservation of antiviral activity and improved selectivity in PMEO-DAPym upon pyrimidine to triazine scaffold hopping. <i>Antiviral Research</i> , <b>2015</b> , 122, 64-8	10.8	1
355	Novel halogenated 3-deazapurine, 7-deazapurine and alkylated 9-deazapurine derivatives of L-ascorbic or imino-L-ascorbic acid: Synthesis, antitumour and antiviral activity evaluations. <i>European Journal of Medicinal Chemistry</i> , <b>2015</b> , 102, 288-302	6.8	10
354	Kaposi's sarcoma-associated herpesvirus: the role of lytic replication in targeted therapy. <i>Current Opinion in Infectious Diseases</i> , <b>2015</b> , 28, 611-24	5.4	12

353	Phosphonylated Acyclic Guanosine Analogues with the 1,2,3-Triazole Linker. <i>Molecules</i> , <b>2015</b> , 20, 18789-807	8	8
352	Synthesis and biological evaluation of some new 1,3,4-thiadiazole and 1,2,4-triazole derivatives from L-methionine as antituberculosis and antiviral agents. <i>Marmara Pharmaceutical Journal</i> , <b>2015</b> , 2, 88-88		10
351	Phosphonylated 8-Azahypoxantines as Acyclic Nucleotide Analogs. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , <b>2015</b> , 190, 2207-2221	1	2
350	The Low-Cost Compound Lignosulfonic Acid (LA) Exhibits Broad-Spectrum Anti-HIV and Anti-HSV Activity and Has Potential for Microbicidal Applications. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131219	3.7	38
349	Selective Inhibitors of Nuclear Export (SINE) Compounds Suppress Both HIV Replication and AIDS Related Lymphoma. <i>Blood</i> , <b>2015</b> , 126, 2751-2751	2.2	0
348	ProTides of N-(3-(5-(2Pdeoxyuridine))prop-2-ynyl)octanamide as potential anti-tubercular and anti-viral agents. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 2816-24	3.4	23
347	N(4)-Acyl derivatives as lipophilic prodrugs of cidofovir and its 5-azacytosine analogue, (S)-HPMP-5-azaC: chemistry and antiviral activity. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 2896-906	3.4	10
346	Synthesis of triterpenoid triazine derivatives from allobetulone and betulonic acid with biological activities. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 3292-300	3.4	42
345	Acyclovir-resistant herpes simplex encephalitis in a patient treated with anti-tumor necrosis factor- $\beta$ monoclonal antibodies. <i>Journal of Clinical Virology</i> , <b>2014</b> , 59, 67-70	14.5	16
344	Synthesis of 3P,4Pdifluoro-3Pdeoxyribonucleosides and its evaluation of the biological activities: discovery of a novel type of anti-HCV agent 3P,4Pdifluorocordycepin. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 6174-82	3.4	2
343	Sequestration of human cytomegalovirus by human renal and mammary epithelial cells. <i>Virology</i> , <b>2014</b> , 460-461, 55-65	3.6	9
342	Design, synthesis, antiviral and cytostatic activity of E(1H-1,2,3-triazol-1-yl)(polyhydroxy)alkylphosphonates as acyclic nucleotide analogues. <i>Bioorganic and Medicinal Chemistry</i> , <b>2014</b> , 22, 3629-41	3.4	27
341	An Efficient Synthesis and Antiviral Activity Evaluation of 1-[4-(5-Phenyl- 4, 5 dihydro-1H-pyrazole [& (4, 5 dihydroisoxazole)]-3-yl)-phenyl]-pyrrole- 2, 5-dione Derivates. <i>Anti-Infective Agents</i> , <b>2014</b> , 12, 104-111	0.6	
340	Antiviral Drug-Resistance Typing Reveals Compartmentalization and Dynamics of Acyclovir-Resistant Herpes Simplex Virus Type-2 (HSV-2) in a Case of Neonatal Herpes. <i>Journal of the Pediatric Infectious Diseases Society</i> , <b>2014</b> , 3, e24-7	4.8	8
339	KAY-2-41, a novel nucleoside analogue inhibitor of orthopoxviruses in vitro and in vivo. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 27-37	5.9	4
338	KSHV targeted therapy: an update on inhibitors of viral lytic replication. <i>Viruses</i> , <b>2014</b> , 6, 4731-59	6.2	33
337	Antiherpesvirus activities of two novel 4Pthiothymidine derivatives, KAY-2-41 and KAH-39-149, are dependent on viral and cellular thymidine kinases. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 4328-40	5.9	11
336	Spectrum of activity and mechanisms of resistance of various nucleoside derivatives against gammaherpesviruses. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 7312-23	5.9	19

335	Advances in the treatment of varicella-zoster virus infections. <i>Advances in Pharmacology</i> , <b>2013</b> , 67, 107-687	687	29
334	Methyl-2-arylidene hydrazinecarbodithioates: synthesis and biological activity. <i>Chemical Papers</i> , <b>2013</b> , 67, 650-656	1.9	9
333	Cidofovir selectivity is based on the different response of normal and cancer cells to DNA damage. <i>BMC Medical Genomics</i> , <b>2013</b> , 6, 18	3.7	15
332	Reduced tumorigenicity and pathogenicity of cervical carcinoma SiHa cells selected for resistance to cidofovir. <i>Molecular Cancer</i> , <b>2013</b> , 12, 158	42.1	8
331	N1,N3-disubstituted uracils as nonnucleoside inhibitors of HIV-1 reverse transcriptase. <i>Bioorganic and Medicinal Chemistry</i> , <b>2013</b> , 21, 1150-8	3.4	22
330	Cidofovir treatment improves the pathology caused by the growth of human papillomavirus-positive cervical carcinoma xenografts in athymic nude mice. <i>Cancer Letters</i> , <b>2013</b> , 329, 137-45	9.9	8
329	The large tumor antigen: a "Swiss Army knife" protein possessing the functions required for the polyomavirus life cycle. <i>Antiviral Research</i> , <b>2013</b> , 97, 122-36	10.8	38
328	Synthesis and anti-herpetic activity of phosphoramidate ProTides. <i>ChemMedChem</i> , <b>2013</b> , 8, 985-93	3.7	9
327	Synthesis and broad spectrum antiviral evaluation of bis(POM) prodrugs of novel acyclic nucleosides. <i>European Journal of Medicinal Chemistry</i> , <b>2013</b> , 67, 398-408	6.8	19
326	Synthesis and anti-HCMV activity of 1-[ $\alpha$ (phenoxy)alkyl]uracil derivatives and analogues thereof. <i>Bioorganic and Medicinal Chemistry</i> , <b>2013</b> , 21, 4151-7	3.4	19
325	A multi-targeted drug candidate with dual anti-HIV and anti-HSV activity. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003466	466	15
324	Activity and mechanism of action of HDVD, a novel pyrimidine nucleoside derivative with high levels of selectivity and potency against gammaherpesviruses. <i>Journal of Virology</i> , <b>2013</b> , 87, 3839-51	6.6	17
323	Herpes simplex virus drug-resistance: new mutations and insights. <i>Current Opinion in Infectious Diseases</i> , <b>2013</b> , 26, 551-60	5.4	63
322	Heterogeneity and evolution of thymidine kinase and DNA polymerase mutants of herpes simplex virus type 1: implications for antiviral therapy. <i>Journal of Infectious Diseases</i> , <b>2013</b> , 207, 1295-305	7	33
321	Evaluation of novel acyclic nucleoside phosphonates against human and animal gammaherpesviruses revealed an altered metabolism of cyclic prodrugs upon Epstein-Barr virus reactivation in P3HR-1 cells. <i>Journal of Virology</i> , <b>2013</b> , 87, 12422-32	6.6	14
320	Emergence of cowpox: study of the virulence of clinical strains and evaluation of antivirals. <i>PLoS ONE</i> , <b>2013</b> , 8, e55808	3.7	24
319	The lantibiotic peptide labyrinthopeptin A1 demonstrates broad anti-HIV and anti-HSV activity with potential for microbicidal applications. <i>PLoS ONE</i> , <b>2013</b> , 8, e64010	3.7	91
318	Synthesis and antiviral evaluation of C5-substituted-(1,3-diyne)-2Pdeoxyuridines. <i>European Journal of Medicinal Chemistry</i> , <b>2012</b> , 53, 220-8	6.8	13



