Lech Celewicz

List of Publications by Year
in descending order

34	306	1040056 9	940533 16
papers	citations	h-index	g-index

35	35	35	317
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photoinduced Skeletal Rearrangement of N-Substituted Colchicine Derivatives. Journal of Organic Chemistry, 2021, 86, 11029-11039.	3.2	3
2	Synthesis and in vitro anticancer activity of new gemcitabine-nucleoside analogue dimers containing methyltriazole or ester-methyltriazole linker. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2587-2594.	2.2	5
3	Synthesis and anticancer activity of 3â€²-[4-fluoroaryl-(1,2,3-triazol-1-yl)]-3â€²-deoxythymidine analogs and their phosphoramidates. Nucleosides, Nucleotides and Nucleic Acids, 2019, 38, 605-641.	1.1	5
4	Differences in Antiproliferative Activity Between Salinomycin-AZT Conjugates Obtained via â€˜Clickâ€™ and Esterification Reactions. Medicinal Chemistry, 2017, 13, 127-136.	1.5	6
5	Synthesis and anticancer activity of some 5-fluoro-2â€²-deoxyuridine phosphoramidates. Bioorganic and Medicinal Chemistry, 2016, 24, 2330-2341.	3.0	9
6	Synthesis, Antibacterial, and Anticancer Evaluation of Novel Spiramycin-Like Conjugates Containing C(5) Triazole Arm. Journal of Medicinal Chemistry, 2016, 59, 7963-7973.	6.4	20
7	16â€Membered Macrolide Lactone Derivatives Bearing a Triazoleâ€Functionalized Arm at the Aglycone C13 Position as Antibacterial and Anticancer Agents. ChemMedChem, 2016, 11, 1886-1891.	3.2	8
8	Novel anti-aging composition for topical skin care. Biotechnologia, 2016, 1, 51-54.	0.9	1
9	Synthesis and biological activity of salinomycin conjugates with floxuridine. European Journal of Medicinal Chemistry, 2015, 93, 33-41.	5.5	44
10	Synthesis of Novel 2â€²,3â€²-Didehydro-2â€²,3â€²-dideoxyinosine Phosphoramidate Prodrugs and Evaluation of their Anticancer Activity. Nucleosides, Nucleotides and Nucleic Acids, 2014, 33, 507-518.	1.1	2
11	Synthesis of 3â€²-azido-2â€²,3â€²-dideoxy-5-fluorouridine phosphoramidates and evaluation of their anticancer activity. European Journal of Medicinal Chemistry, 2013, 67, 188-195.	5.5	20
12	Synthesis and anticancer activity of 5â€²-chloromethylphosphonates of 3â€²-azido-3â€²-deoxythymidine (AZT). Bioorganic and Medicinal Chemistry, 2011, 19, 6375-6382.	3.0	10
13	The Photochemistry of Thymidylyl-(3â€²-5â€²)-5-methyl-2â€²-deoxycytidine in Aqueous SolutionÂ¶. Photochemistry and Photobiology, 2005, 81, 404.	2.5	24
14	The Photochemistry of Thymidylylâ€(3â€²â€5â€²)â€5â€methylâ€2â€²â€deoxycytidine in Aqueous Solution^{Â¶}. Photochemistry and Photobiology, 2005, 81, 404-418.	2.5	2
15	Photochemical reactions of 5-fluoropyrimidine bases with selected alkylamines. Tetrahedron Letters, 2003, 44, 761-763.	1.4	0
16	Photochemical reactions of 5-fluoropyrimidine bases with alcohols. Tetrahedron Letters, 1999, 40, 3243-3246.	1.4	2
17	Photochemical removal of the tosyl group from the 5?N position of 5?-aminopyrimidine nucleosides: syntheticapplications. Journal of Physical Organic Chemistry, 1998, 11, 618-621.	1.9	9
18	Synthesis of New 5â€³-Sulfonylamido Derivatives of 3â€³-Azido-3â€³-Deoxythymidine (AZT). Nucleosides & Nucleotides, 1996, 15, 1189-1202.	0.5	8

#	Article	IF	Citations
19	Novel Synthetic Route to 1-Substituted Cytosines. Synthesis, 1995, 1995, 777-779.	2.3	8
20	SYNTHESIS OF 5-ALKYLAMINO- AND 5-DIALKYLAMINO-5-DEOXYTHYMIDINE AND 5â€²-DEOXY-XYLO-THYMIDINE ANALOGS. Organic Preparations and Procedures International, 1995, 27, 109-113.	1.3	2
21	Electron impact mass spectrometry of some 6-substituted tetrazolo[1,5-c]pyrimidin-5(6H)-ones. Organic Mass Spectrometry, 1993, 28, 643-646.	1.3	4
22	THE PHOTOCHEMISTRY OF 5-METHYLCYTOSINE AND 5-METHYL-2'-DEOXYCYTIDINE IN AQUEOUS SOLUTION. Photochemistry and Photobiology, 1992, 55, 823-830.	2.5	14
23	The Efficient Synthesis of N4-Substituted 1-Methylcytosines. Synthetic Communications, 1991, 21, 1489-1500.	2.1	6
24	Mass spectrometry of pyrimidine derivatives: Electron impact-induced decomposition of molecular ions of 4-amino-substituted and 4-amino-disubstituted 1,2-dihydro-1-methylpyrimidin-2-ones. Organic Mass Spectrometry, 1991, 26, 849-854.	1.3	5
25	Mass spectrometry of some methyl esters ofN-4-pyrimidinylamino acids: Rearrangements of the ions occurring on electron-impact ionization. Organic Mass Spectrometry, 1990, 25, 93-96.	1.3	7
26	Mass spectrometry of 4N-pyrimidinyl amino acids. Organic Mass Spectrometry, 1989, 24, 55-58.	1.3	8
27	Mass spectrometry of 5-(3-alkyl-1h-indol-2-yl)uracils. Organic Mass Spectrometry, 1989, 24, 953-955.	1.3	8
28	Fluorination reactions with HF/THF medium solvolysis of N-tosyl-O-phenylhydroxylamine. Tetrahedron Letters, 1989, 30, 4929-4930.	1.4	9
29	Photochemical synthesis of deuterium labelled 4-N-substituted cytosines. Journal of Labelled Compounds and Radiopharmaceuticals, 1988, 25, 1401-1405.	1.0	6
30	Stabilization of even-electron ions by cyclization of substituents on 3N- and 4N-nitrogens in 4N-substituted cytosines. Organic Mass Spectrometry, 1988, 23, 654-658.	1.3	9
31	Photochemical Synthesis of N4-Substituted Cytosines. Synthetic Communications, 1987, 17, 1939-1950.	2.1	11
32	The Synthesis of 5-Bromo-1,3-Dimethyluracil and its 6-Alkyl Derivatives. Synthetic Communications, 1985, 15, 1001-1005.	2.1	7
33	THE PHOTOCHEMISTRY OF 5-METHYLCYTOSINE AND 5-METHYL-2'-DEOXYCYTIDINE IN AQUEOUS SOLUTION. Photochemistry and Photobiology, 1984, 39, 823-830.	2.5	1
34	Aminoacyl derivatives of nucleosides, nucleotides and polynucleotides. Part 35. Synthesis of 2'(3')-O-aminoacyl triribonucleoside diphosphates using the triester method. Journal of Organic Chemistry, 1982, 47, 634-644.	3.2	23