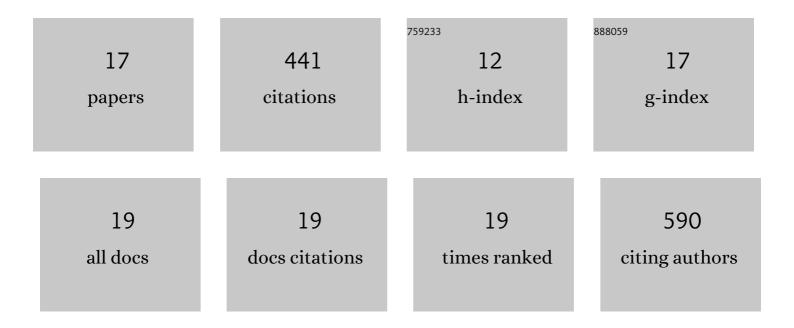
Yanping Wang

List of Publications by Year in descending order

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YANDING WANG

#	Article	IF	CITATIONS
1	Synthetic Efforts and Ultimate Limitation to an Asymmetric Achmatowicz Approach Toward EBC-23. Journal of Organic Chemistry, 2022, , .	3.2	1
2	Scalable Preparation of Methylated Ando-Type Horner–Wadsworth–Emmons Reagent. Organic Process Research and Development, 2019, 23, 274-277.	2.7	6
3	Stereochemical Structure Activity Relationship Studies (S-SAR) of Tetrahydrolipstatin. ACS Medicinal Chemistry Letters, 2018, 9, 274-278.	2.8	20
4	Characterization of Tetrahydrolipstatin and Stereoderivatives on the Inhibition of Essential <i>Mycobacterium tuberculosis</i> Lipid Esterases. Biochemistry, 2018, 57, 2383-2393.	2.5	25
5	12,13-Aziridinyl Epothilones. Stereoselective Synthesis of Trisubstituted Olefinic Bonds from Methyl Ketones and Heteroaromatic Phosphonates and Design, Synthesis, and Biological Evaluation of Potent Antitumor Agents. Journal of the American Chemical Society, 2017, 139, 7318-7334.	13.7	36
6	Experimental Evolution of Diverse Strains as a Method for the Determination of Biochemical Mechanisms of Action for Novel Pyrrolizidinone Antibiotics. ACS Infectious Diseases, 2017, 3, 854-865.	3.8	6
7	Asymmetric Iterative Hydration of Polyene Strategy to Cryptocaryols A and B. Synthesis, 2016, 48, 1700-1710.	2.3	7
8	<i>De Novo</i> Asymmetric Synthesis of Phoracantholide J. Organic Letters, 2016, 18, 4970-4973.	4.6	26
9	Streamlined Total Synthesis of Uncialamycin and Its Application to the Synthesis of Designed Analogues for Biological Investigations. Journal of the American Chemical Society, 2016, 138, 8235-8246.	13.7	69
10	Flexible Acyclic Polyol-Chloride Anion Complexes and Their Characterization by Photoelectron Spectroscopy and Variable Temperature Binding Constant Determinations. Journal of Physical Chemistry A, 2016, 120, 1661-1668.	2.5	12
11	The Asymmetric Synthesis of Tetrahydrolipstatin. Asian Journal of Organic Chemistry, 2015, 4, 994-1009.	2.7	17
12	Synthesis and Biological Evaluation of Novel Epothiloneâ€B Side Chain Analogues. ChemMedChem, 2015, 10, 1974-1979.	3.2	12
13	Total Synthesis of Tetrahydrolipstatin and Stereoisomers via a Highly Regio- and Diastereoselective Carbonylation of Epoxyhomoallylic Alcohols. Journal of the American Chemical Society, 2014, 136, 10814-10820.	13.7	55
14	Cryptocaryol Structure–Activity Relationship Study of Cancer Cell Cytotoxicity and Ability to Stabilize PDCD4. ACS Medicinal Chemistry Letters, 2014, 5, 522-526.	2.8	23
15	Hydrogen-Bond Networks: Strengths of Different Types of Hydrogen Bonds and An Alternative to the Low Barrier Hydrogen-Bond Proposal. Journal of the American Chemical Society, 2013, 135, 17919-17924.	13.7	46
16	Cryptocaryols A and B: Total Syntheses, Stereochemical Revision, Structure Elucidation, and Structure–Activity Relationship. Journal of the American Chemical Society, 2013, 135, 9334-9337.	13.7	47
17	De novo synthesis of natural products via the asymmetric hydration of polyenes. Chemical Communications, 2011, 47, 8493.	4.1	33