

Fang Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2387788/publications.pdf>

Version: 2024-02-01

127
papers

4,543
citations

116194

36
h-index

145109

60
g-index

128
all docs

128
docs citations

128
times ranked

4853
citing authors

#	ARTICLE	IF	CITATIONS
1	Perspectives on ecological risks of microplastics and phthalate acid esters in crop production systems. <i>Soil Ecology Letters</i> , 2022, 4, 97-108.	2.4	11
2	Different performance of pyrene biodegradation on metal-modified montmorillonite: Role of surface metal ions from a bioelectrochemical perspective. <i>Science of the Total Environment</i> , 2022, 805, 150324.	3.9	10
3	Humic acid enhanced pyrene degradation by <i>Mycobacterium</i> sp. NJS-1. <i>Chemosphere</i> , 2022, 288, 132613.	4.2	9
4	Application of magnetic biochar/quaternary phosphonium salt to combat the antibiotic resistome in livestock wastewater. <i>Science of the Total Environment</i> , 2022, 811, 151386.	3.9	5
5	Attachment of positively and negatively charged submicron polystyrene plastics on nine typical soils. <i>Journal of Hazardous Materials</i> , 2022, 431, 128566.	6.5	21
6	Degradation of mineral-immobilized pyrene by ferrate oxidation: Role of mineral type and intermediate oxidative iron species. <i>Water Research</i> , 2022, 217, 118377.	5.3	20
7	Sorption of N-acyl homoserine lactones on maize straw derived biochars: Characterization, kinetics and isotherm analysis. <i>Chemosphere</i> , 2022, 299, 134446.	4.2	14
8	Harnessing the power of cellulolytic nitrogen-fixing bacteria for biovalorization of lignocellulosic biomass. <i>Industrial Crops and Products</i> , 2022, 186, 115235.	2.5	7
9	Organic and inorganic model soil fractions instigate the formation of distinct microbial biofilms for enhanced biodegradation of benzo[a]pyrene. <i>Journal of Hazardous Materials</i> , 2021, 404, 124071.	6.5	21
10	Does anaerobic condition play a more positive role in dissipation of antibiotic resistance genes in soil?. <i>Science of the Total Environment</i> , 2021, 757, 143737.	3.9	16
11	Risk Assessment of Agricultural Plastic Films Based on Release Kinetics of Phthalate Acid Esters. <i>Environmental Science & Technology</i> , 2021, 55, 3676-3685.	4.6	70
12	Antibiotic resistance in the soil ecosystem: A One Health perspective. <i>Current Opinion in Environmental Science and Health</i> , 2021, 20, 100230.	2.1	43
13	Removal of extracellular antibiotic resistance genes using magnetic biochar/quaternary phosphonium salt in aquatic environments: A mechanistic study. <i>Journal of Hazardous Materials</i> , 2021, 411, 125048.	6.5	36
14	Integrated eco-strategies towards sustainable carbon and nitrogen cycling in agriculture. <i>Journal of Environmental Management</i> , 2021, 293, 112856.	3.8	38
15	Sorption and desorption characteristics of sulfamethazine in three different soils before and after removal of organic matter. <i>Pedosphere</i> , 2021, 31, 796-806.	2.1	9
16	Bioaccumulation of Manure-borne antibiotic resistance genes in carrot and its exposure assessment. <i>Environment International</i> , 2021, 157, 106830.	4.8	36
17	Strategy for Mitigating Antibiotic Resistance by Biochar and Hyperaccumulators in Cadmium and Oxytetracycline Co-contaminated Soil. <i>Environmental Science & Technology</i> , 2021, 55, 16369-16378.	4.6	46
18	Artificial intelligence: A powerful paradigm for scientific research. <i>Innovation(China)</i> , 2021, 2, 100179.	5.2	200

