

# Yan Shi

## List of Publications by Year in descending order

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25  
papers

503  
citations

516561

16  
h-index

677027

22  
g-index

31  
all docs

31  
docs citations

31  
times ranked

572  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enantioselective Total Synthesis of Fumonisin B2. <i>Journal of Organic Chemistry</i> , 1997, 62, 5666-5667.	1.7	46
2	Asymmetric Aldol Reactions of Chiral Imidazolidinone Fischer Carbene Complexes. <i>Journal of Organic Chemistry</i> , 1994, 59, 6882-6884.	1.7	44
3	Discovery of an Oxybenzylglycine Based Peroxisome Proliferator Activated Receptor $\hat{\pm}$ 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
4	Acyclic Stereoselection in the Michael Addition of Ketone Enolates to Metalloenoates. <i>Journal of Organic Chemistry</i> , 1994, 59, 5122-5124.	1.7	33
5	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
6	Novel Peroxisome Proliferator-Activated Receptor $\hat{\pm}$ 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
7	One-pot synthesis of sulfamoylguanidines and sulfonylguanidines. <i>Tetrahedron Letters</i> , 2000, 41, 8075-8078.	0.7	23
8	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
9	One-pot synthesis of N,N $\hat{\epsilon}$ -disubstituted acylguanidines. <i>Tetrahedron Letters</i> , 2002, 43, 57-59.	0.7	22
10	Discovery of an Oxycyclohexyl Acid Lysophosphatidic Acid Receptor 1 (LPA <sub>1</sub> ) Antagonist BMS-986278 for the Treatment of Pulmonary Fibrotic Diseases. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 15549-15581.	2.9	21
11	Electronic energy transfer: density of states. <i>The Journal of Physical Chemistry</i> , 1993, 97, 13046-13051.	2.9	20
12	Aroylguanidine-based factor Xa inhibitors: The discovery of BMS-344577. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6882-6889.	1.0	20
13	Asymmetric synthesis of $\hat{\gamma}$ -keto esters via Michael additions of chiral carbene complexes. <i>Chemical Communications</i> , 1996, , 2601-2602.	2.2	18
14	One-Pot Synthesis and Conformational Features of N,N $\hat{\epsilon}$ -Disubstituted Ketene Aminals. <i>Journal of Organic Chemistry</i> , 2004, 69, 188-191.	1.7	18
15	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
16	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
17	The preparation of imidazolidinone and oxazolidinone chelated carbene complexes. <i>Journal of Organometallic Chemistry</i> , 2001, 617-618, 182-208.	0.8	16
18	Arylsulfonamidopiperidone derivatives as a novel class of factor Xa inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 7516-7521.	1.0	14

#	ARTICLE	IF	CITATIONS
19	A convenient synthesis of tetrazolo[1,5-a]- $\beta$ -cycloalkanones. Tetrahedron Letters, 2007, 48, 555-558.	0.7	11
20	Amino(methyl) pyrrolidines as novel scaffolds for factor Xa inhibitors. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 5952-5958.	1.0	11
21	Synthesis and evaluation of acylguanidine FXa inhibitors. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 4696-4699.	1.0	11
22	Discovery and Preclinical Evaluation of BMS-711939, an Oxybenzylglycine Based PPAR $\beta$ Selective Agonist. ACS Medicinal Chemistry Letters, 2016, 7, 590-594.	1.3	5
23	LPA1 antagonist BMS-986278 for idiopathic pulmonary fibrosis: Preclinical pharmacological in vitro and in vivo evaluation. , 2019, , .		4
24	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). Journal of Medicinal Chemistry, 2022, 65, 4291-4317.		1
25	One-Pot Synthesis and Conformational Features of N,N $\epsilon^2$ -Disubstituted Ketene Aminals.. ChemInform, 2004, 35, no.	0.1	0