

Deyu Hu

List of Publications by Year in descending order

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208
papers

4,411
citations

117625

34
h-index

197818

49
g-index

210
all docs

210
docs citations

210
times ranked

2749
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of Novel Benzo[4,5]thiazolo(oxazolo)[3,2- <i>a</i>]pyrimidinone Mesoionic Derivatives as Potential Antibacterial Agents and Mechanism Research. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 99-110.	5.2	12
2	Enantioselective bioaccumulation and toxicity of rac-sulfoxaflor in zebrafish (<i>Danio rerio</i>). <i>Science of the Total Environment</i> , 2022, 817, 153007.	8.0	11
3	Ferulic acid derivatives with piperazine moiety as potential antiviral agents. <i>Pest Management Science</i> , 2022, 78, 1749-1758.	3.4	14
4	Four Propiconazole Stereoisomers: Stereoselective Bioactivity, Separation via Liquid Chromatography-Tandem Mass Spectrometry, and Dissipation in Banana Leaves. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 877-886.	5.2	7
5	Comparing toxicity and biodegradation of racemic glufosinate and L-glufosinate in green algae <i>Scenedesmus obliquus</i> . <i>Science of the Total Environment</i> , 2022, 823, 153791.	8.0	13
6	Multiresidue analysis and dietary risk assessment of pesticides in eight minor vegetables from Guizhou, China. <i>Food Chemistry</i> , 2022, 380, 131863.	8.2	17
7	Defense Mechanism of <i>Capsicum annuum</i> L. Infected with Pepper Mild Mottle Virus Induced by Vanilsulfane. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 3618-3632.	5.2	13
8	Back Cover Image, Volume 78, Issue 4. <i>Pest Management Science</i> , 2022, 78, .	3.4	0
9	Degradation of Sulfoxaflor in Water and Soil: Kinetics, Degradation Pathways, Transformation Product Identification, and Toxicity. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 3400-3408.	5.2	11
10	Design, Synthesis, and Insecticidal Activity of Novel Pyrido[1, 2- <i>a</i>]pyrimidinone Mesoionic Compounds Containing an Indole Moiety as Potential Acetylcholine Receptor Insecticides. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 5349-5356.	5.2	7
11	Enantioselective hydrolysis and photolysis of mandipropamid in different aquatic environments – evaluation of influencing factors. <i>Environmental Science and Pollution Research</i> , 2022, 29, 60244-60258.	5.3	3
12	Coumarin Derivatives Containing Sulfonamide and Dithioacetal Moieties: Design, Synthesis, Antiviral Activity, and Mechanism. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 5773-5783.	5.2	12
13	Design, Synthesis, Anti-Tomato Spotted Wilt Virus Activity, and Mechanism of Action of Thienopyrimidine-Containing Dithioacetal Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6015-6025.	5.2	6
14	First Discovery of Novel Cytosine Derivatives Containing a Sulfonamide Moiety as Potential Antiviral Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6026-6036.	5.2	4
15	Insight into the differences in the toxicity mechanisms of dinotefuran enantiomers in zebrafish by UPLC-Q/TOF-MS. <i>Environmental Science and Pollution Research</i> , 2022, 29, 70833-70841.	5.3	3
16	Discovery of Mesoionic Derivatives Containing a Dithioacetal Skeleton as Novel Potential Antibacterial Agents and Mechanism Research. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7015-7028.	5.2	4
17	Synthesis, Anti-Potato Virus Y Activities, and Interaction Mechanisms of Novel Quinoxaline Derivatives Bearing Dithioacetal Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7029-7038.	5.2	10
18	First Discovery of Imidazo[1,2- <i>a</i>]pyridine Mesoionic Compounds Incorporating a Sulfonamide Moiety as Antiviral Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7375-7386.	5.2	14