317	Synthesis and biological evaluation of a series of thieno-expanded tricyclic purine 2Pdeoxy nucleoside analogues. <i>Bioorganic and Medicinal Chemistry</i> , <b>2012</b> , 20, 3009-15	3.4	19
316	Synthesis and antiviral activities of hexadecyloxypropyl prodrugs of acyclic nucleoside phosphonates containing guanine or hypoxanthine and a (S)-HPMP or PEE acyclic moiety. <i>European Journal of Medicinal Chemistry</i> , <b>2012</b> , 55, 307-14	6.8	9
315	Synthesis and antiviral evaluation of bis(POM) prodrugs of (E)-[4Pphosphono-but-2Pen-1Pyl]purine nucleosides. <i>European Journal of Medicinal Chemistry</i> , <b>2012</b> , 57, 126-33	6.8	12
314	Next-generation treatment strategies for human papillomavirus-related head and neck squamous cell carcinoma: where do we go?. <i>Reviews in Medical Virology</i> , <b>2012</b> , 22, 88-105	11.7	29
313	Synthesis and biological properties of C-2 triazolylinosine derivatives. <i>Journal of Organic Chemistry</i> , <b>2012</b> , 77, 5870-83	4.2	23
312	Skin mild hypoxia enhances killing of UVB-damaged keratinocytes through reactive oxygen species-mediated apoptosis requiring Noxa and Bim. <i>Free Radical Biology and Medicine</i> , <b>2012</b> , 52, 1111-20	7.8	13
311	In vitro-selected drug-resistant varicella-zoster virus mutants in the thymidine kinase and DNA polymerase genes yield novel phenotype-genotype associations and highlight differences between antiherpesvirus drugs. <i>Journal of Virology</i> , <b>2012</b> , 86, 2641-52	6.6	43
310	Mutations conferring resistance to viral DNA polymerase inhibitors in camelpox virus give different drug-susceptibility profiles in vaccinia virus. <i>Journal of Virology</i> , <b>2012</b> , 86, 7310-25	6.6	13
309	Emerging drugs for varicella-zoster virus infections. <i>Expert Opinion on Emerging Drugs</i> , <b>2011</b> , 16, 507-35	3.7	24
308	Carbocyclic 5Pnor "reverse" fleximers. Design, synthesis, and preliminary biological activity. <i>MedChemComm</i> , <b>2011</b> , 2,	5	16
307	Dipeptidyl peptidase IV dependent water-soluble prodrugs of highly lipophilic bicyclic nucleoside analogues. <i>Journal of Medicinal Chemistry</i> , <b>2011</b> , 54, 1927-42	8.3	13
306	Topical tenofovir, a microbicide effective against HIV, inhibits herpes simplex virus-2 replication. <i>Cell Host and Microbe</i> , <b>2011</b> , 10, 379-89	23.4	97
305	Novel antiviral C5-substituted pyrimidine acyclic nucleoside phosphonates selected as human thymidylate kinase substrates. <i>Journal of Medicinal Chemistry</i> , <b>2011</b> , 54, 222-32	8.3	44
304	Synthesis of O2- and N3-(2-Phosphonomethoxy)ethyl Derivatives of 6-Phenyl- and 6-Pyridinyl-5-azacytosine. <i>Heterocycles</i> , <b>2011</b> , 83, 797	0.8	3
303	Anti-HCMV Compounds. <i>Methods and Principles in Medicinal Chemistry</i> , <b>2011</b> , 227-282	0.4	1
302	Camelpox virus. <i>Antiviral Research</i> , <b>2011</b> , 92, 167-86	10.8	32
301	Synthesis and SAR studies on azetidine-containing dipeptides as HCMV inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 1155-61	3.4	13
300	Design, synthesis and biological evaluation of 2Pdeoxy-2P2Pdifluoro-5-halouridine phosphoramidate ProTides. <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 4338-45	3.4	11

299	Acyclic nucleoside phosphonates with a branched 2-(2-phosphonoethoxy)ethyl chain: efficient synthesis and antiviral activity. <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 4445-53	3.4	10
298	From $\beta$ -amino- $\beta$ -keto to unusual bicyclic pyridine and pyrazine heterocyclic systems: synthesis and cytostatic and antiviral activities. <i>ChemMedChem</i> , <b>2011</b> , 6, 686-97	3.7	19
297	Synthesis of new C5-(1-substituted-1,2,3-triazol-4 or 5-yl)-2-deoxyuridines and their antiviral evaluation. <i>European Journal of Medicinal Chemistry</i> , <b>2011</b> , 46, 778-86	6.8	44
296	New prodrugs of Adefovir and Cidofovir. <i>Bioorganic and Medicinal Chemistry</i> , <b>2011</b> , 19, 3527-39	3.4	22
295	Activities of different classes of acyclic nucleoside phosphonates against BK virus in primary human renal cells. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 1961-7	5.9	18
294	Study of camelpox virus pathogenesis in athymic nude mice. <i>PLoS ONE</i> , <b>2011</b> , 6, e21561	3.7	13
293	Solvent-free synthesis of pyrimidine nucleoside-aminophosphonate hybrids and their biological activity evaluation. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2010</b> , 29, 616-27	1.4	17
292	Synthesis and biological evaluation of acyclic nucleotide analogues with a furo[2,3-d]pyrimidin-2(3H)-one base. <i>Canadian Journal of Chemistry</i> , <b>2010</b> , 88, 628-638	0.9	14
291	Cidofovir Activity against Poxvirus Infections. <i>Viruses</i> , <b>2010</b> , 2, 2803-30	6.2	45
290	Evaluation of novel phosphoramidate ProTides of the 2-Fluoro derivatives of a potent anti-varicella zoster virus bicyclic nucleoside analogue. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2010</b> , 21, 15-31	3.5	5
289	Synthesis of ester prodrugs of 9-(S)-[3-hydroxy-2-(phosphonomethoxy)propyl]-2,6-diaminopurine (HPMPDAP) as anti-poxvirus agents. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 6825-37	8.3	24
288	Design, synthesis and preliminary antiviral screening of new N-phenylpyrazole and dihydroisoxazole derivatives. <i>Medicinal Chemistry Research</i> , <b>2010</b> , 19, 1025-1035	2.2	9
287	Epithelial raft cultures for investigations of virus growth, pathogenesis and efficacy of antiviral agents. <i>Antiviral Research</i> , <b>2010</b> , 85, 431-49	10.8	27
286	Practical and efficient synthesis of pyrano[3,2-c]pyridone, pyrano[4,3-b]pyran and their hybrids with nucleoside as potential antiviral and antileishmanial agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 809-13	2.9	113
285	Synthesis and evaluation of antiviral, antitubercular and anticancer activities of some novel thioureas derived from 4-aminobenzohydrazide hydrazones. <i>Marmara Pharmaceutical Journal</i> , <b>2010</b> , 1, 13-20		18
284	Cidofovir <b>2010</b> , 2403-2428		0
283	Tecovirimat, a p37 envelope protein inhibitor for the treatment of smallpox infection. <i>IDrugs: the Investigational Drugs Journal</i> , <b>2010</b> , 13, 181-91		5
282	Cidofovir: clinical experience and future perspectives on an acyclic nucleoside phosphonate analog of cytosine in the treatment of refractory and premalignant HPV-associated anal lesions. <i>Expert Opinion on Pharmacotherapy</i> , <b>2009</b> , 10, 1343-52	4	19

281	Inhibition of vaccinia virus replication by two small interfering RNAs targeting B1R and G7L genes and their synergistic combination with cidofovir. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 2579-88	5.9	17
280	Drug targets in cytomegalovirus infection. <i>Infectious Disorders - Drug Targets</i> , <b>2009</b> , 9, 201-22	1.1	69
279	GS-9191 is a novel topical prodrug of the nucleotide analog 9-(2-phosphonylmethoxyethyl)guanine with antiproliferative activity and possible utility in the treatment of human papillomavirus lesions. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 2777-84	5.9	35
278	Topical treatment of CIN 2+ by cidofovir: results of a phase II, double-blind, prospective, placebo-controlled study. <i>Gynecologic Oncology</i> , <b>2009</b> , 115, 69-74	4.9	48
277	Anti-influenza virus activity and structure-activity relationship of aglycoristocetin derivatives with cyclobutenedione carrying hydrophobic chains. <i>Antiviral Research</i> , <b>2009</b> , 82, 89-94	10.8	46
276	Synthesis, antiviral and anticancer activity of some novel thioureas derived from N-(4-nitro-2-phenoxyphenyl)-methanesulfonamide. <i>European Journal of Medicinal Chemistry</i> , <b>2009</b> , 44, 3591-5	6.8	43
275	The novel phosphoramidate derivatives of NSAID 3-hydroxypropylamides: synthesis, cytostatic and antiviral activity evaluations. <i>European Journal of Medicinal Chemistry</i> , <b>2009</b> , 44, 143-51	6.8	29
274	Synthesis and anti-VZV activity of 6-heteroaryl derivatives of tricyclic acyclovir and 9-[[cis-1,2-bis(hydroxymethyl)cycloprop-1-yl]methyl]guanine analogues. <i>European Journal of Medicinal Chemistry</i> , <b>2009</b> , 44, 3313-7	6.8	19
273	Synthesis and antiviral activity of new pyrazole and thiazole derivatives. <i>European Journal of Medicinal Chemistry</i> , <b>2009</b> , 44, 3746-53	6.8	231
272	Alkenyl substituted bicyclic nucleoside analogues retain nanomolar potency against Varicella Zoster Virus. <i>Bioorganic and Medicinal Chemistry</i> , <b>2009</b> , 17, 3025-7	3.4	7
271	2PFluorosugar analogues of the highly potent anti-varicella-zoster virus bicyclic nucleoside analogue (BCNA) Cf 1743. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2009</b> , 19, 6264-7	2.9	5
270	4-Benzyloxy-gamma-sultone derivatives: discovery of a novel family of non-nucleoside inhibitors of human cytomegalovirus and varicella zoster virus. <i>Journal of Medicinal Chemistry</i> , <b>2009</b> , 52, 1582-91	8.3	35
269	Viral DNA Polymerase Inhibitors <b>2009</b> , 481-526		15
268	Intracellular metabolism of the new antiviral compound 1-(S)-[3-hydroxy-2-(phosphonomethoxy)propyl]-5-azacytosine. <i>Biochemical Pharmacology</i> , <b>2008</b> , 76, 997-1005	6.6	19
267	Fluorescence-based antiviral assay for the evaluation of compounds against vaccinia virus, varicella zoster virus and human cytomegalovirus. <i>Journal of Virological Methods</i> , <b>2008</b> , 151, 66-73	2.6	21
266	4"-Benzoylureido-TSAO derivatives as potent and selective non-nucleoside HCMV inhibitors. Structure-activity relationship and mechanism of antiviral action. <i>Journal of Medicinal Chemistry</i> , <b>2008</b> , 51, 5823-32	8.3	22
265	Mechanism of antiviral drug resistance of vaccinia virus: identification of residues in the viral DNA polymerase conferring differential resistance to antipoxvirus drugs. <i>Journal of Virology</i> , <b>2008</b> , 82, 12520-34	6.6	33
264	The novel primaquine derivatives of N-alkyl, cycloalkyl or aryl urea: synthesis, cytostatic and antiviral activity evaluations. <i>European Journal of Medicinal Chemistry</i> , <b>2008</b> , 43, 1180-7	6.8	37

