Zhendong Zhao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3553889/publications.pdf

Version: 2024-02-01

1937685 1720034 9 86 4 7 citations h-index g-index papers 9 9 9 79 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	High value-added application of turpentine as a potential renewable source for the synthesis of heterocyclic Schiff base derivatives of cis-1,8-p-menthane-diamine serving as botanical herbicides. Industrial Crops and Products, 2018, 115, 111-116.	5.2	28
2	Synthesis and Herbicidal Activities of $\langle i \rangle p \langle i \rangle$ -Menth-3-en-1-amine and Its Schiff Base Derivatives. Journal of Agricultural and Food Chemistry, 2016, 64, 9702-9707.	5.2	21
3	Turpentine Derived Secondary Amines for Sustainable Crop Protection: Synthesis, Activity Evaluation and QSAR Study. Journal of Agricultural and Food Chemistry, 2020, 68, 11829-11838.	5.2	16
4	Synthesis and herbicidal application of turpentine derivative $\langle i \rangle p \langle i \rangle$ -menthene type secondary amines as sustainable agrochemicals. New Journal of Chemistry, 2020, 44, 8280-8288.	2.8	14
5	Isopropyl Cresols: Synthesis and Herbicidal Activity. ChemistrySelect, 2020, 5, 1294-1299.	1.5	3
6	Design, synthesis, and herbicidal activity of $\langle i \rangle$ sec-p $\langle i \rangle$ -menthane-7-amine derivatives as botanical herbicides. RSC Advances, 2021, 11, 27207-27214.	3.6	3
7	Turpentineâ€Derived <i>sec</i> â€ <i>p</i> â€Menthaneâ€1â€amine Derivatives: Synthesis, Herbicidal Activity, and 3Dâ€QSAR Study. ChemistrySelect, 2022, 7, .	d 1.5	1
8	Synthesis of 1,8â€Cineole Derivatives from 3â€Carene. ChemistrySelect, 2021, 6, 8640-8644.	1.5	0
9	Synthesis, Herbicidal Activity and Toxicity Evaluation of Secondary Ammonium Salts from Turpentine Oil for Sustainable Weed Control. Chemistry and Biodiversity, 2022, , e202100746.	2.1	0