

Nikolaos Lougiakis

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

420
citations

933264

10
h-index

752573

20
g-index

32
all docs

32
docs citations

32
times ranked

921
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust, universal biomarker assay to detect senescent cells in biological specimens. <i>Aging Cell</i> , 2017, 16, 192-197.	3.0	179
2	Synthesis and Pharmacological Evaluation of Novel Adenine-Hydrogen Sulfide Slow Release Hybrids Designed as Multitarget Cardioprotective Agents. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 1776-1790.	2.9	26
3	Novel pyrazolopyridine derivatives as potential angiogenesis inhibitors: Synthesis, biological evaluation and transcriptome-based mechanistic analysis. <i>European Journal of Medicinal Chemistry</i> , 2016, 121, 143-157.	2.6	25
4	NMR study of 5-substituted pyrazolo[3,4-c]pyridine derivatives. <i>Magnetic Resonance in Chemistry</i> , 2008, 46, 643-649.	1.1	17
5	Design and synthesis of purine analogues as highly specific ligands for FcyB, a ubiquitous fungal nucleobase transporter. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5941-5952.	1.4	16
6	Synthesis and Antiviral Activity Evaluation of some Novel Acyclic C-Nucleosides. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 775-780.	0.6	15
7	Design and synthesis of new C-nucleosides as potential adenosine deaminase inhibitors. <i>Tetrahedron</i> , 2010, 66, 9620-9628.	1.0	14
8	Immunotherapy Combined with Metronomic Dosing: An Effective Approach for the Treatment of NSCLC. <i>Cancers</i> , 2021, 13, 1901.	1.7	13
9	New bioactive 5-arylcarboximidamidopyrazolo[3,4-c]pyridines: Synthesis, cytotoxic activity, mechanistic investigation and structure-activity relationships. <i>European Journal of Medicinal Chemistry</i> , 2021, 218, 113387.	2.6	13
10	The discovery of new cytotoxic pyrazolopyridine derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5229-5233.	1.0	11
11	Ranolazine triggers pharmacological preconditioning and postconditioning in anesthetized rabbits through activation of RISK pathway. <i>European Journal of Pharmacology</i> , 2016, 789, 431-438.	1.7	11
12	Design and synthesis of novel 7-aminosubstituted pyrido[2,3-b]pyrazines exhibiting anti-breast cancer activity. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 954-968.	2.6	10
13	Design, synthesis and anti-HBV activity evaluation of new substituted imidazo[4,5-b]pyridines. <i>Bioorganic Chemistry</i> , 2020, 98, 103580.	2.0	10
14	Synthesis, Docking Study and Kinase Inhibitory Activity of a Number of New Substituted Pyrazolo[3,4-c]pyridines. <i>Chemical and Pharmaceutical Bulletin</i> , 2017, 65, 66-81.	0.6	9
15	Pharmacological postconditioning of the rabbit heart with non-selective, A1, A2A and A3 adenosine receptor agonists. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 66, 1140-1149.	1.2	8
16	Synthesis of New Imidazopyridine Nucleoside Derivatives Designed as Maribavir Analogues. <i>Molecules</i> , 2020, 25, 4531.	1.7	7
17	Synthesis of New Nebularine Analogues and Their Inhibitory Activity against Adenosine Deaminase. <i>Chemical and Pharmaceutical Bulletin</i> , 2015, 63, 134-142.	0.6	6
18	Design and Synthesis of New Substituted Pyrazolopyridines with Potent Antiproliferative Activity. <i>Medicinal Chemistry</i> , 2020, 16, 176-191.	0.7	6

#	ARTICLE	IF	CITATIONS
19	Novel nucleoside analogues targeting HCV replication through an NS5A-dependent inhibition mechanism. <i>Chemical Biology and Drug Design</i> , 2017, 90, 352-367.	1.5	5
20	Structure-activity relationships in fungal nucleobases transporters as dissected by the inhibitory effects of novel purine analogues. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 240-251.	2.6	4
21	Synthesis and Antiproliferative Activity of New pyrazolo[3,4-c]pyridines. <i>Medicinal Chemistry</i> , 2017, 13, 365-374.	0.7	4
22	Discovery of New Aminosubstituted Pyrrolopyrimidines with Antiproliferative Activity Against Breast Cancer Cells and Investigation of their Effect Towards the PI3K Enzyme. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 990-1002.	0.9	3
23	The Synthesis of the New C-Nucleoside 6-Deazaformycin B. <i>Synlett</i> , 2008, 2008, 181-184.	1.0	2
24	Screening of Heteroaromatic Scaffolds against Cystathionine Beta-Synthase Enables Identification of Substituted Pyrazolo[3,4-c]Pyridines as Potent and Selective Orthosteric Inhibitors. <i>Molecules</i> , 2020, 25, 3739.	1.7	2
25	Synthesis and antiproliferative activity of new pyrazolo[3,4-c]pyridines. <i>Medicinal Chemistry</i> , 2016, , .	0.7	2
26	Design, Synthesis and Cytotoxic Activity Evaluation of New Aminosubstituted Benzofurans. <i>Medicinal Chemistry</i> , 2014, 10, 619-627.	0.7	1
27	Novel Substituted Purine Isosteres: Synthesis, Structure-Activity Relationships and Cytotoxic Activity Evaluation. <i>Molecules</i> , 2022, 27, 247.	1.7	1
28	The Application of Mitsunobu Cyclization for the Synthesis of 2,3-Dideoxy-C-Nucleosides Designed as Didanosine Analogues. <i>Synlett</i> , 2009, 2009, 1741-1744.	1.0	0
29	The Synthesis of 6-Deazaformycin A. <i>Synlett</i> , 2009, 2009, 2927-2930.	1.0	0