

Jiye Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2091128/publications.pdf>

Version: 2024-02-01

59
papers

1,112
citations

394286

19
h-index

477173

29
g-index

59
all docs

59
docs citations

59
times ranked

1044
citing authors

#	ARTICLE	IF	CITATIONS
1	Method validation and dissipation kinetics of four herbicides in maize and soil using QuEChERS sample preparation and liquid chromatography tandem mass spectrometry. <i>Food Chemistry</i> , 2016, 190, 793-800.	4.2	57
2	Dissipation behavior, residue distribution and dietary risk assessment of field-incurred boscalid and pyraclostrobin in grape and grape field soil via MWCNTs-based QuEChERS using an RRLC-QqQ-MS/MS technique. <i>Food Chemistry</i> , 2019, 274, 291-297.	4.2	55
3	Dissipation and residue determination of fluopyram and tebuconazole residues in watermelon and soil by GC-MS. <i>International Journal of Environmental Analytical Chemistry</i> , 2014, 94, 493-505.	1.8	50
4	Residue dissipation and risk assessment of tebuconazole, thiophanate-methyl and its metabolite in table grape by liquid chromatography-tandem mass spectrometry. <i>Food Chemistry</i> , 2018, 260, 66-72.	4.2	47
5	Treatment of low-level Cu(II) wastewater and regeneration through a novel capacitive deionization-electrodeionization (CDI-EDI) technology. <i>Chemosphere</i> , 2019, 217, 763-772.	4.2	47
6	Residue and intake risk assessment of prothioconazole and its metabolite prothioconazole-desthio in wheat field. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 236.	1.3	41
7	A hybrid process of coprecipitation-induced crystallization-capacitive deionization-ion exchange process for heavy metals removal from hypersaline ternary precursor wastewater. <i>Chemical Engineering Journal</i> , 2019, 378, 122136.	6.6	41
8	Photodegradation of the novel fungicide fluopyram in aqueous solution: kinetics, transformation products, and toxicity evolution. <i>Environmental Science and Pollution Research</i> , 2016, 23, 19096-19106.	2.7	39
9	Dissipation behaviour, residue distribution and dietary risk assessment of tetraconazole and kresoxim-methyl in greenhouse strawberry via RRLC-QqQ-MS/MS technique. <i>Ecotoxicology and Environmental Safety</i> , 2018, 148, 799-804.	2.9	38
10	Biodegradation of pyraclostrobin by two microbial communities from Hawaiian soils and metabolic mechanism. <i>Journal of Hazardous Materials</i> , 2018, 354, 225-230.	6.5	38
11	ROS generation and DNA damage contribute to abamectin-induced cytotoxicity in mouse macrophage cells. <i>Chemosphere</i> , 2019, 234, 328-337.	4.2	37
12	Dynamics and dietary risk assessment of thiamethoxam in wheat, lettuce and tomato using field experiments and computational simulation. <i>Environmental Pollution</i> , 2020, 256, 113285.	3.7	31
13	Simultaneous determination of pyridaben, dinotefuran, DN and UF in eggplant ecosystem under open-field conditions: Dissipation behaviour and residue distribution. <i>Chemosphere</i> , 2018, 195, 245-251.	4.2	30
14	Dissipation kinetics and residues of florasulam and tribenuron-methyl in wheat ecosystem. <i>Chemosphere</i> , 2015, 120, 486-491.	4.2	29
15	Dissipation behavior and dietary risk assessment of lambda-cyhalothrin, thiamethoxam and its metabolite clothianidin in apple after open field application. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 101, 135-141.	1.3	29
16	Photodegradation of fluazaindolizine in water under simulated sunlight irradiation: Identification of transformation products and elucidation of transformation mechanism. <i>Chemosphere</i> , 2019, 214, 543-552.	4.2	27
17	Fate, residues and dietary risk assessment of the fungicides epoxiconazole and pyraclostrobin in wheat in twelve different regions, China. <i>Ecotoxicology and Environmental Safety</i> , 2021, 207, 111236.	2.9	24
18	Residue behavior and dietary risk assessment of chlorothalonil and its metabolite SDS-3701 in water spinach to propose maximum residue limit (MRL). <i>Regulatory Toxicology and Pharmacology</i> , 2019, 107, 104416.	1.3	23