263	Synthesis, cytostatic and anti-HIV evaluations of the new unsaturated acyclic C-5 pyrimidine nucleoside analogues. <i>Bioorganic and Medicinal Chemistry</i> , <b>2008</b> , 16, 5624-34	3.4	53
262	Influence of 6- or 8-substitution on the antiviral activity of 3-arylalkylthiomethylimidazo[1,2-a]pyridine against human cytomegalovirus (CMV) and varicella-zoster virus (VZV): part II. <i>Bioorganic and Medicinal Chemistry</i> , <b>2008</b> , 16, 9536-45	3.4	84
261	Preparation of acyclo nucleoside phosphonate analogues based on cross-metathesis. <i>Tetrahedron</i> , <b>2008</b> , 64, 3517-3526	2.4	37
260	Successful kinase bypass with new acyclovir phosphoramidate prodrugs. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2008</b> , 18, 4364-7	2.9	18
259	Specific inhibition of orthopoxvirus replication by a small interfering RNA targeting the D5R gene. <i>Antiviral Therapy</i> , <b>2008</b> , 13, 357-68	1.6	8
258	Specific targeting of the F13L protein by ST-246 affects orthopoxvirus production differently. <i>Antiviral Therapy</i> , <b>2008</b> , 13, 977-90	1.6	9
257	Specific Inhibition of Orthopoxvirus Replication by a Small Interfering RNA Targeting the D5R Gene. <i>Antiviral Therapy</i> , <b>2008</b> , 13, 357-368	1.6	13
256	Specific Targeting of the F13L Protein by St-246 Affects Orthopoxvirus Production Differently. <i>Antiviral Therapy</i> , <b>2008</b> , 13, 977-990	1.6	13
255	Antiviral activity of triazine analogues of 1-(S)-[3-hydroxy-2-(phosphonomethoxy)propyl]cytosine (cidofovir) and related compounds. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 1069-77	8.3	76
254	Synthesis and antiviral and cytostatic evaluations of the new C-5 substituted pyrimidine and furo[2,3-d]pyrimidine 4P5Pdidehydro-L-ascorbic acid derivatives. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 4105-12	8.3	33
253	Influence of 6 or 8-substitution on the antiviral activity of 3-phenethylthiomethylimidazo[1,2-a]pyridine against human cytomegalovirus (HCMV) and varicella-zoster virus (VZV). <i>Bioorganic and Medicinal Chemistry</i> , <b>2007</b> , 15, 7209-19	3.4	23
252	Dual infection with polyomavirus BK and acyclovir-resistant herpes simplex virus successfully treated with cidofovir in a bone marrow transplant recipient. <i>Transplant Infectious Disease</i> , <b>2007</b> , 9, 126-37	3.7	23
251	Antiviral activity of HPMPA (cidofovir) against orf virus infected lambs. <i>Antiviral Research</i> , <b>2007</b> , 73, 169-74	8	16
250	In vitro evaluation of the anti-orf virus activity of alkoxyalkyl esters of CDV, cCDV and (S)-HPMPA. <i>Antiviral Research</i> , <b>2007</b> , 75, 52-7	10.8	31
249	Synthesis and antiviral activity of the carbocyclic analogue of the highly potent and selective anti-VZV bicyclo furano pyrimidines. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 6485-92	8.3	21
248	Alkyne-azide click chemistry mediated carbanucleosides synthesis. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2007</b> , 26, 1391-4	1.4	17
247	Novel non-nucleoside human cytomegalovirus inhibitors based upon TSAO nucleoside derivatives: structure-activity relationships. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2007</b> , 26, 625-8	1.4	4
246	Cross-metathesis mediated synthesis of new acyclic nucleoside phosphonates. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2007</b> , 26, 1399-402	1.4	2

245	Activities of several classes of acyclic nucleoside phosphonates against camelpox virus replication in different cell culture models. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 4410-9	5.9	40
244	Preclinical development of bicyclic nucleoside analogues as potent and selective inhibitors of varicella zoster virus. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1316-30	5.1	59
243	Inhibitory activities of three classes of acyclic nucleoside phosphonates against murine polyomavirus and primate simian virus 40 strains. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 2268-73	5.9	27
242	5-alkynyl analogs of arabinouridine and 2Pdeoxyuridine: cytostatic activity against herpes simplex virus and varicella-zoster thymidine kinase gene-transfected cells. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 2851-7	8.3	43
241	Synthesis and antiviral evaluation of 6-(alkyl-heteroaryl)furo[2,3-d]pyrimidin-2(3H)-one nucleosides and analogues with ethynyl, ethenyl, and ethyl spacers at C6 of the furopyrimidine core. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 3897-905	8.3	22
240	Ester prodrugs of cyclic 1-(S)-[3-hydroxy-2-(phosphonomethoxy)propyl]-5-azacytosine: synthesis and antiviral activity. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 5765-72	8.3	46
239	Therapy of poxvirus infections <b>2007</b> , 375-395		5
238	DNA polymerase mutations in drug-resistant herpes simplex virus mutants determine in vivo neurovirulence and drug-enzyme interactions. <i>Antiviral Therapy</i> , <b>2007</b> , 12, 719-32	1.6	8
237	Activity of the anti-orthopoxvirus compound ST-246 against vaccinia, cowpox and camelpox viruses in cell monolayers and organotypic raft cultures. <i>Antiviral Therapy</i> , <b>2007</b> , 12, 1205-16	1.6	28
236	DNA Polymerase Mutations in Drug-Resistant Herpes Simplex Virus Mutants Determine In Vivo Neurovirulence and Drug-Enzyme Interactions. <i>Antiviral Therapy</i> , <b>2007</b> , 12, 719-732	1.6	28
235	Activity of the Anti-Orthopoxvirus Compound ST-246 against Vaccinia, Cowpox and Camelpox Viruses in Cell Monolayers and Organotypic Raft Cultures. <i>Antiviral Therapy</i> , <b>2007</b> , 12, 1205-1216	1.6	42
234	Antiviral properties of new arylsulfone derivatives with activity against human betaherpesviruses. <i>Antiviral Research</i> , <b>2006</b> , 72, 60-7	10.8	30
233	Papillomavirus and treatment. <i>Antiviral Research</i> , <b>2006</b> , 71, 181-91	10.8	35
232	Activities of alkoxyalkyl esters of cidofovir (CDV), cyclic CDV, and (S)-9-(3-hydroxy-2-phosphonylmethoxypropyl)adenine against orthopoxviruses in cell monolayers and in organotypic cultures. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2006</b> , 50, 2525-9	5.9	34
231	Cidofovir resistance in vaccinia virus is linked to diminished virulence in mice. <i>Journal of Virology</i> , <b>2006</b> , 80, 9391-401	6.6	60
230	Synthesis and biological evaluation of 6-(alkyn-1-yl)furo[2,3-d]pyrimidin-2(3H)-one base and nucleoside derivatives. <i>Journal of Medicinal Chemistry</i> , <b>2006</b> , 49, 391-8	8.3	40
229	Synthesis and biological evaluation of 5-(alkyn-1-yl)-1-(p-toluenesulfonyl)uracil derivatives. <i>Canadian Journal of Chemistry</i> , <b>2006</b> , 84, 580-586	0.9	15
228	Synthesis and anti-HIV-1 and anti-HCMV activity of 1-substituted 3-(3,5-dimethylbenzyl)uracil derivatives. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2006</b> , 54, 325-33	1.9	21

