

Nicole Pouli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8747443/publications.pdf>

Version: 2024-02-01

23
papers

375
citations

933264

10
h-index

794469

19
g-index

23
all docs

23
docs citations

23
times ranked

843
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	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
5	Design and synthesis of new C-nucleosides as potential adenosine deaminase inhibitors. <i>Tetrahedron</i> , 2010, 66, 9620-9628.	1.0	14
6	Design, synthesis and biological evaluation of novel substituted purine isosters as EGFR kinase inhibitors, with promising pharmacokinetic profile and in vivo efficacy. <i>European Journal of Medicinal Chemistry</i> , 2019, 176, 393-409.	2.6	13
7	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
8	The discovery of new cytotoxic pyrazolopyridine derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5229-5233.	1.0	11
9	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
10	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
11	Synthesis and Tautomerism of Substituted Pyrazolo[4,3-d]pyrazoles. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 6811-6822.	1.2	9
12	Synthesis of New Imidazopyridine Nucleoside Derivatives Designed as Maribavir Analogues. <i>Molecules</i> , 2020, 25, 4531.	1.7	7
13	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
14	Design and Synthesis of New Substituted Pyrazolopyridines with Potent Antiproliferative Activity. <i>Medicinal Chemistry</i> , 2020, 16, 176-191.	0.7	6
15	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
16	Synthesis, Biological Evaluation and Stability Studies of Some Novel Aza-Acridine Aminoderivatives. <i>Molecules</i> , 2020, 25, 4584.	1.7	5
17	Discovery of a High Affinity Adenosine A ₁ /A ₃ Receptor Antagonist with a Novel 7-Amino-pyrazolo[3,4-d]pyridazine Scaffold. <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 923-934.	1.3	5
18	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

#	ARTICLE	IF	CITATIONS
19	Design, synthesis, and biological evaluation of new raloxifene analogues of improved antagonist activity and endometrial safety. <i>Bioorganic Chemistry</i> , 2021, 106, 104482.	2.0	3
20	Discovery of New Aminosubstituted Pyrrolopyrimidines with Antiproliferative Activity Against Breast Cancer Cells and Investigation of their Effect Towards the PI3K $\hat{\alpha}$ Enzyme. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 990-1002.	0.9	3
21	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
22	Synthesis and antiproliferative activity of new pyrazolo[3,4-c]pyridines. <i>Medicinal Chemistry</i> , 2016, , .	0.7	2
23	Novel Substituted Purine Isosteres: Synthesis, Structure-Activity Relationships and Cytotoxic Activity Evaluation. <i>Molecules</i> , 2022, 27, 247.	1.7	1