

# Zhendong Zhao

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

86  
citations

1937685  
4  
h-index

1720034  
7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

79  
citing authors

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