227	Tricyclic etheno analogs of PMEG and PMEDAP: synthesis and biological activity. <i>Bioorganic and Medicinal Chemistry</i> , <b>2006</b> , 14, 8057-65	3.4	13
226	Antiadenovirus activities of several classes of nucleoside and nucleotide analogues. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 1010-6	5.9	122
225	Synthesis, X-ray crystal structure study, and cytostatic and antiviral evaluation of the novel cycloalkyl-N-aryl-hydroxamic acids. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 884-7	8.3	12
224	Antiviral potential of a new generation of acyclic nucleoside phosphonates, the 6-[2-(phosphonomethoxy)alkoxy]-2,4-diaminopyrimidines. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2005</b> , 24, 331-41	1.4	59
223	The novel L- and D-amino acid derivatives of hydroxyurea and hydantoins: synthesis, X-ray crystal structure study, and cytostatic and antiviral activity evaluations. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 475-82	8.3	41
222	Novel [2P5Pbis-O-(tert-butyldimethylsilyl)-beta-D-ribofuranosyl]-3Pspiro-5P(4Pamino-1P2Poxathiole-2P2"-dioxide) derivatives with anti-HIV-1 and anti-human-cytomegalovirus activity. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 1158-68	8.3	37
221	From 1-acyl-beta-lactam human cytomegalovirus protease inhibitors to 1-benzyloxycarbonylazetidines with improved antiviral activity. A straightforward approach to convert covalent to noncovalent inhibitors. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 2612-21	8.3	44
220	The journey towards elucidating the anti-HCMV activity of alkylated bicyclic furano pyrimidines. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2005</b> , 24, 643-5	1.4	2
219	Synthesis and biological evaluation of acyclic 3-[(2-hydroxyethoxy)methyl] analogues of antiviral furo- and pyrrolo[2,3-d]pyrimidine nucleosides. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 4690-6	8.3	60
218	Adjuvant low-dose cidofovir therapy for BK polyomavirus interstitial nephritis in renal transplant recipients. <i>American Journal of Transplantation</i> , <b>2005</b> , 5, 1997-2004	8.7	129
217	Successful use of intralesional and intravenous cidofovir in association with indole-3-carbinol in an 8-year-old girl with pulmonary papillomatosis. <i>Journal of Medical Virology</i> , <b>2005</b> , 75, 332-5	19.7	15
216	Bicyclic nucleoside inhibitors of Varicella-Zoster virus: the effect of branching in the p-alkylphenyl side chain. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2005</b> , 15, 3791-6	2.9	16
215	Ovine skin organotypic cultures applied to the ex vivo study of orf virus infection. <i>Veterinary Research Communications</i> , <b>2005</b> , 29 Suppl 2, 245-7	2.9	5
214	Organotypic epithelial raft cultures as a model for evaluating compounds against alphaherpesviruses. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 4671-80	5.9	32
213	Characterization of herpes simplex virus type 1 thymidine kinase mutants selected under a single round of high-dose brivudin. <i>Journal of Virology</i> , <b>2005</b> , 79, 5863-9	6.6	45
212	Activities of acyclic nucleoside phosphonates against Orf virus in human and ovine cell monolayers and organotypic ovine raft cultures. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 4843-52	5.9	33
211	Synthesis and biological evaluation of N- and O-alkylated bicyclic furanopyrimidines as non-nucleosidic inhibitors of human cytomegalovirus. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2005</b> , 24, 639-41	1.4	1
210	Antiviral and cytostatic evaluation of the novel 6-acyclic chain substituted thymine derivatives. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2005</b> , 16, 327-38	3.5	19

209	Intravesical instillation of cidofovir in the treatment of hemorrhagic cystitis caused by adenovirus type 11 in a bone marrow transplant recipient. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 40, 199-201	11.6	59
208	Cell-dependent interference of a series of new 6-aminoquinolone derivatives with viral (HIV/CMV) transactivation. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2005</b> , 56, 847-55	5.1	49
207	Susceptibilities of several clinical varicella-zoster virus (VZV) isolates and drug-resistant VZV strains to bicyclic furano pyrimidine nucleosides. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 1081-6	5.9	58
206	Bicyclic nucleoside inhibitors of varicella-zoster virus modified on the sugar moiety: 3P and 5P derivatives. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2004</b> , 15, 333-41	3.5	7
205	Synthesis and antiviral activity of 1-substituted 3-(3,5-dimethylbenzyl)uracil against HIV-1. <i>Nucleic Acids Symposium Series</i> , <b>2004</b> , 3-4		1
204	Non-nucleoside structures retain full anti-HCMV potency of the dideoxy furanopyrimidine family. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2004</b> , 15, 329-32	3.5	1
203	Polyomavirus infection in pediatric renal transplant recipients: evaluation using a quantitative real-time PCR technique. <i>Pediatric Transplantation</i> , <b>2004</b> , 8, 485-92	1.8	71
202	In vitro selection of drug-resistant varicella-zoster virus (VZV) mutants (OKA strain): differences between acyclovir and penciclovir?. <i>Antiviral Research</i> , <b>2004</b> , 61, 181-7	10.8	31
201	Potent, selective and cell-mediated inhibition of human herpesvirus 6 at an early stage of viral replication by the non-nucleoside compound CMV423. <i>Biochemical Pharmacology</i> , <b>2004</b> , 67, 325-36	6	61
200	Synthesis and anti-HCMV activity of 1-acyl-beta-lactams and 1-acylazetidines derived from phenylalanine. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2004</b> , 14, 2253-6	2.9	51
199	Bicyclic anti-VZV nucleosides: thieno analogues bearing an alkylphenyl side chain have reduced antiviral activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2004</b> , 14, 2397-9	2.9	15
198	Synthesis and antiviral activity of 2,4-diamino-5-cyano-6-[2-(phosphonomethoxy)ethoxy]pyrimidine and related compounds. <i>Bioorganic and Medicinal Chemistry</i> , <b>2004</b> , 12, 3197-202	3.4	56
197	Discovery of a new family of inhibitors of human cytomegalovirus (HCMV) based upon lipophilic alkyl furano pyrimidine dideoxy nucleosides: action via a novel non-nucleosidic mechanism. <i>Journal of Medicinal Chemistry</i> , <b>2004</b> , 47, 1847-51	8.3	54
196	Synthesis and antiviral evaluation of some 3Pfluoro bicyclic nucleoside analogues. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2004</b> , 23, 1-5	1.4	9
195	Inactivity of the bicyclic pyrimidine nucleoside analogues against simian varicella virus (SVV) does not correlate with their substrate activity for SVV-encoded thymidine kinase. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 315, 877-83	3.4	13
194	6-[2-phosphonomethoxy]alkoxy]-2,4-diaminopyrimidines: a new class of acyclic pyrimidine nucleoside phosphonates with antiviral activity. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2004</b> , 23, 1321-7	1.4	25
193	Bicyclic nucleoside inhibitors of varicella-zoster virus: synthesis and biological evaluation of 2P3Pdideoxy-3Pfluoro and 2Pdeoxy-xylo derivatives. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2003</b> , 22, 935-7	1.4	6
192	Halophenyl furanopyrimidines as potent and selective anti-VZV agents. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2003</b> , 14, 165-70	3.5	5

191	Topical cidofovir (HPMPC) is an effective adjuvant to surgical treatment of anogenital condylomata acuminata. <i>Diseases of the Colon and Rectum</i> , <b>2003</b> , 46, 1103-8; discussion 1108-9	3.1	24
190	Iron withdrawal strategies fail to prevent the growth of SiHa-induced tumors in mice. <i>Gynecologic Oncology</i> , <b>2003</b> , 90, 91-5	4.9	12
189	Novel bicyclic furanopyrimidines with dual anti-VZV and -HCMV activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2003</b> , 13, 4511-3	2.9	10
188	Bicyclic nucleoside inhibitors of varicella-zoster virus: 5Pchloro and 3Pchloro derivatives. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2003</b> , 22, 931-3	1.4	6
187	5-Substituted-2,4-diamino-6-[2-(phosphonomethoxy)ethoxy]pyrimidines-acyclic nucleoside phosphonate analogues with antiviral activity. <i>Journal of Medicinal Chemistry</i> , <b>2003</b> , 46, 5064-73	8.3	90
186	Synthesis of unusual bicyclic nucleosides bearing an unsaturated side-chain, as potential inhibitors of varicella-zoster virus (VZV). <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2003</b> , 22, 817-9	1.4	2
185	Synthesis and antiviral activity of 1,3-disubstituted uracils against HIV-1 and HCMV. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2003</b> , 14, 271-9	3.5	15
184	Synthesis and antiviral activities of 3-aralkylthiomethylimidazo[1,2-b]pyridazine derivatives. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2003</b> , 14, 177-82	3.5	4
183	Metabolic and pharmacological characteristics of the bicyclic nucleoside analogues (BCNAs) as highly selective inhibitors of varicella-zoster virus (VZV). <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2003</b> , 22, 995-7	1.4	5
182	Antiviral and immunomodulatory activity of the metal chelator ethylenediaminedisuccinic acid against cytomegalovirus in vitro and in vivo. <i>Antiviral Research</i> , <b>2002</b> , 55, 179-88	10.8	4
181	2-Chloro-3-pyridin-3-yl-5,6,7,8-tetrahydroindolizine-1-carboxamide (CMV423), a new lead compound for the treatment of human cytomegalovirus infections. <i>Antiviral Research</i> , <b>2002</b> , 55, 413-24	10.8	42
180	Pridine Oxide Derivatives: Structure-Activity Relationship for Inhibition of Human Immunodeficiency Virus and Cytomegalovirus Replication in Cell Culture. <i>Helvetica Chimica Acta</i> , <b>2002</b> , 85, 2961-2974	2	26
179	Local treatment of HPV-induced skin lesions by Cidofovir. <i>Journal of Medical Virology</i> , <b>2002</b> , 67, 241-5	19.7	31
178	Desferrioxamine enhances AIDS-associated Kaposi's sarcoma tumor development in a xenograft model. <i>International Journal of Cancer</i> , <b>2002</b> , 100, 140-3	7.5	15
177	New 2-(1-adamantylcarbonyl)pyridine and 1-acetyladamantane thiosemicarbazones-thiocarbonohydrazones: cell growth inhibitory, antiviral and antimicrobial activity evaluation. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2002</b> , 12, 723-7	2.9	50
176	Influence of 2-substituent on the activity of imidazo[1,2-a] pyridine derivatives against human cytomegalovirus. <i>Bioorganic and Medicinal Chemistry</i> , <b>2002</b> , 10, 941-6	3.4	49
175	CADA inhibits human immunodeficiency virus and human herpesvirus 7 replication by down-modulation of the cellular CD4 receptor. <i>Virology</i> , <b>2002</b> , 302, 342-53	3.6	52
174	Antiproliferative and apoptotic effects of iron chelators on human cervical carcinoma cells. <i>Gynecologic Oncology</i> , <b>2002</b> , 85, 95-102	4.9	54



