

Zhongzhen Tian

List of Publications by Year in descending order

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18
papers

281
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1478505

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docs citations

18
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, Insecticidal Activity, and QSAR of Novel Nitromethylene Neonicotinoids with Tetrahydropyridine Fixed Configuration and Exo-Ring Ether Modification. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 2288-2292.	5.2	93
2	cis-Nitromethylene neonicotinoids as new nicotinic family: Synthesis, structural diversity, and insecticidal evaluation of hexahydroimidazo[1,2- <i>b</i>]pyridine. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 6513-6516.	2.2	73
3	Syntheses and Biological Activities of Octahydro-1H-cyclopenta[d]pyrimidine Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 143-147.	5.2	31
4	A naphthalene benzimidazole-based chemosensor for the colorimetric and on-off fluorescent detection of fluoride ion. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 185, 173-178.	3.9	24
5	Turn-on fluorescence sensor based on naphthalene anhydride for Hg ²⁺ . <i>Tetrahedron</i> , 2016, 72, 8050-8054.	1.9	16
6	Simple-Synthesized Sulfonated Ferrocene Ammonium for Aqueous Redox Flow Batteries. <i>ACS Applied Energy Materials</i> , 2021, 4, 8052-8058.	5.1	13
7	Synthesis of novel nithiazine analogues containing the 1,4-dihydropyridine structure, and their bioactivity as insecticides. <i>Research on Chemical Intermediates</i> , 2014, 40, 1053-1059.	2.7	6
8	Cost-effective polymetallic selenides derived from stainless steel foam (SSF) for overall water splitting. <i>Research on Chemical Intermediates</i> , 2021, 47, 4779-4787.	2.7	5
9	Synthesis of 1,3-dithiolane-containing nitromethene compounds and their biological activity as insecticides. <i>Research on Chemical Intermediates</i> , 2013, 39, 2063-2070.	2.7	4
10	Design, Synthesis and Insecticidal Activities of Novel 5-Alkoxyfuran-2(5H)-one Derivatives. <i>Chemical Research in Chinese Universities</i> , 2019, 35, 799-805.	2.6	4
11	A Facile N-monoalkylation of Aminopyridines. <i>Journal of Chemical Research</i> , 2011, 35, 628-629.	1.3	3
12	The composite material of perylene bisimide dye in MCM-41 and its photophysical and photochemical properties. <i>Research on Chemical Intermediates</i> , 2013, 39, 1665-1671.	2.7	3
13	Synthesis, biological activity and crystal structure of ethyl 6-amino-8-(4-methoxy) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 267 T Intermediates, 2013, 39, 2435-2443.	2.7	2
14	Design, synthesis and insecticidal activities of dihydropyridine-fused neonicotinoids compounds with trifluoromethyl group. <i>Research on Chemical Intermediates</i> , 2015, 41, 7437-7447.	2.7	1
15	The position effect of nitro group on the anion sensing performance of benzimidazole-naphthalimide derivatives. <i>Research on Chemical Intermediates</i> , 2020, 46, 4659-4671.	2.7	1
16	Design and Structure-Activity Relationship of Novel Neonicotinoids. , 0, , 159-169.		1
17	Preparation of amorphous Bi ₄ VO ₂ Ti ₂ O ₁₂ and its photocatalytic activity for the degradation of Basic Red 2. <i>Research on Chemical Intermediates</i> , 0, , .	2.7	1
18	Supramolecular System of Perylene Bismide Dyes Incorporated into Si-HMS for Solar Energy Conversion. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2011, 21, 766-769.	3.7	0