

# Fenghai Guo

## List of Publications by Year in descending order

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14  
papers

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citations

933447

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940533

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docs citations

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times ranked

590  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enantioselective Synthesis of Biphenols from 1,4-Diketones by Traceless Central-to-Axial Chirality Exchange. <i>Journal of the American Chemical Society</i> , 2011, 133, 18-20.	13.7	175
2	Oxidative Coupling of Enolates, Enol Silanes, and Enamines: Methods and Natural Product Synthesis. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 4881-4896.	2.4	124
3	Enantioselective Total Synthesis and Studies into the Configurational Stability of Bismurrayaquinone. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 9931-9934.	13.8	62
4	Hydroxyl-Directed Cyclizations of 1,6-Enynes. <i>Organic Letters</i> , 2011, 13, 1517-1519.	4.6	38
5	Conjugate Addition Reactions of N-Carbamoyl-4-Pyridones with Organometallic Reagents. <i>Journal of Organic Chemistry</i> , 2009, 74, 3843-3848.	3.2	26
6	Conjugate Addition Reactions of N-Carbamoyl-4-pyridones and 2,3-Dihydropyridones with Grignard Reagents in the Absence of Cu(I) Salts. <i>Journal of Organic Chemistry</i> , 2013, 78, 8451-8464.	3.2	24
7	Tandem Regio- and Stereoselective Organocuprate-Mediated Bis-Allylic Substitutions. <i>Organic Letters</i> , 2008, 10, 2087-2090.	4.6	15
8	A Rapid Divergent Synthesis of Highly Substituted $\hat{\gamma}$ -Lactones. <i>Organic Letters</i> , 2006, 8, 4779-4782.	4.6	14
9	Regio- and Stereoselectivity in the Reactions of Organometallic Reagents with an Electron-Deficient and an Electron-Rich Vinyloxirane: Applications for Sequential Bis-Allylic Substitution Reactions in the Generation of Vicinal Stereogenic Centers. <i>Journal of Organic Chemistry</i> , 2012, 77, 4949-4967.	3.2	12
10	A rapid entry into thioflavanones via conjugate additions of diarylcuprates to thiochromones. <i>Tetrahedron</i> , 2017, 73, 5745-5750.	1.9	9
11	Development of Conjugate Addition of Lithium Dialkylcuprates to Thiochromones: Synthesis of 2-Alkylthiochroman-4-ones and Additional Synthetic Applications. <i>Molecules</i> , 2018, 23, 1728.	3.8	7
12	Promoting the Diversity, Equity, and Inclusion in Organic Chemistry Education through Undergraduate Research Experiences at WSSU. <i>Education Sciences</i> , 2021, 11, 394.	2.6	5
13	Conjugate Addition of Grignard Reagents to Thiochromones Catalyzed by Copper Salts: A Unified Approach to Both 2-Alkylthiochroman-4-One and Thioflavanone. <i>Molecules</i> , 2020, 25, 2128.	3.8	4
14	Rhodium(I)-Complexes Catalyzed 1,4-Conjugate Addition of Arylzinc Chlorides to N-Boc-4-pyridone. <i>Molecules</i> , 2017, 22, 723.	3.8	1