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19	Pepper Mild Mottle Virus Coat Protein as a Novel Target to Screen Antiviral Drugs. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 8233-8242.	5.2	2
20	Combined Experimental and Computational Study on the Transformation of a Novel 1,3,4-Oxadiazole Thioether Nematicide in Aqueous Solutions. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 8963-8973.	5.2	3
21	Bagging and non-bagging treatment on the dissipation and residue of four mixed application pesticides on banana fruit. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 3472-3480.	3.5	10
22	In situ and rapid determination of acetamiprid residue on cabbage leaf using surface-enhanced Raman scattering. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 3595-3604.	3.5	13
23	Residue determination and risk assessment of benziothiazolinone in citrus by LC-MS/MS. <i>International Journal of Environmental Analytical Chemistry</i> , 2021, 101, 668-679.	3.3	2
24	Enantioselective Analysis and Degradation Studies of Four Stereoisomers of Difenoconazole in Citrus by Chiral Liquid Chromatography-Tandem Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 501-510.	5.2	15
25	Persistence, mobility, and leaching risk of flumioxazin in four Chinese soils. <i>Journal of Soils and Sediments</i> , 2021, 21, 1743-1754.	3.0	6
26	Dissipation, adsorption-desorption, and potential transformation products of pinoxaden in soil. <i>Biomedical Chromatography</i> , 2021, 35, e5097.	1.7	2
27	Enantioselective environmental behavior of the chiral fungicide mandipropamid in four types of Chinese soil. <i>Soil Science Society of America Journal</i> , 2021, 85, 574-590.	2.2	8
28	Synthesis, Antibacterial Activity, and Mechanisms of Novel 6-Sulfonyl-1,2,4-triazolo[3,4-b][1,3,4]thiadiazole Derivatives. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 4645-4654.	5.2	44
29	Purine Nucleoside Derivatives Containing a Sulfa Ethylamine Moiety: Design, Synthesis, Antiviral Activity, and Mechanism. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 5575-5582.	5.2	32
30	Design, synthesis and antifungal evaluation of novel mandelic acid derivatives containing a 1,3,4-oxadiazothioether moiety. <i>Chemical Biology and Drug Design</i> , 2021, 98, 166-174.	3.2	8
31	Design, Synthesis, Antibacterial Activity, and Mechanisms of Novel 1,3,4-Thiadiazole Derivatives Containing an Amide Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 8660-8670.	5.2	31
32	Discovery of Novel Chromone Derivatives as Potential Anti-TSWV Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 10819-10829.	5.2	11
33	Synthesis, antibacterial activity and mechanism of new butenolides derivatives containing an amide moiety. <i>Pesticide Biochemistry and Physiology</i> , 2021, 178, 104913.	3.6	12
34	Novel Cinnamic Acid Derivatives Containing the 1,3,4-Oxadiazole Moiety: Design, Synthesis, Antibacterial Activities, and Mechanisms. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 11804-11815.	5.2	21
35	The enantioselective toxicity and oxidative stress of dinotefuran on zebrafish (<i>Danio rerio</i>). <i>Ecotoxicology and Environmental Safety</i> , 2021, 226, 112809.	6.0	24
36	First Report on Anti-TSWV Activities of Quinazolinone Derivatives Containing a Dithioacetal Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12135-12142.	5.2	14

