

# Xue-Wen Hua

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5147470/publications.pdf>

Version: 2024-02-01

33  
papers

474  
citations

759233

12  
h-index

713466

21  
g-index

35  
all docs

35  
docs citations

35  
times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Pesticidal Activities of New Quinoxalines. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 7324-7332.	5.2	65
2	Studies on the novel pyridine sulfide containing SDH based heterocyclic amide fungicide. <i>Pest Management Science</i> , 2020, 76, 2368-2378.	3.4	57
3	Discovery of (2-benzoyl-1-ol)-containing 1,2-benzothiazine derivatives as novel 4-hydroxyphenylpyruvate dioxygenase (HPPD) inhibiting-based herbicide lead compounds. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 92-103.	3.0	43
4	Novel Anthranilic Diamide Scaffolds Containing N-Substituted Phenylpyrazole as Potential Ryanodine Receptor Activators. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 3697-3704.	5.2	39
5	Design, Synthesis, and Biological Activity of Novel Aromatic Amide Derivatives Containing Sulfide and Sulfone Substructures. <i>Engineering</i> , 2020, 6, 553-559.	6.7	25
6	Novel Anthranilic Diamide Insecticides: Design, Synthesis, and Insecticidal Evaluation. <i>Australian Journal of Chemistry</i> , 2014, 67, 1491.	0.9	23
7	Synthesis, Fungicidal Activity, and Mechanism of Action of Pyrazole Amide and Ester Derivatives Based on Natural Products Serine and Waltherione Alkaloids. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 11470-11484.	5.2	23
8	Synthesis, insecticidal evaluation and 3D-QSAR study of novel anthranilic diamide derivatives as potential ryanodine receptor modulators. <i>Pest Management Science</i> , 2019, 75, 1034-1044.	3.4	17
9	Synthesis of Osthole Derivatives with Grignard Reagents and Their Larvicidal Activities on Mosquitoes. <i>Chinese Journal of Chemistry</i> , 2015, 33, 1353-1358.	4.9	14
10	Design, Synthesis and Biological Activity Screening of Novel Amide Derivatives Containing Aromatic Thioether Group. <i>Chinese Journal of Organic Chemistry</i> , 2019, 39, 2581.	1.3	14
11	Design, Synthesis, Structure-Activity Relationship and Insecticidal Activities of Trifluoromethyl-Containing Sulfiliminy and Sulfoximinyl Phthalic Acid Diamide Structure. <i>Chinese Journal of Chemistry</i> , 2014, 32, 567-572.	4.9	13
12	Discovery of a polysubstituted phenyl containing novel N-phenylpyrazole scaffold as potent ryanodine receptor activator. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115829.	3.0	13
13	Research on controllable degradation of sulfonylurea herbicides. <i>RSC Advances</i> , 2016, 6, 23038-23047.	3.6	12
14	Controllable Soil Degradation Rate of 5-Substituted Sulfonylurea Herbicides as Novel AHAS Inhibitors. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 3017-3025.	5.2	12
15	Controllable Effect of Structural Modification of Sulfonylurea Herbicides on Soil Degradation. <i>Chinese Journal of Chemistry</i> , 2016, 34, 1135-1142.	4.9	11
16	Synthesis, fungicidal activity and structure-activity relationships of 3-benzoyl-4-hydroxycoumarin derivatives. <i>Pest Management Science</i> , 2016, 72, 1381-1389.	3.4	10
17	Research on Controllable Degradation of Novel Sulfonylurea Herbicides in Acidic and Alkaline Soils. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 7661-7668.	5.2	10
18	Synthesis and biological activity of amide derivatives derived from natural product Waltherione F. <i>Medicinal Chemistry Research</i> , 2022, 31, 485-496.	2.4	10

#	ARTICLE	IF	CITATIONS
19	Design, Synthesis, and Biological Screening of Novel Anthranilic Diamides. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 865-875.	2.6	9
20	Design, synthesis and herbicidal activity of novel sulfonylureas containing triazole and oxadiazole moieties. <i>Chemical Research in Chinese Universities</i> , 2016, 32, 607-614.	2.6	8
21	Indium-Mediated Intramolecular Reaction of <i>N</i> -(2-Iodobenzoyl)azabenzonorbornadienes: A General Access to Dihydrobenzo[ <i>c</i> ]phenanthridinones. <i>Journal of Organic Chemistry</i> , 2016, 81, 5495-5503.	3.2	8
22	Design, Synthesis, Antifungal Activities and SARs of 2-Aryl-4,5-dihydrothiazole-4-carboxylic Acid Derivatives. <i>Chinese Journal of Chemistry</i> , 2015, 33, 1269-1275.	4.9	7
23	Design, synthesis and fungicidal activity of novel strobilurin-1,2,4-triazole derivatives containing furan or thiophene rings. <i>Chemical Research in Chinese Universities</i> , 2016, 32, 952-958.	2.6	6
24	Design, synthesis and insecticidal evaluation of novel <i>N</i> -pyridylpyrazolecarboxamide derivatives containing isoxazole, isoxazoline and 1,3,4-thiadiazole rings. <i>Chemical Research in Chinese Universities</i> , 2017, 33, 882-889.	2.6	6
25	Synthesis and Herbicidal Activity of 3-Acetyl-4-hydroxy-2,1-benzothiazine Derivatives. <i>Chemical Research in Chinese Universities</i> , 2019, 35, 609-615.	2.6	5
26	Syntheses, structures, <i>in vitro</i> cytostatic activity and antifungal activity evaluation of four diorganotin(IV) complexes based on norfloxacin and levofloxacin. <i>New Journal of Chemistry</i> , 2022, 46, 4314-4324.	2.8	5
27	Design, Synthesis, and Insecticidal Activities of Novel Pyranoside Derivatives Targeting at Potential Second Calcium Channel IP <sub>3</sub> Receptor. <i>Chinese Journal of Chemistry</i> , 2016, 34, 1121-1128.	4.9	3
28	Design, synthesis and herbicidal activity of novel sulfonylureas containing tetrahydrophthalimide substructure. <i>Chemical Research in Chinese Universities</i> , 2016, 32, 396-401.	2.6	2
29	Design, synthesis and biological activities of novel 4,5-disubstituted-3- <i>S</i> -(1 <sup>2</sup> - <i>D</i> -acetylglycosyl)-1,2,4-triazole derivatives. <i>Chemical Research in Chinese Universities</i> , 2017, 33, 758-764.	2.6	2
30	Research on Crystal Structure and Fungicidal Activity of the Amide Derivatives Based on the Natural Products Sinapic Acid and Mycophenolic Acid. <i>Journal of Chemistry</i> , 2021, 2021, 1-10.	1.9	2
31	Determination of Tiadinil and Its Metabolite in Flue-Cured Tobacco. <i>Journal of Chromatographic Science</i> , 2014, 52, 624-628.	1.4	0
32	Synthesis and Bioactivity Evaluation of Novel <i>N</i> -Pyridylpyrazolemethanamine Derivatives. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 744-750.	2.6	0
33	Alkaline Soil Degradation and Crop Safety of 5-Substituted Chlorsulfuron Derivatives. <i>Molecules</i> , 2022, 27, 3318.	3.8	0