

Peter Hamley

List of Publications by Year in descending order

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19
papers

816
citations

566801

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h-index

839053

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28
all docs

28
docs citations

28
times ranked

855
citing authors

#	ARTICLE	IF	CITATIONS
1	IGF1 receptor inhibition amplifies the effects of cancer drugs by autophagy and immune-dependent mechanisms. , 2021, 9, e002722.		40
2	The discovery of novel, potent and highly selective inhibitors of inducible nitric oxide synthase (iNOS). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 2468-2471.	1.0	19
3	Anchored plasticity opens doors for selective inhibitor design in nitric oxide synthase. <i>Nature Chemical Biology</i> , 2008, 4, 700-707.	3.9	205
4	Petasis Boronic Mannich Reactions of Electron-Poor Aromatic Amines under Microwave Conditions.. <i>ChemInform</i> , 2005, 36, no.	0.1	1
5	Petasis Boronic Mannich Reactions of Electron-Poor Aromatic Amines under Microwave Conditions. <i>Synlett</i> , 2005, 2005, 1009-1011.	1.0	39
6	High-Throughput Purification of Single Compounds and Libraries. <i>ACS Combinatorial Science</i> , 2005, 7, 546-553.	3.3	22
7	2-Aminopyridines as Highly Selective Inducible Nitric Oxide Synthase Inhibitors. Differential Binding Modes Dependent on Nitrogen Substitution. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 3320-3323.	2.9	42
8	1,2-Dihydro-4-quinazolinamines: A Potent, Highly Selective Inhibitors of Inducible Nitric Oxide Synthase Which Show Antiinflammatory Activity in Vivo. <i>Journal of Medicinal Chemistry</i> , 2003, 46, 913-916.	2.9	97
9	Employment of a cyclobutene ring-opening metathesis reaction towards a concise synthesis of (±)-spirochnol A. <i>Tetrahedron Letters</i> , 2001, 42, 9055-9057.	0.7	34
10	3,4-Dihydro-1-isoquinolinamines: A novel class of nitric oxide synthase inhibitors with a range of isoform selectivity and potency. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 1023-1026.	1.0	40
11	Thienopyridines: nitric oxide synthase inhibitors with potent In vivo activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 1027-1030.	1.0	29
12	The synthesis of angularly fused tricyclic compounds via tandem ring closing metathesis reactions. <i>Chemical Communications</i> , 2000, , 1035-1036.	2.2	19
13	Spirocycle assembly through selective tandem ring closing metathesis reactions. <i>Tetrahedron Letters</i> , 1999, 40, 3247-3250.	0.7	80
14	The synthesis of 1-aminodihydroisoquinolines by an imine addition-cyclisation reaction. <i>Tetrahedron Letters</i> , 1998, 39, 1227-1230.	0.7	14
15	1,2-diaminobenzimidazoles : Selective inhibitors of nitric oxide synthase derived from aminoguanidine. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1995, 5, 1573-1576.	1.0	21
16	Regio- and stereoselective functionalisation of monocyclic medium ring lactams. <i>Tetrahedron Letters</i> , 1992, 33, 6859-6862.	0.7	13
17	Diastereoselective imino ester cycloadditions. Enantioselective synthesis of azabicyclo[2.2.1]heptenes. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 786.	2.0	35
18	A study of the regioselectivity of oxygen insertion in the Baeyer-Villiger oxidation of bicyclo[2.2.1]heptan-2-ones. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1991, , 1793-1802.	0.9	22

#	ARTICLE	IF	CITATIONS
19	A Convenient Synthesis of Methyl (p-Toluenesulphonylimino) acetate. Addition Reactions with Dienes. Synlett, 1991, 1991, 29-30.	1.0	37