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37	Discovery of Novel Chromone Derivatives Containing a Sulfonamide Moiety as Anti-ToCV Agents through the Tomato Chlorosis Virus Coat Protein-Oriented Screening Method. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12126-12134.	5.2	20
38	Dissipation Dynamics, Terminal Residues and Dietary Risk Assessment of Two Isomers of Dimethacarb in Rice by HPLC-MS/MS. <i>Foods</i> , 2021, 10, 2615.	4.3	0
39	Discovery of novel chromone derivatives containing a sulfonamide moiety as potential anti-TSWV agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 53, 128431.	2.2	7
40	Synthesis, Anti-Tomato Spotted Wilt Virus Activities, and Interaction Mechanisms of Novel Dithioacetal Derivatives Containing a 4(3 <i>H</i>)-Quinazolinone Pyrimidine Ring. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 14459-14466.	5.2	12
41	Synthesis of Novel Antiviral Ferulic Acid–Eugenol and Isoeugenol Hybrids Using Various Link Reactions. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 13724-13733.	5.2	21
42	Discovery of Pyrido[1,2- <i>a</i>]pyrimidinone Mesoionic Compounds Incorporating a Dithioacetal Moiety as Novel Potential Insecticidal Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 15136-15144.	5.2	13
43	Determination, residue and risk assessment of trifloxystrobin, trifloxystrobin acid and tebuconazole in Chinese rice consumption. <i>Biomedical Chromatography</i> , 2020, 34, e4694.	1.7	16
44	Effects of mineral oil spray additives on the distribution and dissipation kinetics of pyraclostrobin and azoxystrobin in banana leaves, fruits, and soil. <i>Biomedical Chromatography</i> , 2020, 34, e4745.	1.7	6
45	Determination, residue analysis, risk assessment and processing factors of tebufenozide in okra fruits under field conditions. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 1230-1237.	3.5	18
46	Residual determination of pyrethrins in <i>Lycium barbarum</i> (goji) by GC-MS/MS and a dietary risk assessment of Chinese goji consumption. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020, 37, 478-487.	2.3	10
47	Design, synthesis and anti-TMV activities of novel chromone derivatives containing dithioacetal moiety. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126945.	2.2	21
48	Design, Synthesis, and Antiviral Activities of Coumarin Derivatives Containing Dithioacetal Structures. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 975-981.	5.2	39
49	±-Haloacetophenone and analogues as potential antibacterial agents and nematicides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126814.	2.2	30
50	Development and Validation of a Liquid Chromatography–Tandem Mass Spectrometry Method for Multiresidue Determination of 25 Herbicides in Soil and Tobacco. <i>Chromatographia</i> , 2020, 83, 229-239.	1.3	10
51	Design and synthesis of novel 1,3,4-oxadiazole sulfone compounds containing 3,4-dichloroisothiazolylamide moiety and evaluation of rice bacterial activity. <i>Pesticide Biochemistry and Physiology</i> , 2020, 170, 104695.	3.6	26
52	Review on Structures of Pesticide Targets. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7144.	4.1	21
53	Degradation of a Novel Pesticide Antiviral Agent Vanisulfane in Aqueous Solution: Kinetics, Identification of Photolysis Products, and Pathway. <i>ACS Omega</i> , 2020, 5, 24881-24889.	3.5	10
54	Qualitative and Quantitative Analysis of the New Sulfone Bactericide 2-(4-Fluorophenyl)-5-(Methylsulfonyl)-1,3,4-Oxadiazole and Identification of Its Degradation Pathways in Paddy Water. <i>Journal of Chromatographic Science</i> , 2020, 58, 859-867.	1.4	1

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55	First report about the screening, characterization, and fosmid library construction of <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> strain with resistance to Fubianezuofeng. <i>Pesticide Biochemistry and Physiology</i> , 2020, 169, 104645.	3.6	6
56	Design, Synthesis, Antiviral Bioactivity, and Mechanism of the Ferulic Acid Ester-Containing Sulfonamide Moiety. <i>ACS Omega</i> , 2020, 5, 19721-19726.	3.5	23
57	Oxidative Stress and Enantioselective Degradation of Dufulin on Tubifex. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 2136-2146.	4.3	4
58	Discovery of Dithioacetal Derivatives Containing Sulfonamide Moiety of Novel Antiviral Agents by TMV Coat Protein as a Potential Target. <i>ACS Omega</i> , 2020, 5, 22596-22602.	3.5	18
59	Discovery of novel bis-sulfoxide derivatives bearing acylhydrazone and benzothiazole moieties as potential antibacterial agents. <i>Pesticide Biochemistry and Physiology</i> , 2020, 167, 104605.	3.6	27
60	Dissipation, Processing, Leaching, and Safety Evaluation of Flonicamid and Its Metabolites in Tea. <i>Journal of AOAC INTERNATIONAL</i> , 2020, 103, 1441-1450.	1.5	3
61	New chalcone derivatives: synthesis, antiviral activity and mechanism of action. <i>RSC Advances</i> , 2020, 10, 24483-24490.	3.6	46
62	Novel 1,3,4-oxadiazole thioether derivatives containing flexible-chain moiety: Design, synthesis, nematocidal activities, and pesticide-likeness analysis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127028.	2.2	25
63	Design, synthesis, anti-TMV activity, and preliminary mechanism of cinnamic acid derivatives containing dithioacetal moiety. <i>Pesticide Biochemistry and Physiology</i> , 2020, 164, 115-121.	3.6	16
64	Novel sulfone derivatives containing a 1,3,4-oxadiazole moiety: design and synthesis based on the QSAR model as potential antibacterial agent. <i>Pest Management Science</i> , 2020, 76, 3188-3198.	3.4	33
65	Discovery of novel indole derivatives containing dithioacetal as potential antiviral agents for plants. <i>Pesticide Biochemistry and Physiology</i> , 2020, 166, 104568.	3.6	29
66	Design, Synthesis, and Anti-ToCV Activity of Novel 4-H-Quinazolinone Derivatives Bearing Dithioacetal Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5539-5544.	5.2	21
67	Determination of nitenpyram dissipation and residue in kiwifruit by LC-MS/MS. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020, 37, 955-962.	2.3	6
68	Discovery of Potent and Novel Quinazolinone Sulfide Inhibitors with Anti-ToCV Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5302-5308.	5.2	15
69	Determination and behaviour of thidiazuron in tobacco and soil samples under open fields and laboratory conditions. <i>International Journal of Environmental Analytical Chemistry</i> , 2020, , 1-14.	3.3	1
70	Determination, risk assessment and processing factors for pyridaben in field-incurred kiwifruit samples. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2020, 55, 613-619.	1.5	6
71	Naturally potential antiviral agent polysaccharide from <i>Dendrobium nobile</i> Lindl.. <i>Pesticide Biochemistry and Physiology</i> , 2020, 167, 104598.	3.6	17
72	Monitoring residue levels and dietary risk assessment of pymetrozine for Chinese consumption of cauliflower. <i>Biomedical Chromatography</i> , 2019, 33, e4455.	1.7	12

