Sattar - Ebrahimi

List of Publications by Year in descending order

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759233 794594 25 359 12 19 citations h-index g-index papers 26 26 26 390 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Synthesis of 1â€amidoalkylâ€2â€naphthol derivatives using a magnetic nanoâ€Fe ₃ O ₄ @SiO ₂ @Hexamethylenetetramineâ€supported ionic liquid as a catalyst under solventâ€free conditions. Journal of the Chinese Chemical Society, 2020, 67, 603-609.	1.4	15
2	One-pot synthesis of 1,3-thiazolidin-4-one using ammonium persulfate as catalyst. Journal of Sulfur Chemistry, 2016, 37, 587-592.	2.0	18
3	Effect of clay modifier on morphology, thermal properties and flammability of newly synthesized poly(sulfide–sulfone–amide). Applied Clay Science, 2015, 108, 70-77.	5.2	33
4	Insight into detailed mechanism of the atmospheric reaction of imidogen with hydroxyl: a computational study. Structural Chemistry, 2014, 25, 169-175.	2.0	5
5	A computational study of the non-covalent bindings in complexes pairing sulfur tetroxide (SO4(C2V)) with the nitrous oxide (NNO). Structural Chemistry, 2014, 25, 1141-1145.	2.0	4
6	Three component, one-pot synthesis of amidoalkyl naphthols using polyphosphate ester under solvent-free conditions. Journal of Saudi Chemical Society, 2014, 18, 165-168.	5.2	12
7	Soluble New Optically Active Poly(amide–imide)s Derived from Photosensitive 4,4′-Diaminochalcone and Chiral N,N ′-(Pyromellitoyl)-bis-l-Amino Acids: Synthesis and Characterization. Arabian Journal for Science and Engineering, 2013, 38, 1721-1729.	1.1	5
8	Comparative study on the stabilities and properties of heterodimers containing the intermolecular interactions of CF2Cl2 with the isoelectronic and isostructure species of N2O and CO2. Structural Chemistry, 2013, 24, 1737-1745.	2.0	14
9	A simple and efficient procedure for synthesis of symmetrical bis(4-amino-4H-1,2,4-triazole-5-thiols). Heterocyclic Communications, 2013, 19, .	1.2	O
10	Ab initio study on the paths of oxygen abstraction of hydrogen trioxide (HO3) molecule in the HO3 + SO2 reaction. Journal of Chemical Sciences, 2013, 125, 927-932.	1.5	0
11	Syntheses of some novel and symmetrical bis(4-amino-4H-1,2,4-triazole-3-thiols). Journal of Sulfur Chemistry, 2012, 33, 647-652.	2.0	8
12	A simple and efficient procedure for the synthesis of optically active s-triazolothiadiazole derivatives. Chinese Chemical Letters, 2012, 23, 1335-1338.	9.0	0
13	Potentiometric determination of nanomolar concentration of Cu (II) using a carbon paste electrode modified by a self-assembled mercapto compound on gold nanoparticles. Sensors and Actuators B: Chemical, 2012, 169, 305-311.	7.8	28
14	Regioselective Synthesis of New Bibracchial Lariat Ethers. Journal of Heterocyclic Chemistry, 2012, 49, 955-958.	2.6	1
15	Synthesis of new aza crown macrocycles and lariat ethers. Heterocyclic Communications, 2012, 18, 29-31.	1.2	6
16	An efficient and convenient protocol for the synthesis of optically active $[1,2,4]$ triazolo $[3,4-\langle i>b)[1,3,4]$ thiadiazole derivatives containing L-amino acid moieties. Heterocyclic Communications, 2011, 17, 211-214.	1.2	4
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19	Efficient and Convenient Protocol for the Synthesis of Novel 1,2,4-Triazolo[3,4-b][1,3,4]Thiadiazines. Synthetic Communications, 2010, 40, 2421-2428.	2.1	13
20	A Simple and Efficient Procedure for Synthesis of Optically Active 1,2,4â€Triazoloâ€[3,4â€xi>b li>li>li>li>li>li>li>li>li>li>li>li>li>l	ie s. .4	15
21	Sulfamic Acid Catalyzed One-Pot Synthesis of Polyhydroquinolines via the Hantzsch Four Component Condensation Reaction. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2009, 39, 161-164.	0.6	14
22	Synthesis of a Novel Class of Azacrown Macrocycles and Lariat Crown Ethers Containing Two 1,2,4-Triazole Rings as Subunits. Synthesis, 2009, 2009, 2557-2560.	2.3	16
23	Synthesis of a new class of azathia crown macrocycles containing two 1,2,4-triazole or two 1,3,4-thiadiazole rings as subunits. Tetrahedron Letters, 2009, 50, 836-839.	1.4	39
24	Efficient One-Pot Synthesis of Polyhydroquinoline Derivatives Using Silica Sulfuric Acid as a Heterogeneous and Reusable Catalyst Under Conventional Heating and Energy-Saving Microwave Irradiation. Synthetic Communications, 2009, 39, 1166-1174.	2.1	48
25	SILICA PHOSPHORIC ACID/NaNO2 AS A NOVEL HETEROGENEOUS SYSTEM FOR THE COUPLING OF THIOLS TO THEIR CORRESPONDING DISULFIDES. Phosphorus, Sulfur and Silicon and the Related Elements, 2004, 179, 2177-2182.	1.6	38