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List of Publications by Year in descending order

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papers

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23
all docs

23
docs citations

23
times ranked

499
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Interstrand Cross-Linking Agents and their Chemotherapeutic Potential. <i>Current Medicinal Chemistry</i> , 2012, 19, 364-385.	2.4	41
2	Efficient RNA-targeting by the introduction of aromatic stacking in the duplex major groove via 5-(1-phenyl-1,2,3-triazol-4-yl)-2-deoxyuridines. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 4702-4710.	3.0	36
3	Stereo- and regioselectivity of the hetero-Diels-Alder reaction of nitroso derivatives with conjugated dienes. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 1949-1980.	2.2	33
4	Benzoxazole Derivatives as Promising Antitubercular Agents. <i>ChemistrySelect</i> , 2018, 3, 4653-4662.	1.5	27
5	Squaric acid analogues in medicinal chemistry. <i>European Journal of Medicinal Chemistry</i> , 2021, 209, 112872.	5.5	26
6	Synthesis and cytotoxic activity of various 5-[alkoxy-(4-nitro-phenyl)-methyl]-uracils in their racemic form. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 6647-6650.	2.2	19
7	Small organic molecules targeting the energy metabolism of <i>Mycobacterium tuberculosis</i> . <i>European Journal of Medicinal Chemistry</i> , 2021, 212, 113139.	5.5	18
8	Synthesis of Various 2-Aminobenzoxazoles: The Study of Cyclization and Smiles Rearrangement. <i>ACS Omega</i> , 2019, 4, 19314-19323.	3.5	16
9	Synthesis, reactivity and biological activity of 5-alkoxymethyluracil analogues. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 678-698.	2.2	13
10	Synthesis of Piperazinones, Piperazines, Tetrahydropyrazines, and Dihydropyrazinones from Polymer-Supported Acyclic Intermediates via <i>N</i> -Alkyl- and <i>N</i> -Acyliminiums. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5075-5084.	2.4	12
11	Novel thiazolidinedione-hydroxamates as inhibitors of <i>Mycobacterium tuberculosis</i> virulence factor Zmp1. <i>European Journal of Medicinal Chemistry</i> , 2020, 185, 111812.	5.5	12
12	Bis-Rhodamine B System as a Tin Detector or Molecular Electronics Device. <i>ACS Omega</i> , 2020, 5, 9324-9333.	3.5	12
13	Synthesis and study of novel pH-independent fluorescent mitochondrial labels based on Rhodamine B. <i>RSC Advances</i> , 2016, 6, 23242-23251.	3.6	10
14	Solid-phase synthetic approach towards new pyrimidines as potential antibacterial agents. <i>Journal of Molecular Structure</i> , 2020, 1200, 127101.	3.6	10
15	Synthesis of 5-[alkoxy-(4-nitro-phenyl)-methyl]-uridines and study of their cytotoxic activity. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 3588-3594.	5.5	9
16	Solid phase synthesis of new thiazolidinedione-pyrimidine conjugates and their antibacterial properties. <i>Journal of Molecular Structure</i> , 2019, 1183, 182-189.	3.6	8
17	A solid-phase synthetic approach to pH-independent rhodamine-type fluorophores. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 10437-10443.	2.8	6
18	Synthesis of various 5-alkoxymethyluracil analogues and structure-cytotoxic activity relationship study. <i>Carbohydrate Research</i> , 2011, 346, 2136-2144.	2.3	3

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19	Synthesis of N-amino-3-hydroxy-2-phenyl-4(1H)-quinolinone. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 1065-1070.	2.6	2
20	Polymer-Supported Synthesis of Various Pteridinones and Pyrimidodiazepinones. <i>Molecules</i> , 2021, 26, 1603.	3.8	1
21	5-Phenyluridine trihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3805-o3805.	0.2	0
22	Regioselective synthesis of 5-[(2,3-dihydroxypropoxy)methyl]uracil analogues. <i>New Journal of Chemistry</i> , 2017, 41, 12178-12189.	2.8	0
23	From Study of Catalytic Hydrogenation to Novel Ratiometric pH Indicators with Quinoline Scaffold. <i>ChemistrySelect</i> , 2017, 2, 7325-7331.	1.5	0