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73	A polysaccharide found in <i>Dendrobium nobile</i> Lindl stimulates calcium signaling pathway and enhances tobacco defense against TMV. <i>International Journal of Biological Macromolecules</i> , 2019, 137, 1286-1297.	7.5	19
74	Synthesis, Antiviral Activity, and Mechanisms of Purine Nucleoside Derivatives Containing a Sulfonamide Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 8459-8467.	5.2	43
75	Synthesis, Antiviral Activity, and Induction of Plant Resistance of Indole Analogues Bearing Dithioacetal Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 13882-13891.	5.2	53
76	Enantioselective Degradation and Chiral Stability of Glufosinate in Soil and Water Samples and Formation of 3-Methylphosphinopropionic Acid and <i>N</i> -Acetyl-glufosinate Metabolites. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 11312-11321.	5.2	14
77	Deposition amount and dissipation kinetics of difenoconazole and propiconazole applied on banana with two commercial spray adjuvants. <i>RSC Advances</i> , 2019, 9, 19780-19790.	3.6	22
78	Design, synthesis, bioactivity and mechanism of dithioacetal derivatives containing dioxyether moiety. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 2218-2223.	2.2	23
79	First Anti-ToCV Activity Evaluation of Glucopyranoside Derivatives Containing a Dithioacetal Moiety through a Novel ToCVCP-Oriented Screening Method. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 7243-7248.	5.2	18
80	A liquid chromatography-tandem mass spectrometry method to simultaneously determinate dichlorvos and phoxim in tobacco. <i>Biomedical Chromatography</i> , 2019, 33, e4537.	1.7	7
81	Novel 1,3,4-Oxadiazole Derivatives Containing a Cinnamic Acid Moiety as Potential Bactericide for Rice Bacterial Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1020.	4.1	28
82	Dissipation and the effects of thidiazuron on antioxidant enzyme activity and malondialdehyde content in strawberry. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 4331-4337.	3.5	12
83	Novel amide derivatives containing 1,3,4-thiadiazole moiety: Design, synthesis, nematocidal and antibacterial activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 1203-1210.	2.2	71
84	Simultaneous Determination of Flonicamid and its Metabolites in Tea by Liquid Chromatography-Tandem Mass Spectrometry. <i>Analytical Letters</i> , 2019, 52, 948-961.	1.8	19
85	Dissipation, residues, and risk assessment of imidacloprid in <i>Zizania latifolia</i> and purple sweet potato under field conditions using LC-MS/MS. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 89-97.	1.5	12
86	A liquid chromatography with tandem mass spectrometry method to simultaneously determinate chlorpyrifos, imidacloprid and imidacloprid metabolites in wheat. <i>Journal of Separation Science</i> , 2019, 42, 1210-1221.	2.5	39
87	Determination, residue analysis, risk assessment and processing factor of pymetrozine and its metabolites in Chinese kale under field conditions. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2019, 36, 141-151.	2.3	17
88	Antiviral activity of aconite alkaloids from <i>Aconitum carmichaelii</i> Debx. <i>Natural Product Research</i> , 2019, 33, 1486-1490.	1.8	25
89	Simultaneous Determination of Rimsulfuron and Haloxyfop-P-methyl and Its Metabolite Haloxyfop in Tobacco Leaf by LC-MS/MS. <i>Journal of AOAC INTERNATIONAL</i> , 2019, 102, 1632-1640.	1.5	4
90	Simultaneous Determination of Rimsulfuron and Haloxyfop-P-methyl and Its Metabolite Haloxyfop in Tobacco Leaf by LC-MS/MS. <i>Journal of AOAC INTERNATIONAL</i> , 2019, 102, 1632-1640.	1.5	1

