

Sha Bai

List of Publications by Year in descending order

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16
papers

625
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

932
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrothermal Growth and Optical Properties of Doughnut-Shaped ZnO Microparticles. <i>Journal of Physical Chemistry B</i> , 2005, 109, 9463-9467.	2.6	224
2	Design and synthesis of emodin derivatives as novel inhibitors of ATP-citrate lyase. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 920-928.	5.5	60
3	Topical Application of a Mast Cell Stabilizer Improves Impaired Diabetic Wound Healing. <i>Journal of Investigative Dermatology</i> , 2020, 140, 901-911.e11.	0.7	58
4	Ferrocene-based sulfonyl dihydropyrazole derivatives: Synthesis, structure, electrochemistry and effect on thermal decomposition of NH ₄ ClO ₄ . <i>Journal of Molecular Structure</i> , 2014, 1067, 112-119.	3.6	38
5	Synthesis, crystal structure and properties of benzimidazole-bridged dinuclear ferrocenyl derivatives. <i>Journal of Molecular Structure</i> , 2014, 1059, 33-39.	3.6	37
6	Malate-Assisted Synthesis of ZnO Hexagonal Architectures with Porous Characteristics and Photoluminescence Properties Investigation. <i>Journal of Physical Chemistry C</i> , 2007, 111, 1113-1118.	3.1	33
7	Alkynyl-Bridged Ruthenium(II) 4,4'-Diferrocenyl-2,2':6,2'-terpyridine Electron Transfer Complexes: Synthesis, Structures, and Electrochemical and Spectroscopic Studies. <i>Organometallics</i> , 2011, 30, 3504-3511.	2.3	32
8	A convenient reagent for aldehyde to alkyne homologation. <i>Tetrahedron Letters</i> , 2008, 49, 6904-6906.	1.4	25
9	Ruthenium(ii) bis(terpyridine) electron transfer complexes with alkynyl-ferrocenyl bridges: synthesis, structures, and electrochemical and spectroscopic studies. <i>Dalton Transactions</i> , 2012, 41, 11000.	3.3	20
10	Design, synthesis and anion recognition of ferrocene-based benzimidazolium receptors. <i>Journal of Organometallic Chemistry</i> , 2014, 770, 85-93.	1.8	20
11	A selective anion receptor based on 2,2-diferrocenylpropane imidazolium sulphonate salt. <i>Journal of Organometallic Chemistry</i> , 2014, 750, 162-168.	1.8	17
12	Synthesis of two nickel (II) complexes bearing pyrrolide-imine ligand and their catalytic effects on thermal decomposition of ammonium perchlorate. <i>Journal of Molecular Structure</i> , 2015, 1085, 13-20.	3.6	17
13	Synthesis of the Reported Structure of <i>trans</i> -Africanan-1 \pm -ol. <i>Journal of Organic Chemistry</i> , 2011, 76, 9733-9737.	3.2	13
14	Acyclic ferrocene-based imidazolium salts as multi-site anion receptors. <i>Journal of Organometallic Chemistry</i> , 2014, 763-764, 34-43.	1.8	11
15	A New Positron Emission Tomography Probe for Orexin Receptors Neuroimaging. <i>Molecules</i> , 2020, 25, 1018.	3.8	11
16	Structure-activity relationship study and discovery of indazole 3-carboxamides as calcium-release activated calcium channel blockers. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 393-397.	2.2	9