

Bo Ren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6192708/publications.pdf>

Version: 2024-02-01

27
papers

787
citations

471509

17
h-index

552781

26
g-index

31
all docs

31
docs citations

31
times ranked

984
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in plant polysaccharide-mediated nano drug delivery systems. <i>International Journal of Biological Macromolecules</i> , 2020, 165, 2668-2683.	7.5	58
2	Synthesis of remote fluoroalkylated alkenes by a palladium-catalyzed relay Heck-type reaction. <i>Chemical Communications</i> , 2020, 56, 9384-9387.	4.1	8
3	Progress on Selective Acylation of Carbohydrate Hydroxyl Groups. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 1813-1823.	2.7	13
4	DBN-Catalyzed Regioselective Acylation of Carbohydrates and Diols in Ethyl Acetate. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4757-4762.	2.4	7
5	Catalyst-Free α -Aminoxylation of 1,3-Dicarbonyl Compounds with TEMPO Using Selectfluor as an Oxidant. <i>ChemistrySelect</i> , 2019, 4, 12053-12056.	1.5	5
6	Exploiting Synergistic Effect by Integrating Ruthenium-Copper Nanoparticles Highly Co-Dispersed on Graphene as Efficient Air Cathodes for Li-CO ₂ Batteries. <i>Advanced Energy Materials</i> , 2019, 9, 1802805.	19.5	100
7	Reply to the "Comment on "Zempl�n transesterification: a name reaction that has misled us for 90 years" by G. Poli, C. Pezzetta, I. Leito and S. Tshepelevitsh, <i>Green Chemistry</i> , 2018, 20, 2395-2397, DOI: 10.1039/c7gc03795c. <i>Green Chemistry</i> , 2018, 20, 2395-2397.	9.0	1
8	Diisopropylethylamine-triggered, highly efficient, self-catalyzed regioselective acylation of carbohydrates and diols. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5591-5597.	2.8	12
9	Highly Efficient Selective Benzoylation of Carbohydrates Catalyzed by Iron(III) with Silver Oxide and Bromide Anion as Co-catalysts. <i>ChemCatChem</i> , 2017, 9, 950-953.	3.7	29
10	Regioselective alkylation of carbohydrates and diols: a cheaper iron catalyst, new applications and mechanism. <i>RSC Advances</i> , 2017, 7, 46257-46262.	3.6	14
11	Celastrol induces apoptosis in hepatocellular carcinoma cells via targeting ER-stress/UPR. <i>Oncotarget</i> , 2017, 8, 93039-93050.	1.8	34
12	Ectopic expression of the ATP synthase $\hat{2}$ subunit on the membrane of PC-3M cells supports its potential role in prostate cancer metastasis. <i>International Journal of Oncology</i> , 2017, 50, 1312-1320.	3.3	24
13	Over-expression of BAG-1 in head and neck squamous cell carcinomas (HNSCC) is associated with cisplatin-resistance. <i>Journal of Translational Medicine</i> , 2017, 15, 189.	4.4	13
14	An Iron(III) Catalyst with Unusually Broad Substrate Scope in Regioselective Alkylation of Diols and Polyols. <i>Chemistry - A European Journal</i> , 2016, 22, 2481-2486.	3.3	46
15	Regioselective mono and multiple alkylation of diols and polyols catalyzed by organotin and its applications on the synthesis of value-added carbohydrate intermediates. <i>Tetrahedron</i> , 2016, 72, 3490-3499.	1.9	26
16	A green and convenient method for regioselective mono and multiple benzoylation of diols and polyols. <i>Tetrahedron</i> , 2016, 72, 1005-1010.	1.9	31
17	A matrix metalloproteinase inhibitor enhances anti-cytotoxic T lymphocyte antigen-4 antibody immunotherapy in breast cancer by reprogramming the tumor microenvironment. <i>Oncology Reports</i> , 2016, 35, 1329-1339.	2.6	20
18	Synthesis and binding affinity analysis of positional thiol analogs of mannopyranose for the elucidation of sulfur in different position. <i>Tetrahedron</i> , 2015, 71, 4023-4030.	1.9	34

#	ARTICLE	IF	CITATIONS
19	Enhanced Basicity of Ag ₂ O by Coordination to Soft Anions. ChemCatChem, 2015, 7, 761-765.	3.7	23
20	Zempln transesterification: a name reaction that has misled us for 90 years. Green Chemistry, 2015, 17, 1390-1394.	9.0	47
21	Regioselective Benzoylation of Diols and Polyols by Catalytic Amounts of an Organotin Reagent. Advanced Synthesis and Catalysis, 2014, 356, 1735-1740.	4.3	52
22	A Carbohydrate- Anion Recognition System in Aprotic Solvents. Chemistry - an Asian Journal, 2014, 9, 1298-1304.	3.3	13
23	S-Acetyl migration in synthesis of sulfur-containing glycosides. Tetrahedron, 2014, 70, 5385-5390.	1.9	21
24	Regioselective Acetylation of Diols and Polyols by Acetate Catalysis: Mechanism and Application. Journal of Organic Chemistry, 2014, 79, 8134-8142.	3.2	55
25	Facile growth of hollow porous NiO microspheres assembled from nanosheet building blocks and their high performance as a supercapacitor electrode. CrystEngComm, 2014, 16, 10389-10394.	2.6	51
26	H-Bonding Activation in Highly Regioselective Acetylation of Diols. Journal of Organic Chemistry, 2013, 78, 11618-11622.	3.2	47
27	A Chiral Copper Catalyzed Site- Selective O- Alkylation of Carbohydrates. Advanced Synthesis and Catalysis, 0, , .	4.3	3