173	Antivaccinia activities of acyclic nucleoside phosphonate derivatives in epithelial cells and organotypic cultures. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2002</b> , 46, 3356-61	5.9	96
172	Alkyloxyphenyl furano pyrimidines as potent and selective anti-VZV agents with enhanced water solubility. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2002</b> , 13, 91-9	3.5	4
171	Bicyclic nucleoside inhibitors of varicella-zoster virus: effect of terminal aryl substitution in the side-chain. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2002</b> , 13, 263-71	3.5	2
170	Polysulfonates derived from metal thiolate complexes as inhibitors of HIV-1 and various other enveloped viruses in vitro. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2002</b> , 13, 185-95	3.5	15
169	New treatments for genital herpes. <i>Current Opinion in Infectious Diseases</i> , <b>2002</b> , 15, 49-55	5.4	10
168	Synthesis, and cytotoxic activity of N(ind)-alkoxy derivatives of antibiotic arcycrirubin and dechloro-rebexamycin aglycon. <i>Journal of Antibiotics</i> , <b>2002</b> , 55, 768-73	3.7	13
167	Use of polymerase chain reaction for diagnosis of disseminated adenovirus infection. <i>Pediatric Infectious Disease Journal</i> , <b>2002</b> , 21, 1176-8	3.4	8
166	6-[2-(Phosphonomethoxy)alkoxy]pyrimidines with antiviral activity. <i>Journal of Medicinal Chemistry</i> , <b>2002</b> , 45, 1918-29	8.3	120
165	Role of cidofovir in the treatment of DNA virus infections, other than CMV infections, in immunocompromised patients. <i>Current Opinion in Investigational Drugs</i> , <b>2002</b> , 3, 1561-6		24
164	Bicyclic nucleoside inhibitors of Varicella-Zoster Virus (VZV): the effect of terminal unsaturation in the side chain. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2001</b> , 11, 391-3	2.9	23
163	Bicyclic anti-VZV nucleosides: Thieno analogues retain full antiviral activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2001</b> , 11, 2507-10	2.9	19
162	Synthesis and antiviral/antitumor evaluation of 2-amino- and 2-carboxamido-3-arylsulfonylthiophenes and related compounds as a new class of diarylsulfones. <i>Bioorganic and Medicinal Chemistry</i> , <b>2001</b> , 9, 1123-32	3.4	51
161	Successful treatment of recurrent vulvar intraepithelial neoplasia resistant to interferon and isotretinoin with cidofovir. <i>Journal of Medical Virology</i> , <b>2001</b> , 64, 195-8	19.7	27
160	A case of human orf in an immunocompromised patient treated successfully with cidofovir cream. <i>Journal of Medical Virology</i> , <b>2001</b> , 64, 543-9	19.7	125
159	Evaluating phenotype and genotype of drug-resistant strains in herpesviruses. <i>Molecular Biotechnology</i> , <b>2001</b> , 18, 155-67	3	4
158	Treatment of a bowenoid papulosis of the penis with local applications of cidofovir in a patient with acquired immunodeficiency syndrome. <i>Archives of Internal Medicine</i> , <b>2001</b> , 161, 2382-4		18
157	Novel aryl substituted bicyclic furo nucleosides as extremely potent and selective anti-VZV agents. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2001</b> , 20, 287-96	1.4	4
156	Acyclic/carbocyclic guanosine analogues as anti-herpesvirus agents. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2001</b> , 20, 271-85	1.4	49

155	Furano pyrimidines as novel potent and selective anti-VZV agents. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2001</b> , 12, 77-89	3.5	29
154	Bicyclic nucleoside inhibitors of varicella-zoster virus (VZV): Pd-catalysed synthesis of 5-aryl derivatives and their biological evaluation. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2001</b> , 12, 187-97	3.5	6
153	Synthesis and antiviral evaluation of phosphoramidate derivatives of (E)-5-(2-bromovinyl)-2Pdeoxyuridine. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2001</b> , 12, 293-300	3.5	18
152	Synthesis of imidazo[1,2-a]pyridine derivatives as antiviral agents. <i>Arzneimittelforschung</i> , <b>2001</b> , 51, 304-9		3
151	Systemic cidofovir in papillomatosis. <i>Clinical Infectious Diseases</i> , <b>2001</b> , 32, E62-4	11.6	27
150	Synthesis and in vitro evaluation of novel anti-varicella-zoster virus (VZV) nucleosides. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2001</b> , 20, 653-6	1.4	4
149	Bicyclic furo pyrimidine nucleosides with aryloxyphenyl and halophenyl substituted side chains as potent and selective varicella-zoster virus inhibitors. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2001</b> , 20, 1063-6	1.4	7
148	Bicyclic nucleoside inhibitors of varicella-zoster virus (VZV): effect of terminal unsaturation in the side-chain. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2001</b> , 20, 763-6	1.4	5
147	Phase II double-blind, placebo-controlled study of the safety and efficacy of cidofovir topical gel for the treatment of patients with human papillomavirus infection. <i>Clinical Infectious Diseases</i> , <b>2001</b> , 33, 597-602	11.6	106
146	(D)- and (L)-cyclohexenyl-G, a new class of antiviral agents: synthesis, conformational analysis, molecular modeling, and biological activity. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2001</b> , 20, 727-30	1.4	8
145	Kaposi's sarcoma, oncogenic viruses, and iron. <i>Journal of Clinical Virology</i> , <b>2001</b> , 20, 127-30	14.5	32
144	Synthesis and anti-HIV activity of thymidine analogues bearing a 4Pcyanovinyl group and some derivatives thereof. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2001</b> , 20, 1927-39	1.4	6
143	3-Benzamido, ureido and thioureidoimidazo[1,2-a]pyridine derivatives as potential antiviral agents. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2001</b> , 49, 1631-5	1.9	11
142	Anti-(herpes simplex virus) activity of 4'-thio-2'-deoxyuridines: a biochemical investigation for viral and cellular target enzymes. <i>Biochemical Journal</i> , <b>2000</b> , 351, 319	3.8	9
141	Anti-(herpes simplex virus) activity of 4'-thio-2'-deoxyuridines: a biochemical investigation for viral and cellular target enzymes. <i>Biochemical Journal</i> , <b>2000</b> , 351, 319-326	3.8	17
140	Cidofovir, a new approach for the treatment of cervix intraepithelial neoplasia grade III (CIN III). <i>Journal of Medical Virology</i> , <b>2000</b> , 60, 205-9	19.7	61
139	Iron chelators inhibit the growth and induce the apoptosis of Kaposi's sarcoma cells and of their putative endothelial precursors. <i>Journal of Investigative Dermatology</i> , <b>2000</b> , 115, 893-900	4.3	72
138	Bicyclic nucleoside inhibitors of Varicella-Zoster Virus (VZV): the effect of a terminal halogen substitution in the side-chain. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2000</b> , 10, 1215-7	2.9	38