#	ARTICLE	IF	CITATIONS
19	Dissipation, residues and risk assessment of pyraclostrobin and picoxystrobin in cucumber under field conditions. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 5145-5151.	1.7	21
20	Mechanically durable anti-bacteria non-fluorinated superhydrophobic sponge for highly efficient and fast microplastic and oil removal. <i>Chemosphere</i> , 2022, 299, 134493.	4.2	21
21	Dissipation, residues and risk assessment of metaldehyde and niclosamide ethanolamine in pakchoi after field application. <i>Food Chemistry</i> , 2017, 229, 604-609.	4.2	20
22	Identification of photoproducts of fungicide cyprodinil and elucidation of transformation mechanism in water using LC-IT-TOF-MS/MS technique. <i>Chemosphere</i> , 2016, 160, 359-365.	4.2	19
23	Dissipation behavior, residues distribution and dietary risk assessment of tembotrione and its metabolite in maize via QuEChERS using HPLC-MS/MS technique. <i>Ecotoxicology and Environmental Safety</i> , 2020, 191, 110187.	2.9	19
24	Simultaneous Determination of Pyraclostrobin, Prochloraz, and its Metabolite in Apple and Soil Via RRLC-MS/MS. <i>Food Analytical Methods</i> , 2018, 11, 1312-1320.	1.3	18
25	Dissipation behavior, residue distribution and dietary risk assessment of chlorfenapyr and clothianidin in leek using RRLC-QqQ-MS/MS technique. <i>Chinese Chemical Letters</i> , 2019, 30, 107-110.	4.8	18
26	Weather dependent dynamics of the herbicides florasulam, carfentrazone-ethyl, fluroxypyr-meptyl and fluroxypyr in wheat fields through field studies and computational simulation. <i>Chemosphere</i> , 2016, 165, 320-328.	4.2	15
27	Residue behaviours, dissipation kinetics and dietary risk assessment of pyraclostrobin, cyazofamid and its metabolite in grape. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 6167-6172.	1.7	15
28	Photodegradation of fluazaindolizine in aqueous solution with graphitic carbon nitride nanosheets under simulated sunlight illumination. <i>Ecotoxicology and Environmental Safety</i> , 2019, 170, 33-38.	2.9	14
29	Residues and dietary intake risk assessments of clomazone, fomesafen, haloxyfop-methyl and its metabolite haloxyfop in spring soybean field ecosystem. <i>Food Chemistry</i> , 2021, 360, 129921.	4.2	14
30	Residues and Dietary Risk Assessments of 2,4-D Isooctyl Ester, Metribuzin, Acetochlor, and 2-Ethyl-6-methylaniline in Corn or Soybean Fields. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 4315-4324.	2.4	13
31	Abamectin induces cytotoxicity via the ROS, JNK, and ATM/ATR pathways. <i>Environmental Science and Pollution Research</i> , 2020, 27, 13726-13734.	2.7	13
32	Determination of clomazone residues in soybean and soil by high performance liquid chromatography with DAD detection. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2011, 86, 444-448.	1.3	12
33	Complete genome sequence of the cyprodinil-degrading bacterium <i>Acinetobacter johnsonii</i> LXL_C1. <i>Microbial Pathogenesis</i> , 2019, 127, 246-249.	1.3	12
34	A novel tubular up-flow magnetic film photocatalytic system optimized by main factors control for efficient removal of chlorophenols wastewater. <i>Journal of Hazardous Materials</i> , 2020, 398, 122963.	6.5	12
35	Dissipation and residue of MCPA (4-chloro-2-ethylphenoxyacetate) in wheat and soil. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 5017-5024.	1.3	11
36	Hydrolysis, aqueous photolysis and soil degradation of fluroxypyr. <i>International Journal of Environmental Analytical Chemistry</i> , 2014, 94, 211-222.	1.8	11

