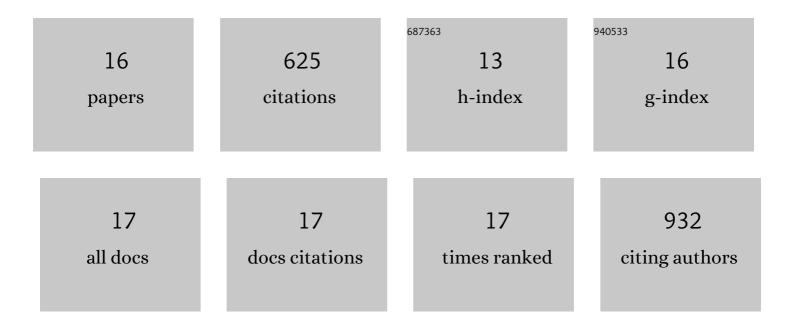
Sha Bai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5351860/publications.pdf Version: 2024-02-01



SHA RAL

#	Article	IF	CITATIONS
1	Hydrothermal Growth and Optical Properties of Doughnut-Shaped ZnO Microparticles. Journal of Physical Chemistry B, 2005, 109, 9463-9467.	2.6	224
2	Design and synthesis of emodin derivatives as novel inhibitors of ATP-citrate lyase. European Journal of Medicinal Chemistry, 2017, 126, 920-928.	5.5	60
3	Topical Application of a Mast Cell Stabilizer Improves Impaired Diabetic Wound Healing. Journal of Investigative Dermatology, 2020, 140, 901-911.e11.	0.7	58
4	Ferrocene-based sulfonyl dihydropyrazole derivatives: Synthesis, structure, electrochemistry and effect on thermal decomposition of NH4ClO4. Journal of Molecular Structure, 2014, 1067, 112-119.	3.6	38
5	Synthesis, crystal structure and properties of benzimidazole-bridged dinuclear ferrocenyl derivatives. Journal of Molecular Structure, 2014, 1059, 33-39.	3.6	37
6	Malate-Assisted Synthesis of ZnO Hexagonal Architectures with Porous Characteristics and Photoluminescence Properties Investigation. Journal of Physical Chemistry C, 2007, 111, 1113-1118.	3.1	33
7	Alkynyl-Bridged Ruthenium(II) 4′-Diferrocenyl-2,2′:6′,2′′-terpyridine Electron Transfer Complexes: Synthesis, Structures, and Electrochemical and Spectroscopic Studies. Organometallics, 2011, 30, 3504-3511.	2.3	32
8	A convenient reagent for aldehyde to alkyne homologation. Tetrahedron Letters, 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. Dalton Transactions, 2012, 41, 11000.	3.3	20
10	Design, synthesis and anion recognition of ferrocene-based benzimidazolium receptors. Journal of Organometallic Chemistry, 2014, 770, 85-93.	1.8	20
11	A selective anion receptor based on 2,2-diferrocenylpropane imidazolium sulphonate salt. Journal of Organometallic Chemistry, 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. Journal of Molecular Structure, 2015, 1085, 13-20.	3.6	17
13	Synthesis of the Reported Structure of <i>trans</i> -Africanan-1α-ol. Journal of Organic Chemistry, 2011, 76, 9733-9737.	3.2	13
14	Acyclic ferrocene-based imidazolium salts as multi-site anion receptors. Journal of Organometallic Chemistry, 2014, 763-764, 34-43.	1.8	11
15	A New Positron Emission Tomography Probe for Orexin Receptors Neuroimaging. Molecules, 2020, 25, 1018.	3.8	11
16	Structure-activity relationship study and discovery of indazole 3-carboxamides as calcium-release activated calcium channel blockers. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 393-397.	2.2	9