137	Antiviral activity of ganciclovir elaidic acid ester against herpesviruses. <i>Antiviral Research</i> , <b>2000</b> , 45, 157-67.8	12
136	Thienothiadiazine 2,2-dioxide acyclonucleosides: synthesis and antiviral activity. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2000</b> , 11, 221-30	3.5 3
135	A rapid phenotypic assay for detection of acyclovir-resistant varicella-zoster virus with mutations in the thymidine kinase open reading frame. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2000</b> , 44, 873-8	5.9 18
134	Anti-varicella-zoster virus bicyclic nucleosides: replacement of furo by pyrro base reduces antiviral potency. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2000</b> , 11, 343-8	3.5 21
133	Synthesis and anti-varicella-zoster virus activity of some novel bicyclic nucleoside inhibitors: effect of enhanced aqueous solubility. <i>Antiviral Chemistry and Chemotherapy</i> , <b>2000</b> , 11, 383-93	3.5 13
132	No apparent effect of cidofovir in epidermodysplasia verruciformis. <i>Journal of Clinical Virology</i> , <b>2000</b> , 16, 55-7	14.5 15
131	Nonnucleoside human cytomegalovirus inhibitors: synthesis and antiviral evaluation of (chlorophenylmethyl)benzothiadiazine dioxide derivatives. <i>Journal of Medicinal Chemistry</i> , <b>2000</b> , 43, 3267-73	8.3 23
130	Novel agents for the therapy of varicella-zoster virus infections. <i>Expert Opinion on Investigational Drugs</i> , <b>2000</b> , 9, 1743-51	5.9 17
129	Highly potent and selective inhibition of varicella-zoster virus by bicyclic furopyrimidine nucleosides bearing an aryl side chain. <i>Journal of Medicinal Chemistry</i> , <b>2000</b> , 43, 4993-7	8.3 173
128	The cyclohexene ring system as a furanose mimic: synthesis and antiviral activity of both enantiomers of cyclohexenylguanine. <i>Journal of Medicinal Chemistry</i> , <b>2000</b> , 43, 736-45	8.3 78
127	Antiviral therapy of herpes simplex. <i>International Journal of Antimicrobial Agents</i> , <b>2000</b> , 16, 157-9	14.3 39
126	Monitoring drug resistance for herpesviruses. <i>Methods in Molecular Medicine</i> , <b>2000</b> , 24, 151-69	5
125	Methods in Anti-HCMV Research. <i>Methods in Molecular Medicine</i> , <b>2000</b> , 33, 129-52	1
124	Fluorescent bicyclic furo pyrimidine deoxynucleoside analogs as potent and selective inhibitors of VZV and potential future drugs for the treatment of chickenpox and shingles. <i>Drugs of the Future</i> , <b>2000</b> , 25, 1151	2.3 35
123	Resistance of herpes simplex virus type 1 against different phosphonylmethoxyalkyl derivatives of purines and pyrimidines due to specific mutations in the viral DNA polymerase gene. <i>Journal of General Virology</i> , <b>2000</b> , 81, 639-48	4.9 53
122	Synthesis and antiviral activity of 6-benzoyl-benzoxazolin-2-one and 6-benzoyl-benzothiazolin-2-one derivatives. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1999</b> , 10, 87-97	3.5 4
121	In vitro sensitivity of Kaposi's sarcoma cells to various chemotherapeutic agents including acyclic nucleoside phosphonates. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1999</b> , 10, 129-34	3.5 5
120	Imidazothiadiazine dioxides: synthesis and antiviral activity. <i>Bioorganic and Medicinal Chemistry</i> , <b>1999</b> , 7, 1617-23	3.4 14

119	Synthesis and antiviral activity of imidazo[1,2-a]pyridines. <i>European Journal of Medicinal Chemistry</i> , <b>1999</b> , 34, 271-274	6.8	185
118	Synthesis and antiviral and cytostatic activities of carbocyclic nucleosides incorporating a modified cyclobutane ring. Part 1: Guanosine analogues. <i>Archiv Der Pharmazie</i> , <b>1999</b> , 332, 348-52	4.3	10
117	Potent and selective inhibition of varicella-zoster virus (VZV) by nucleoside analogues with an unusual bicyclic base. <i>Journal of Medicinal Chemistry</i> , <b>1999</b> , 42, 4479-84	8.3	163
116	Synthesis and biological evaluation of 1,2-disubstituted carbonucleosides of 6-substituted purine and 8-azapurine. <i>Nucleosides &amp; Nucleotides</i> , <b>1999</b> , 18, 733-4		12
115	Structure-antiviral activity relationship in the series of pyrimidine and purine N-[2-(2-phosphonmethoxy)ethyl] nucleotide analogues. 1. Derivatives substituted at the carbon atoms of the base. <i>Journal of Medicinal Chemistry</i> , <b>1999</b> , 42, 2064-86	8.3	148
114	Current pharmacological approaches to the therapy of varicella zoster virus infections: a guide to treatment. <i>Drugs</i> , <b>1999</b> , 57, 187-206	12.1	56
113	Antitumor potential of acyclic nucleoside phosphonates. <i>Nucleosides &amp; Nucleotides</i> , <b>1999</b> , 18, 759-71		37
112	Novel potential agents for human cytomegalovirus infection: synthesis and antiviral activity evaluation of benzothiadiazine dioxide acyclonucleosides. <i>Journal of Medicinal Chemistry</i> , <b>1999</b> , 42, 1145-50	8.3	21
111	Synthesis of imidazo[1,2-a]pyridines as antiviral agents. <i>Journal of Medicinal Chemistry</i> , <b>1998</b> , 41, 5108-13	8.3	169
110	Iron as a potential co-factor in the pathogenesis of Kaposi's sarcoma?. <i>International Journal of Cancer</i> , <b>1998</b> , 78, 720-6	7.5	64
109	Treatment of severe laryngeal papillomatosis with intralesional injections of cidofovir [(S)-1-(3-hydroxy-2-phosphonylmethoxypropyl)cytosine]. <i>Journal of Medical Virology</i> , <b>1998</b> , 54, 219-25	19.7	203
108	Treatment of classical Kaposi's sarcoma with intralesional injections of cidofovir: Report of a case <b>1998</b> , 55, 215-218		31
107	Polyanion inhibitors of HIV and other viruses. 7. Polyanionic compounds and polyzwitterionic compounds derived from cyclodextrins as inhibitors of HIV transmission. <i>Journal of Medicinal Chemistry</i> , <b>1998</b> , 41, 4927-32	8.3	44
106	Abatement of cutaneous Kaposi's sarcoma associated with cidofovir treatment. <i>Clinical Infectious Diseases</i> , <b>1998</b> , 27, 1562	11.6	6
105	Novel carbocyclic nucleosides containing a cyclobutyl ring. Guanosine and adenosine analogues. <i>Nucleosides &amp; Nucleotides</i> , <b>1998</b> , 17, 1237-53		12
104	Specific therapies for human papilloma virus infections. <i>Current Opinion in Infectious Diseases</i> , <b>1998</b> , 11, 733-7	5.4	13
103	Broad-spectrum antiviral activity and mechanism of antiviral action of the fluoroquinolone derivative K-12. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1998</b> , 9, 403-11	3.5	44
102	Intracellular metabolism of the N7-substituted acyclic nucleoside analog 2-amino-7-(1,3-dihydroxy-2-propoxymethyl)purine, a potent inhibitor of herpesvirus replication. <i>Molecular Pharmacology</i> , <b>1998</b> , 53, 157-65	4.3	31

101	Differential Susceptibility of Several Drug-Resistant Strains of Herpes Simplex Virus Type 2 to Various Antiviral Compounds. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1997</b> , 8, 457-461	3.5	15
100	HPMPC (cidofovir), PMEA (adefovir) and Related Acyclic Nucleoside Phosphonate Analogues: A Review of their Pharmacology and Clinical Potential in the Treatment of Viral Infections. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1997</b> , 8, 1-23	3.5	192
99	Polyanion inhibitors of human immunodeficiency virus and other viruses. 6. Micelle-like anti-HIV polyanionic compounds based on a carbohydrate core. <i>Journal of Medicinal Chemistry</i> , <b>1997</b> , 40, 350-6	8.3	19
98	New neplanocin analogues. VIII. Synthesis and biological activity of 6PC-ethyl, -ethenyl, and -ethynyl derivatives of neplanocin A. <i>Chemical and Pharmaceutical Bulletin</i> , <b>1997</b> , 45, 1163-8	1.9	9
97	Synthesis and Biological Activity of Some 2-Aminopurine Carbonucleosides. <i>Nucleosides &amp; Nucleotides</i> , <b>1997</b> , 16, 1337-1339		5
96	Polyanion inhibitors of human immunodeficiency virus and other viruses. 5. Telomerized anionic surfactants derived from amino acids. <i>Journal of Medicinal Chemistry</i> , <b>1997</b> , 40, 342-9	8.3	16
95	Carbocyclic oxetanocins lacking the C-3Pmethylene. <i>Journal of Medicinal Chemistry</i> , <b>1997</b> , 40, 1401-6	8.3	7
94	Activities of various compounds against murine and primate polyomaviruses. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1997</b> , 41, 587-93	5.9	199
93	Cidofovir: Induction of apoptosis in human papilloma virus (HPV)-containing cell lines. <i>Antiviral Research</i> , <b>1997</b> , 34, A72	10.8	2
92	Novel carbocyclic nucleosides containing a cyclopentyl ring. Adenosine and uridine analogues. <i>Archiv Der Pharmazie</i> , <b>1997</b> , 330, 265-7	4.3	4
91	Phenotypic Resistance of Herpes Simplex Virus Type 1 Strains Selected in Vitro with Antiviral Compounds and Combinations Thereof. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1996</b> , 7, 270-275	3.5	5
90	New neplanocin analogues. 7. Synthesis and antiviral activity of 2-halo derivatives of neplanocin A. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 3847-52	8.3	40
89	Polyanion inhibitors of human immunodeficiency virus and other viruses. Part 2. Polymerized anionic surfactants derived from amino acids and dipeptides. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 1626-34	8.3	18
88	New neplanocin analogues. 6. Synthesis and potent antiviral activity of 6Phomoneplanocin A1. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 2392-9	8.3	35
87	Synthesis of 2Paminomethyl derivatives of N-(2-(phosphonomethoxy)ethyl) nucleotide analogues as potential antiviral agents. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 3263-8	8.3	13
86	Synthesis of acyclo-C-nucleosides in the imidazo[1,2-a]pyridine and pyrimidine series as antiviral agents. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 2856-9	8.3	135
85	Synthesis and antiviral activity evaluation of some new aminoadamantane derivatives. 2. <i>Journal of Medicinal Chemistry</i> , <b>1996</b> , 39, 3307-18	8.3	122
84	Synthesis and Antiviral Activity of Acyclic Nucleotide Analogues Derived from 6-(Aminomethyl)purines and Purine-6-carboxamidines. <i>Collection of Czechoslovak Chemical Communications</i> , <b>1996</b> , 61, 1525-1537		21

