

Penetration of Mouse Fibroblasts by the 5'-Phosphate of Incorporation of the Nucleotide into DNA

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Citation Report

#	ARTICLE	IF	CITATIONS
1	THE UTILIZATION OF NUCLEOTIDES BY ANIMAL CELLS. Annals of the New York Academy of Sciences, 1975, 255, 269-286.	3.8	57
2	Effect of 9- β -D-Arabinofuranosyladenine 5'-Monophosphate and 9- β -D-Arabinofuranosylhypoxanthine 5'-Monophosphate on Experimental Herpes Simplex Keratitis. Antimicrobial Agents and Chemotherapy, 1976, 10, 885-888.	3.2	14
3	Incorporation of deoxynucleotides into DNA by diethylaminoethyl-dextran-treated lymphocytes. Biochemistry, 1977, 16, 4470-4477.	2.5	16
4	9- β -D-Arabinofuranosyladenine as a tool to study herpes simplex virus DNA replication in vitro. Virology, 1977, 76, 787-796.	2.4	41
5	INHIBITION OF HERPESVIRUS DNA SYNTHESIS BY 9- β -D-ARABINOFURANOSYLADENINE IN CELLULAR AND CELL-FREE SYSTEMS. Annals of the New York Academy of Sciences, 1977, 284, 34-48.	3.8	117
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7	Penetration of mouse fibroblasts by 2'-deoxyadenosine 5'-phosphate and incorporation of the nucleotide into DNA. Journal of Cellular Physiology, 1977, 91, 261-270.	4.1	16
8	The mechanisms of lethal action of arabinosyl cytosine (araC) and arabinosyl adenine (araA). Cancer, 1977, 40, 509-518.	4.1	53
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11	Effects of nucleoside analogs on purine metabolism. Pharmacology & Therapeutics, 1978, 2, 751-769.	0.2	0
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13	Erythro-9-(2-hydroxy-3-nonyl)adenine as a specific inhibitor of herpes simplex virus replication in the presence and absence of adenosine analogues.. Proceedings of the National Academy of Sciences of the United States of America, 1978, 75, 4684-4688.	7.1	46
14	Studies on the penetration of mammalian cells by deoxyribonucleoside-5'-phosphates. Journal of Cellular Physiology, 1979, 101, 251-259.	4.1	7
15	Naturally Occurring Nucleoside and Nucleotide Antibiotics. Progress in Molecular Biology and Translational Science, 1979, 22, 193-291.	1.9	64
16	Permeation of Nucleosides, Nucleic Acid Bases, and Nucleotides in Animal Cells. Current Topics in Membranes and Transport, 1980, 14, 225-330.	0.6	272
17	Vidarabine. Drugs, 1980, 20, 267-282.	10.9	87
18	Inhibition of hepatitis B virus deoxyribonucleic acid polymerase by the 5'-triphosphates of 9-beta-D-arabinofuranosyladenine and 1-beta-D-arabinofuranosylcytosine. Antimicrobial Agents and Chemotherapy, 1981, 19, 44-50.	3.2	17

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19	Effect of Liver Disease on Pharmacokinetics and Toxicity of 9- β -D-Arabinofuranosyladenine-5'-Phosphate. <i>Journal of Infectious Diseases</i> , 1981, 144, 358-364.	4.0	35
20	Neuronal phosphatase activities with ARA-AMP and ARA-ATP as substrates.. <i>Journal of Histochemistry and Cytochemistry</i> , 1981, 29, 693-702.	2.5	4
21	The Effects of 9- β -D-arabinofuranosyladenine on the Repair of DNA Strand Breaks in X-irradiated Ehrlich Ascites Tumour Cells. <i>International Journal of Radiation Biology and Related Studies in Physics, Chemistry, and Medicine</i> , 1982, 42, 385-394.	1.0	41
22	Inhibition of salvage pathway enzymes by adenine arabinoside 5'-monophosphate (ara-AMP). <i>Klinische Wochenschrift</i> , 1983, 61, 751-757.	0.6	0
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28	New ara-C resistant mutants of the Chinese hamster ovary cells. <i>Genetical Research</i> , 1985, 45, 265-277.	0.9	3
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36	9- β -D-Arabinofuranosyladenine (AraA). , 1979, , 85-109.		4

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37	Purines. Handbook of Experimental Pharmacology, 1982, , 117-136.	1.8	5
38	Chemotherapy of Ocular Viral Infections and Tumors. Handbook of Experimental Pharmacology, 1984, , 553-583.	1.8	1
39	Nucleotide analogue inhibitors of purine nucleoside phosphorylase.. Journal of Biological Chemistry, 1990, 265, 3066-3069.	3.4	27
40	Synthesis of viral and rRNA in bacteriophage R17 infection of a stringent strain of Escherichia coli. Journal of Virology, 1975, 15, 1176-1181.	3.4	3
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