

Yan Shi

List of Publications by Year in descending order

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papers

503
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516561

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#	ARTICLE	IF	CITATIONS
1	Discovery of a Partial Glucokinase Activator Clinical Candidate: Diethyl ((3-(3-((5-(Azetidine-1-carbonyl)pyrazin-2-yl)oxy)-5-isopropoxybenzamido)-1 <i>H</i> -pyrazol-1-yl)methyl)phosphonate (BMS-820132). <i>Journal of Medicinal Chemistry</i> , 2022, 65, 4291-4317.		1
2	Discovery of an Oxycyclohexyl Acid Lysophosphatidic Acid Receptor 1 (LPA ₁) Antagonist BMS-986278 for the Treatment of Pulmonary Fibrotic Diseases. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 15549-15581.	2.9	21
3	LPA1 antagonist BMS-986278 for idiopathic pulmonary fibrosis: Preclinical pharmacological in vitro and in vivo evaluation. , 2019, , .		4
4	Discovery and Preclinical Evaluation of BMS-711939, an Oxybenzylglycine Based PPAR α Selective Agonist. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 590-594.	1.3	5
5	Arylsulfonamidopiperidone derivatives as a novel class of factor Xa inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 7516-7521.	1.0	14
6	Discovery of an Oxybenzylglycine Based Peroxisome Proliferator Activated Receptor α Selective Agonist 2-((3-((2-(4-Chlorophenyl)-5-methyloxazol-4-yl)methoxy)benzyl)(methoxycarbonyl)amino)acetic Acid (BMS-687453). <i>Journal of Medicinal Chemistry</i> , 2010, 53, 2854-2864.	2.9	40
7	Aroylguanidine-based factor Xa inhibitors: The discovery of BMS-344577. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6882-6889.	1.0	20
8	Cyanoguanidine-based lactam derivatives as a novel class of orally bioavailable factor Xa inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4034-4041.	1.0	17
9	Synthesis and evaluation of acylguanidine FXa inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 4696-4699.	1.0	11
10	Design, Structure-Activity Relationships, X-ray Crystal Structure, and Energetic Contributions of a Critical P1 Pharmacophore: 3-Chloroindole-7-yl-Based Factor Xa Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 7541-7551.	2.9	33
11	Novel Peroxisome Proliferator-Activated Receptor α Agonists Lower Low-Density Lipoprotein and Triglycerides, Raise High-Density Lipoprotein, and Synergistically Increase Cholesterol Excretion with a Liver X Receptor Agonist. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 327, 716-726.	1.3	33
12	A convenient synthesis of tetrazolo[1,5-a]- β -cycloalkanones. <i>Tetrahedron Letters</i> , 2007, 48, 555-558.	0.7	11
13	Amino(methyl) pyrrolidines as novel scaffolds for factor Xa inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 5952-5958.	1.0	11
14	Ketene aminal-based lactam derivatives as a novel class of orally active FXa inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 5453-5458.	1.0	18
15	One-Pot Synthesis and Conformational Features of N,N'-Disubstituted Ketene Aminals.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
16	One-Pot Synthesis and Conformational Features of N,N'-Disubstituted Ketene Aminals. <i>Journal of Organic Chemistry</i> , 2004, 69, 188-191.	1.7	18
17	One-pot synthesis of N,N'-disubstituted acylguanidines. <i>Tetrahedron Letters</i> , 2002, 43, 57-59.	0.7	22
18	The preparation of imidazolidinone and oxazolidinone chelated carbene complexes. <i>Journal of Organometallic Chemistry</i> , 2001, 617-618, 182-208.	0.8	16

#	ARTICLE	IF	CITATIONS
19	One-pot synthesis of sulfamoylguanidines and sulfonylguanidines. <i>Tetrahedron Letters</i> , 2000, 41, 8075-8078.	0.7	23
20	Physical Organic Chemistry of Transition Metal Carbene Complexes. 14.1 Thermodynamic Acidity Measurements of Fischer Carbene Complexes in Acetonitrile. <i>Journal of the American Chemical Society</i> , 1998, 120, 8632-8639.	6.6	22
21	Enantioselective Total Synthesis of Fumonisin B2. <i>Journal of Organic Chemistry</i> , 1997, 62, 5666-5667.	1.7	46
22	Asymmetric synthesis of β -keto esters via Michael additions of chiral carbene complexes. <i>Chemical Communications</i> , 1996, , 2601-2602.	2.2	18
23	Acyclic Stereoselection in the Michael Addition of Ketone Enolates to Metalloenolates. <i>Journal of Organic Chemistry</i> , 1994, 59, 5122-5124.	1.7	33
24	Asymmetric Aldol Reactions of Chiral Imidazolidinone Fischer Carbene Complexes. <i>Journal of Organic Chemistry</i> , 1994, 59, 6882-6884.	1.7	44
25	Electronic energy transfer: density of states. <i>The Journal of Physical Chemistry</i> , 1993, 97, 13046-13051.	2.9	20