83	Synthesis and antiviral activity of 6-chloropurine arabinoside and its 2Pdeoxy-2Pfluoro derivative. <i>Chemical and Pharmaceutical Bulletin</i> , <b>1996</b> , 44, 2331-4	1.9	10
82	Synthesis and Antiviral Activities of Some Novel Carbocyclic Nucleosides. <i>Nucleosides &amp; Nucleotides</i> , <b>1996</b> , 15, 1335-1346		8
81	Patterns of resistance and sensitivity to antiviral compounds of drug-resistant strains of human cytomegalovirus selected in vitro. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1996</b> , 15, 574-9	5.3	22
80	Imbalance in production of cytokines by bone marrow stromal cells following cytomegalovirus infection. <i>Journal of Infectious Diseases</i> , <b>1996</b> , 174, 913-9	7	25
79	Mechanism of the Antiviral Activity of New Aurintricarboxylic Acid Analogues. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1996</b> , 7, 142-152	3.5	13
78	Comparative activity of selected antiviral compounds against clinical isolates of varicella-zoster virus. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1995</b> , 14, 318-29	5.3	66
77	Palladium-catalyzed synthesis of (E)-5-(2-acylviny)-2'-deoxyuridines and their antiviral and cytotoxic activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1995</b> , 5, 1627-1632	2.9	6
76	Combination of Azidothymidine (AZT) and (E)-5-(2-Bromoviny)-2'-deoxyuridine (BVDU) Inhibits the Replication of Herpes Simplex Virus Type 1 (HSV-1) and Type 2 (HSV-2) and Varicella Zoster Virus (VZV) Strains That Are Deficient in the Expression of the Viral Thymidine Kinase (tk). <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>1995</b> , 14, 559-562	1.4	3
75	Susceptibilities of several drug-resistant herpes simplex virus type 1 strains to alternative antiviral compounds. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1995</b> , 39, 1632-5	5.9	25
74	In vivo antiherpesvirus activity of N-7-substituted acyclic nucleoside analog 2-amino-7-[(1,3-dihydroxy-2-propoxy)methyl]purine. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1995</b> , 39, 56-60	5.9	30
73	Treatment of anogenital papillomavirus infections with an acyclic nucleoside phosphonate analogue. <i>New England Journal of Medicine</i> , <b>1995</b> , 333, 943-4	59.2	94
72	Synthesis, biological evaluation, and structure analysis of a series of new 1,5-anhydrohexitol nucleosides. <i>Journal of Medicinal Chemistry</i> , <b>1995</b> , 38, 826-35	8.3	115
71	3-deaza- and 7-deaza-5Phoraristeromycin and their antiviral properties. <i>Journal of Medicinal Chemistry</i> , <b>1995</b> , 38, 1035-8	8.3	35
70	Synthesis and Antiviral Activity of 2 and 3-Substituted Imidazo[1,2-a]pyrimidine. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>1995</b> , 14, 551-554	1.4	13
69	Polyanion inhibitors of human immunodeficiency virus and other viruses. 1. Polymerized anionic surfactants. <i>Journal of Medicinal Chemistry</i> , <b>1995</b> , 38, 2433-40	8.3	20
68	Successful treatment of a squamous papilloma of the hypopharynx-esophagus by local injections of (S)-1-(3-hydroxy-2-phosphonyl-methoxypropyl)cytosine. <i>Journal of Medical Virology</i> , <b>1995</b> , 45, 230-5	19.7	165
67	The N-7-substituted acyclic nucleoside analog 2-amino-7-[(1,3-dihydroxy-2-propoxy)methyl]purine is a potent and selective inhibitor of herpesvirus replication. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1994</b> , 38, 2710-6	5.9	43
66	Dipyridamole Potentiates the Activity of Various Acyclic Nucleoside Phosphonates against Varicella-Zoster Virus, Herpes Simplex Virus and Human Cytomegalovirus. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1994</b> , 5, 312-321	3.5	9

65	Human Brain Tumour Cell Lines as Cell Substrate to Demonstrate Sensitivity/Resistance of Herpes Simplex Virus Types 1 and 2 to Nucleoside Analogues. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1994</b> , 5, 263-270	3.5	3
64	Activity of a Sulfated Polysaccharide Extracted from the Red Seaweed <i>Aghardhiella Tenera</i> against Human Immunodeficiency Virus and Other Enveloped Viruses. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1994</b> , 5, 297-303	3.5	79
63	Successful treatment of progressive mucocutaneous infection due to acyclovir- and foscarnet-resistant herpes simplex virus with (S)-1-(3-hydroxy-2-phosphonylmethoxypropyl)cytosine (HPMPC). <i>Clinical Infectious Diseases</i> , <b>1994</b> , 18, 570-8	11.6	139
62	Synthesis and antiviral activity of 3-substituted imidazo[1,2-a]pyridines.. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1994</b> , 4, 1937-1940	2.9	68
61	Meningoradiculoneuritis due to acyclovir-resistant varicella zoster virus in an acquired immune deficiency syndrome patient. <i>Journal of Medical Virology</i> , <b>1994</b> , 42, 338-47	19.7	53
60	Synthesis and antiviral activities of 8-alkynyl-, 8-alkenyl-, and 8-alkyl-2Pdeoxyadenosine analogues. <i>Journal of Medicinal Chemistry</i> , <b>1994</b> , 37, 1307-11	8.3	39
59	Chemotherapy of varicella zoster virus infections. <i>International Journal of Antimicrobial Agents</i> , <b>1994</b> , 4, 211-26	14.3	16
58	Antiviral activity of a sulphated polysaccharide from the red seaweed <i>Nothogenia fastigiata</i> . <i>Biochemical Pharmacology</i> , <b>1994</b> , 47, 2187-92	6	72
57	An epimer of 5Pnoraristeromycin and its antiviral properties. <i>Journal of Medicinal Chemistry</i> , <b>1994</b> , 37, 1382-4	8.3	36
56	Antiviral enantiomeric preference for 5Pnoraristeromycin. <i>Journal of Medicinal Chemistry</i> , <b>1994</b> , 37, 551-8.3	8.3	81
55	Tricyclic analogues of acyclovir and ganciclovir. Influence of substituents in the heterocyclic moiety on the antiviral activity. <i>Journal of Medicinal Chemistry</i> , <b>1994</b> , 37, 3187-90	8.3	37
54	Synthesis and antiviral activity of three pyrazole analogues of distamycin A. <i>Acta Chemica Scandinavica</i> , <b>1994</b> , 48, 498-505		23
53	Inhibitory activity of S-adenosylhomocysteine hydrolase inhibitors against human cytomegalovirus replication. <i>Antiviral Research</i> , <b>1993</b> , 21, 197-216	10.8	39
52	Synthesis and antiviral properties of carbocyclic 3Poxa-2P3Pdideoxyguanosine and its 7-deazaguanosine analogue. <i>Antiviral Research</i> , <b>1993</b> , 20, 333-45	10.8	5
51	Synthesis and antiviral activity of 5-thien-2-yl-2Pdeoxyuridine analogues. <i>Journal of Medicinal Chemistry</i> , <b>1993</b> , 36, 538-43	8.3	58
50	Synthesis and antiviral activity of 5Pdeoxypyrazofurin. <i>Journal of Medicinal Chemistry</i> , <b>1993</b> , 36, 3727-30	8.3	23
49	A new topical treatment for resistant herpes simplex infections. <i>New England Journal of Medicine</i> , <b>1993</b> , 329, 968-9	59.2	49
48	Differential antiherpesvirus and antiretrovirus effects of the (S) and (R) enantiomers of acyclic nucleoside phosphonates: potent and selective in vitro and in vivo antiretrovirus activities of (R)-9-(2-phosphonomethoxypropyl)-2,6-diaminopurine. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1993</b> , 37, 888-9	5.9	297