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91	Enantioseparation and determination of dufulin enantiomers in cucumber and soil by chiral liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2018, 32, e4230.	1.7	8
92	Simultaneous determination of residues of thiamethoxam and its metabolite clothianidin in tobacco leaf and soil using liquid chromatography-tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2018, 32, e4225.	1.7	8
93	Design, Synthesis, and Evaluation of New Sulfone Derivatives Containing a 1,3,4-Oxadiazole Moiety as Active Antibacterial Agents. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 3093-3100.	5.2	129
94	Binding constants of Southern rice black-streaked dwarf virus Coat Protein with ferulic acid derivatives. <i>Data in Brief</i> , 2018, 17, 321-324.	1.0	1
95	Antiviral properties and interaction of novel chalcone derivatives containing a purine and benzenesulfonamide moiety. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2091-2097.	2.2	66
96	Simultaneous determination of residues of metalaxyl, cyazofamid and a cyazofamid metabolite in tobacco leaves and soil by liquid chromatography with tandem mass spectrometry. <i>Biomedical Chromatography</i> , 2018, 32, e4161.	1.7	13
97	Residual level of dimethachlon in rice-paddy field system and cooked rice determined by gas chromatography with electron capture detector. <i>Biomedical Chromatography</i> , 2018, 32, e4226.	1.7	12
98	Simultaneous determination and method validation of difenoconazole, propiconazole and pyraclostrobin in pepper and soil by LC-MS/MS in field trial samples from three provinces, China. <i>Biomedical Chromatography</i> , 2018, 32, e4052.	1.7	28
99	Novel bishioether derivatives containing a 1,3,4-oxadiazole moiety: design, synthesis, antibacterial and nematocidal activities. <i>Pest Management Science</i> , 2018, 74, 844-852.	3.4	85
100	Investigating the antifungal activity and mechanism of a microbial pesticide Shenqinmycin against <i>Phoma</i> sp.. <i>Pesticide Biochemistry and Physiology</i> , 2018, 147, 46-50.	3.6	26
101	Simultaneous determination of boscalid and fludioxonil in grape and soil under field conditions by gas chromatography/tandem triple quadrupole mass spectrometry. <i>Biomedical Chromatography</i> , 2018, 32, e4091.	1.7	11
102	Dissipation, residues and risk assessment of spirotetramat and its four metabolites in citrus and soil under field conditions by LC-MS/MS. <i>Biomedical Chromatography</i> , 2018, 32, e4153.	1.7	20
103	Residue dynamics and risk assessment of dimethoate in sweet potato, purple flowering stalk, Chinese kale, celery, and soil. <i>Human and Ecological Risk Assessment (HERA)</i> , 2018, 24, 767-783.	3.4	6
104	Simultaneous determination and method validation of clethodim and its metabolites clethodim sulfoxide and clethodim sulfone in tobacco by LC-MS/MS. <i>Biomedical Chromatography</i> , 2018, 32, e4148.	1.7	3
105	Synthesis and investigation of the antibacterial activity and action mechanism of 1,3,4-oxadiazole thioether derivatives. <i>Pesticide Biochemistry and Physiology</i> , 2018, 147, 11-19.	3.6	33
106	Characterization and antifungal activity against <i>Pestalotiopsis</i> of a fusaricidin-type compound produced by <i>Paenibacillus polymyxa</i> Y-1. <i>Pesticide Biochemistry and Physiology</i> , 2018, 147, 67-74.	3.6	19
107	Hydrolysis and Photolysis Kinetics, and Identification of Degradation Products of the Novel Bactericide 2-(4-Fluorobenzyl)-5-(Methylsulfonyl)-1,3,4-Oxadiazole in Water. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2741.	2.6	3
108	Induced Resistance Mechanism of Novel Curcumin Analogs Bearing a Quinazoline Moiety to Plant Virus. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4065.	4.1	10

