

Jianbo Wu

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

216
citations

1040056

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22
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424
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and in vitro evaluation of 12-(substituted aminomethyl) berberrubine derivatives as anti-diabetics. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 1762-1765.	2.2	26
2	Stochastic Protein Alkylation by Antimalarial Peroxides. <i>ACS Infectious Diseases</i> , 2019, 5, 2067-2075.	3.8	23
3	Peroxide Antimalarial Drugs Target Redox Homeostasis in <i>Plasmodium falciparum</i> Infected Red Blood Cells. <i>ACS Infectious Diseases</i> , 2022, 8, 210-226.	3.8	23
4	Development of a Janus Kinase Inhibitor Prodrug for the Treatment of Rheumatoid Arthritis. <i>Molecular Pharmaceutics</i> , 2018, 15, 3456-3467.	4.6	20
5	HPMA Copolymer Nanocarrier Targets Tumor-Associated Macrophages in Primary and Metastatic Breast Cancer. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 2701-2710.	4.1	19
6	Structure-Activity Relationship of Antischistosomal Ozonide Carboxylic Acids. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3723-3736.	6.4	19
7	Synthesis and Characterization of New Liver Targeting 5-Fluorouracil-Cholic Acid Conjugates. <i>Archiv Der Pharmazie</i> , 2009, 342, 513-520.	4.1	17
8	Progress in antischistosomal N,N'-diaryl urea SAR. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 244-248.	2.2	14
9	Design, Synthesis and Anticancer Activity Evaluation of Diazepinomicin Derivatives. <i>Letters in Drug Design and Discovery</i> , 2013, 10, 369-373.	0.7	11
10	Synthesis and biological evaluation of oleanolic acid derivatives as antitumor agents. <i>Journal of Asian Natural Products Research</i> , 2012, 14, 355-363.	1.4	9
11	A Macromolecular Janus Kinase (JAK) Inhibitor Prodrug Effectively Ameliorates Dextran Sulfate Sodium-Induced Ulcerative Colitis in Mice. <i>Pharmaceutical Research</i> , 2019, 36, 64.	3.5	9
12	Synthesis of the major metabolites of Tolvaptan. <i>Chinese Chemical Letters</i> , 2012, 23, 1343-1346.	9.0	4
13	Design, synthesis and antibacterial activity of novel 1-oxacephem analogs. <i>Chinese Chemical Letters</i> , 2012, 23, 407-410.	9.0	4
14	Synthesis of 2-Azaadamantan-6-one: A Missing Isomer. <i>ACS Omega</i> , 2018, 3, 11362-11367.	3.5	4
15	Synthesis of Multivalent Glucosides with High Affinity for GLUT1 Transporter. <i>Letters in Organic Chemistry</i> , 2012, 9, 390-395.	0.5	4
16	Synthesis of oleanolic disaccharide derivatives. <i>Chinese Chemical Letters</i> , 2012, 23, 403-406.	9.0	3
17	Formation of 2-Imino Benzo[1,3-oxazin-4-ones from Reactions of Salicylic Acids and Anilines with HATU: Mechanistic and Synthetic Studies. <i>ACS Omega</i> , 2018, 3, 781-787.	3.5	3
18	Diaryl Ureas as an Antiprotozoal Chemotype. <i>ACS Infectious Diseases</i> , 2021, 7, 1578-1583.	3.8	2

#	ARTICLE	IF	CITATIONS
19	Design, synthesis and antibacterial activities of a series of new 2-oxaisocephems. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 5293-5296.	2.2	1
20	Design, Synthesis and Antitumor Activity of Novel Cis-Furoquinoline Derivatives. <i>Letters in Drug Design and Discovery</i> , 2012, 9, 379-388.	0.7	1