47	Synthesis and antiherpes virus activity of 1,5-anhydrohexitol nucleosides. <i>Journal of Medicinal Chemistry</i> , <b>1993</b> , 36, 2033-40	8.3	140
46	Meningoradiculoneuritis due to acyclovir-resistant varicella-zoster virus in a patient with AIDS. <i>Journal of Infectious Diseases</i> , <b>1993</b> , 168, 1330-1	7	21
45	S-Adenosyl-L-homocysteine Hydrolase Inhibitors as Anti-Viral Agents: 5?-Deoxyaristeromycin. <i>Nucleosides &amp; Nucleotides</i> , <b>1993</b> , 12, 185-198		26
44	Synthesis and antiviral activity of carbocyclic oxetanocin analogues (C-OXT-A, C-OXT-G) and related compounds. II. <i>Chemical and Pharmaceutical Bulletin</i> , <b>1993</b> , 41, 516-21	1.9	31
43	(-)-7-deazaaristeromycin lacking the hydroxymethyl substituent. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1993</b> , 3, 663-666	2.9	8
42	Cyclopentene carbocyclic nucleosides related to the antitumor nucleoside clitocine and their conversion to 8-Aza-neplanocin analogues. Synthesis and antiviral activity. <i>Journal of Heterocyclic Chemistry</i> , <b>1993</b> , 30, 1393-1398	1.9	8
41	Efficacy of (S)-1-(3-hydroxy-2-phosphonylmethoxypropyl)-cytosine and 9-(1,3-dihydroxy-2-propoxymethyl)-guanine in the treatment of intracerebral murine cytomegalovirus infections in immunocompetent and immunodeficient mice. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1993</b> , 12, 269-79	5.3	37
40	Poly(Hydroxy)Carboxylates as Selective Inhibitors of Cytomegalovirus and Herpes Simplex Virus Replication. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1992</b> , 3, 215-222	3.5	25
39	New Polyacetal Polysulphate Active against Human Immunodeficiency Virus and other Enveloped Viruses. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1992</b> , 3, 351-360	3.5	18
38	Therapy for herpesvirus infections. <i>Current Opinion in Infectious Diseases</i> , <b>1992</b> , 5, 816-826	5.4	3
37	Synthesis and antiviral properties of (+/-)-5Pnoraristeromycin and related purine carbocyclic nucleosides. A new lead for anti-human cytomegalovirus agent design. <i>Journal of Medicinal Chemistry</i> , <b>1992</b> , 35, 3372-7	8.3	89
36	Flow cytometric method for the detection of gpl antigens of varicella zoster virus and evaluation of anti-VZV agents. <i>Journal of Virological Methods</i> , <b>1992</b> , 38, 243-54	2.6	21
35	Synthesis and antiviral activity of acyclic nucleosides with a 3(S),5-dihydroxypentyl or 4(R)-methoxy-3(S),5-dihydroxypentyl side chain. <i>Journal of Medicinal Chemistry</i> , <b>1992</b> , 35, 1458-65	8.3	44
34	(+)-carbocyclic 5Pnor-2Pdeoxyguanosine and related purine derivatives: synthesis and antiviral properties. <i>Journal of Medicinal Chemistry</i> , <b>1992</b> , 35, 2191-5	8.3	28
33	New neplanocin analogues. 1. Synthesis of 6Pmodified neplanocin A derivatives as broad-spectrum antiviral agents. <i>Journal of Medicinal Chemistry</i> , <b>1992</b> , 35, 324-31	8.3	63
32	Synthesis and anti-herpes activity of 5-trifluorovinyl-2?-deoxyuridine. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1992</b> , 2, 1057-1062	2.9	6
31	Sulfated polymers inhibit the interaction of human cytomegalovirus with cell surface heparan sulfate. <i>Virology</i> , <b>1992</b> , 189, 48-58	3.6	148
30	Activity of different antiviral drug combinations against human cytomegalovirus replication in vitro. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1992</b> , 11, 1144-55	5.3	28



29	Comparative activity of various compounds against clinical strains of herpes simplex virus. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1992</b> , 11, 143-51	5.3	44
28	9-[(2RS)-3-fluoro-2-phosphonylmethoxypropyl] derivatives of purines: a class of highly selective antiretroviral agents in vitro and in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1991</b> , 88, 4961-5	11.5	83
27	Comparative activity of selected antiviral compounds against clinical isolates of human cytomegalovirus. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1991</b> , 10, 1026-33	5.3	64
26	Antiviral Activity of low-MW Dextran Sulphate (Derived from dextran MW 1000) Compared to Dextran Sulphate Samples of Higher MW. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1991</b> , 2, 171-179	3.5	49
25	Antiviral activities of 5-ethynyl-1-beta-D-ribofuranosylimidazole-4- carboxamide and related compounds. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1991</b> , 35, 679-84	5.9	109
24	Sulphated Cyclodextrins are Potent anti-HIV Agents Acting Synergistically with 2',3'-dideoxynucleoside Analogues. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1991</b> , 2, 45-53	3.5	41
23	Inhibitory Effects of Polycations on the Replication of Enveloped Viruses (HIV, HSV, CMV, RSV, Influenza A Virus and Togaviruses) in vitro. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1991</b> , 2, 243-248	3.5	14
22	Antiviral activity of anti-cytomegalovirus agents (HPMPC, HPMPA) assessed by a flow cytometric method and DNA hybridization technique. <i>Antiviral Research</i> , <b>1991</b> , 16, 1-9	10.8	29
21	Particular characteristics of the anti-human cytomegalovirus activity of (S)-1-(3-hydroxy-2-phosphonylmethoxypropyl)cytosine (HPMPC) in vitro. <i>Antiviral Research</i> , <b>1991</b> , 16, 41-52	10.8	64
20	5-(5-Bromothien-2-yl)-2Pdeoxyuridine and 5-(5-chlorothien-2-yl)-2Pdeoxyuridine are equipotent to (E)-5-(2-bromovinyl)-2Pdeoxyuridine in the inhibition of herpes simplex virus type I replication. <i>Journal of Medicinal Chemistry</i> , <b>1991</b> , 34, 2383-9	8.3	93
19	Synthesis and antiviral activity of 5-heteroaryl-substituted 2Pdeoxyuridines. <i>Journal of Medicinal Chemistry</i> , <b>1991</b> , 34, 1767-72	8.3	42
18	Sensitive, reproducible and convenient fluorometric assay for the in vitro evaluation of anti-cytomegalovirus agents. <i>Journal of Virological Methods</i> , <b>1991</b> , 35, 27-38	2.6	20
17	Selective inhibition of human cytomegalovirus DNA synthesis by (S)-1-(3-hydroxy-2-phosphonylmethoxypropyl)cytosine [(S)-HPMPC] and 9-(1,3-dihydroxy-2-propoxymethyl)guanine (DHPG). <i>Virology</i> , <b>1990</b> , 179, 41-50	3.6	90
16	Inhibitory effects of potent inhibitors of human immunodeficiency virus and cytomegalovirus on the growth of human granulocyte-macrophage progenitor cells in vitro. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1990</b> , 9, 615-9	5.3	15
15	Novel sulfated polysaccharides: dissociation of anti-human immunodeficiency virus activity from antithrombin activity. <i>Journal of Infectious Diseases</i> , <b>1990</b> , 161, 208-13	7	64
14	E-5-(2-Chlorovinyl)-2'-Deoxycytidine: Synthesis and Antiherpetic Activity. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1990</b> , 1, 35-40	3.5	7
13	Sulphated Polymers are Potent and Selective Inhibitors of Various Enveloped Viruses, Including Herpes Simplex Virus, Cytomegalovirus, Vesicular Stomatitis Virus, Respiratory Syncytial Virus, and Toga-, Arena- and Retroviruses. <i>Antiviral Chemistry and Chemotherapy</i> , <b>1990</b> , 1, 233-240	3.5	80
12	Oral Treatment of Oropharyngeal Candidiasis with Nystatin Versus Ketoconazole in Cancer Patients. <i>Drug Investigation</i> , <b>1990</b> , 2, 71-75		4

11	Production of human monoclonal IgG antibodies reacting with cytomegalovirus (CMV). <i>Journal of Immunological Methods</i> , <b>1990</b> , 130, 209-16	2.5	9
10	Acyclic nucleotide analogues: synthesis, antiviral activity and inhibitory effects on some cellular and virus-encoded enzymes in vitro. <i>Antiviral Research</i> , <b>1990</b> , 13, 295-311	10.8	139
9	Detection of immediate early, early and late antigens of human cytomegalovirus by flow cytometry. <i>Journal of Virological Methods</i> , <b>1989</b> , 26, 247-54	2.6	28
8	Nosocomial bacteremia caused by Bacillus species. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>1988</b> , 7, 783-5	5.3	78
7	Rapid and automated tetrazolium-based colorimetric assay for the detection of anti-HIV compounds. <i>Journal of Virological Methods</i> , <b>1988</b> , 20, 309-21	2.6	1498
6	Herpes virus infections. <i>Journal of Hospital Infection</i> , <b>1988</b> , 11 Suppl A, 29-36	6.9	
5	Sulfated polysaccharides are potent and selective inhibitors of various enveloped viruses, including herpes simplex virus, cytomegalovirus, vesicular stomatitis virus, and human immunodeficiency virus. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1988</b> , 32, 1742-5	5.9	441
4	La chimiothérapie des infections à cytomégalo-virus. <i>Médecine Et Maladies Infectieuses</i> , <b>1988</b> , 18, 79-84	4	1
3	(S)-1-(3-hydroxy-2-phosphonylmethoxypropyl)cytosine, a potent and selective inhibitor of human cytomegalovirus replication. <i>Antimicrobial Agents and Chemotherapy</i> , <b>1988</b> , 32, 1839-44	5.9	209
2	Empirical antimicrobial therapy with Timentin plus amikacin in febrile granulocytopenic cancer patients. <i>Journal of Antimicrobial Chemotherapy</i> , <b>1986</b> , 17 Suppl C, 195-201	5.1	49
1	Fonghnie chez des malades immunocompromis. <i>Médecine Et Maladies Infectieuses</i> , <b>1984</b> , 14, 605-606	4	3