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109	The spectrogram data of quinazoline derivatives containing a dithioacetal moiety. <i>Data in Brief</i> , 2018, 20, 1775-1778.	1.0	0
110	Back Cover: Synthesis, Nematicidal Activity, and 3D-QSAR of Novel 1,3,4-Oxadiazole/Thiadiazole Thioether Derivatives (<i>Chin. J. Chem.</i> 10/2018). <i>Chinese Journal of Chemistry</i> , 2018, 36, 980-980.	4.9	0
111	Residues, dissipation kinetics, and dietary intake risk assessment of two fungicides in grape and soil. <i>Regulatory Toxicology and Pharmacology</i> , 2018, 100, 72-79.	2.7	32
112	Degradation and residues of indoxacarb enantiomers in rice plants, rice hulls and brown rice using enriched <i>S</i> -indoxacarb formulation and enantiopure formulation. <i>Biomedical Chromatography</i> , 2018, 32, e4301.	1.7	10
113	Syntheses, antiviral activities and induced resistance mechanisms of novel quinazoline derivatives containing a dithioacetal moiety. <i>Bioorganic Chemistry</i> , 2018, 80, 433-443.	4.1	41
114	The Development and Validation of a Liquid Chromatography-Tandem Mass Spectrometry Procedure for the Determination of Dioctyldiethylenetriamine Acetate Residues in Soil, Green and Cured Tobacco Leaves Using a Modified QuEChERS Approach. <i>Chromatographia</i> , 2018, 81, 1035-1041.	1.3	4
115	Synthesis, Nematicidal Activity, and 3D-QSAR of Novel 1,3,4-Oxadiazole/Thiadiazole Thioether Derivatives. <i>Chinese Journal of Chemistry</i> , 2018, 36, 939-944.	4.9	19
116	Synthesis and Insecticidal Activity of Mesoionic Pyrido[1,2- <i>b</i>]pyrimidinone Derivatives Containing a Neonicotinoid Moiety. <i>Molecules</i> , 2018, 23, 1217.	3.8	10
117	N ⁶ -methyl-adenosine level in <i>Nicotiana tabacum</i> is associated with tobacco mosaic virus. <i>Virology Journal</i> , 2018, 15, 87.	3.4	43
118	Design, Synthesis, Antiviral Bioactivity, and Defense Mechanisms of Novel Dithioacetal Derivatives Bearing a Strobilurin Moiety. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 5335-5345.	5.2	56
119	Simultaneous determination and risk assessment of metalaxyl and azoxystrobin in potato by liquid chromatography with tandem mass spectrometry. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 335.	2.7	13
120	Synthesis, Nematicidal Evaluation, and 3D-QSAR Analysis of Novel 1,3,4-Oxadiazole-Cinnamic Acid Hybrids. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 9616-9623.	5.2	55
121	Synthesis and Bioactivities of Novel 3-(3-Chloropyridin-2-yl)-N-Substituted-5-(Trifluoromethyl)Pyrazole Carboxamide Derivatives of Heterocyclic Chemistry, 2017, 54, 325-330. <i>Journal</i>	2.6	11
122	Design, Synthesis, and Antiviral Activity of Novel Chalcone Derivatives Containing a Purine Moiety. <i>Chinese Journal of Chemistry</i> , 2017, 35, 665-672.	4.9	30
123	Simultaneous determination of difenoconazole, trifloxystrobin and its metabolite trifloxystrobin acid residues in watermelon under field conditions by GC-MS/MS. <i>Biomedical Chromatography</i> , 2017, 31, e3987.	1.7	16
124	Interaction research on an antiviral molecule that targets the coat protein of southern rice black-streaked dwarf virus. <i>International Journal of Biological Macromolecules</i> , 2017, 103, 919-930.	7.5	17
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