#	ARTICLE	IF	CITATIONS
37	Dissipation kinetics of emamectin benzoate and lufenuron residues in cabbage grown under field conditions. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 765.	1.3	11
38	Dissipation kinetics and residues of amidosulfuron and MCPA in wheat ecosystems based on a modified QuEChERS and low-temperature cleanup method using the RRLC-QqQ-MS/MS technique. <i>Analytical Methods</i> , 2015, 7, 10299-10305.	1.3	11
39	Dissipation behaviour and dietary risk assessment of boscalid, triflumizole and its metabolite (FM $\hat{\text{e}}\hat{\text{a}}\hat{\text{e}}\hat{\text{1}}$) in open $\hat{\text{e}}\hat{\text{f}}\hat{\text{e}}\hat{\text{d}}$ cucumber based on QuEChERS using HPLC $\hat{\text{e}}\hat{\text{M}}\hat{\text{S}}\hat{\text{M}}\hat{\text{S}}$ technique. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 4501-4508.	1.7	11
40	Biobegradation and metabolic mechanism of cyprodinil by strain <i>Acinetobacter</i> sp. from a contaminated-agricultural soil in China. <i>Ecotoxicology and Environmental Safety</i> , 2018, 159, 190-197.	2.9	11
41	Residue analysis and dietary exposure risk assessment of tebufenozide in stem lettuce (<i>Lactuca sativa</i>) Tj ETQq1 1 0.784314 $\hat{\text{r}}\hat{\text{g}}\hat{\text{B}}\hat{\text{T}}\hat{\text{O}}\hat{\text{v}}\hat{\text{e}}\hat{\text{r}}$	1.8	16
42	Terminal residue and dietary intake risk assessment of prothioconazole $\hat{\text{e}}\hat{\text{d}}$ esthio and fluoxastrobin in wheat field ecosystem. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 4900-4906.	1.7	10
43	Residue analysis of fosthiazate in cucumber and soil by QuEChERS and GC-MS. <i>Chemical Papers</i> , 2014, 68, .	1.0	8
44	New dispersive solid phase extraction sorbent of graphitic carbon nitride for field evaluation and dissipation kinetics of pesticides in wheat ecosystem by liquid chromatography tandem mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2016, 96, 1156-1169.	1.8	8
45	Residues determination and dietary risk assessment of dimethomorph and benthialvalicarb-isopropyl in table grape using QuEChERS and liquid chromatography tandem mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2018, 98, 1038-1048.	1.8	8
46	Degradation pathway of triazole fungicides and synchronous removal of transformation products via photo-electrocatalytic oxidation tandem MoS ₂ adsorption. <i>Environmental Science and Pollution Research</i> , 2021, 28, 16480-16491.	2.7	8
47	Residue Analysis of Albendazole in Watermelon and Soil by Solid Phase Extraction and HPLC. <i>Analytical Letters</i> , 2014, 47, 356-366.	1.0	7
48	QuEChERS-based study on residue determination and dissipation of three herbicides in corn fields using HPLC-MS/MS. <i>Toxicological and Environmental Chemistry</i> , 2016, 98, 216-225.	0.6	7
49	Estimation of residue levels and dietary risk assessment of cyproconazole and azoxystrobin in cucumber after field application in China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 34186-34193.	2.7	7
50	Determination of Picoxystrobin Residues in Watermelon Field Trials by Rapid Resolution Liquid Chromatography Triple Quadrupole Mass Spectrometry: Dissipation Kinetics and Terminal Residues. <i>Food Science and Technology Research</i> , 2018, 24, 97-103.	0.3	6
51	Dissipation Residue Behaviors and Dietary Risk Assessment of Boscalid and Pyraclostrobin in Watermelon by HPLC-MS/MS. <i>Molecules</i> , 2022, 27, 4410.	1.7	6
52	Field evaluation and determination of four herbicides in a wheat ecosystem by a simple and versatile QuEChERS method with liquid chromatography-tandem mass spectrometry. <i>Toxicological and Environmental Chemistry</i> , 2017, 99, 376-389.	0.6	5
53	Evaluation of Dissipation Behavior, Residues, and Dietary Risk Assessment of Fludioxonil in Cherry via QuEChERS Using HPLC-MS/MS Technique. <i>Molecules</i> , 2021, 26, 3344.	1.7	4
54	Total residue levels and risk assessment of flufenacet and its four metabolites in corn. <i>Journal of Food Composition and Analysis</i> , 2022, 106, 104268.	1.9	4

#	ARTICLE	IF	CITATIONS
55	Residual levels and dietary risk assessment of bifenthrin and dinotefuran and its major metabolites in open wheat field conditions. <i>Biomedical Chromatography</i> , 2022, 36, e5267.	0.8	3
56	Residue dissipation and dietary intake risk assessment of thiophanate-methyl and its metabolite carbendazim in watercress under Chinese field conditions. <i>International Journal of Environmental Analytical Chemistry</i> , 2023, 103, 561-574.	1.8	2
57	Residues and Safety Evaluation of Etoxazole, Bifenazate and Its Metabolite Bifenazate-diazene in Citrus Under Open-Field Conditions. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 107, 281-288.	1.3	2
58	Dissipation and residue behaviour of oryzalin in grape ecosystem using RRLC-QqQ-MS/MS. <i>International Journal of Environmental Analytical Chemistry</i> , 2019, 99, 199-208.	1.8	1
59	Residue levels, household processing evolution and risk assessment of chlorothalonil, SDSâ€³701, metalaxyl and dimethomorph in <i>Dendrobium officinale</i> Kimura et Migo. <i>Biomedical Chromatography</i> , 0, , .	0.8	1