#	ARTICLE	IF	CITATIONS
19	Technologies and perspectives for achieving carbon neutrality. <i>Innovation(China)</i> , 2021, 2, 100180.	5.2	306
20	TW80 and GLDA-enhanced oxidation under electrokinetic remediation for aged contaminated-soil: Does it worth?. <i>Chemical Engineering Journal</i> , 2020, 385, 123934.	6.6	37
21	Insights into the mechanisms underlying efficient Rhizodegradation of PAHs in biochar-amended soil: From microbial communities to soil metabolomics. <i>Environment International</i> , 2020, 144, 105995.	4.8	61
22	Antibiotic Resistance in Soil. <i>Handbook of Environmental Chemistry</i> , 2020, , 267-293.	0.2	5
23	Organochlorine pesticides contaminated soil decontamination using TritonX-100-enhanced advanced oxidation under electrokinetic remediation. <i>Journal of Hazardous Materials</i> , 2020, 393, 122388.	6.5	34
24	Soil enzyme kinetics indicate ecotoxicity of long-term arsenic pollution in the soil at field scale. <i>Ecotoxicology and Environmental Safety</i> , 2020, 191, 110215.	2.9	19
25	Enhanced antibacterial activity of magnetic biochar conjugated quaternary phosphonium salt. <i>Carbon</i> , 2020, 163, 360-369.	5.4	41
26	Does Biochar Induce Similar Successions of Microbial Community Structures Among Different Soils?. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2019, 103, 642-650.	1.3	15
27	Composting increased persistence of manure-borne antibiotic resistance genes in soils with different fertilization history. <i>Science of the Total Environment</i> , 2019, 689, 1172-1180.	3.9	40
28	Effects of root exudates on the sorption of polycyclic aromatic hydrocarbons onto biochar. <i>Environmental Pollutants and Bioavailability</i> , 2019, 31, 156-165.	1.3	17
29	Antibiotic Resistance Genes in the Human-Impacted Environment: A One Health Perspective. <i>Pedosphere</i> , 2019, 29, 273-282.	2.1	100
30	Can biochar and oxalic acid alleviate the toxicity stress caused by polycyclic aromatic hydrocarbons in soil microbial communities?. <i>Science of the Total Environment</i> , 2019, 695, 133879.	3.9	21
31	Optimization of Sample Pretreatment based on Graphene Oxide Dispersed Acid Silica Gel for Determination of Polybrominated Diphenyl Ethers in Vegetables near an E-waste Recycling Plant. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2019, 103, 23-27.	1.3	1
32	Reducing plant uptake of a brominated contaminant (2,2,4,4-tetrabrominated diphenyl ether) by incorporation of maize straw into horticultural soil. <i>Science of the Total Environment</i> , 2019, 663, 29-37.	3.9	10
33	Shorter interval and multiple flooding-drying cycling enhanced the mineralization of 14C-DDT in a paddy soil. <i>Science of the Total Environment</i> , 2019, 676, 420-428.	3.9	6
34	Long-term As contamination alters soil enzyme functional stability in response to additional heat disturbance. <i>Chemosphere</i> , 2019, 229, 471-480.	4.2	21
35	Meso-/microporous carbon as an adsorbent for enhanced performance in solid-phase microextraction of chlorobenzenes. <i>Science of the Total Environment</i> , 2019, 681, 392-399.	3.9	21
36	Biochar combined with compost to reduce the mobility, bioavailability and plant uptake of 2,2',4,4'-tetrabrominated diphenyl ether in soil. <i>Journal of Hazardous Materials</i> , 2019, 374, 341-348.	6.5	32

#	ARTICLE	IF	CITATIONS
37	Green conversion of crop residues into porous carbons and their application to efficiently remove polycyclic aromatic hydrocarbons from water: Sorption kinetics, isotherms and mechanism. <i>Bioresource Technology</i> , 2019, 284, 1-8.	4.8	83
38	Adsorption Kinetics of 2,2,4,4-Tetrabromodiphenyl Ether (BDE-47) on Maize Straw-Derived Biochars. <i>Pedosphere</i> , 2019, 29, 721-729.	2.1	14
39	Co- and self-activated synthesis of tailored multimodal porous carbons for solid-phase microextraction of chlorobenzenes and polychlorinated biphenyls. <i>Journal of Chromatography A</i> , 2019, 1585, 1-9.	1.8	15
40	Combined effects of maize straw biochar and oxalic acid on the dissipation of polycyclic aromatic hydrocarbons and microbial community structures in soil: A mechanistic study. <i>Journal of Hazardous Materials</i> , 2019, 364, 325-331.	6.5	94
41	Extracellular polymeric substances (EPS) modulate adsorption isotherms between biochar and 2,2,4,4-tetrabromodiphenyl ether. <i>Chemosphere</i> , 2019, 214, 176-183.	4.2	28
42	Microbe and plant assisted-remediation of organic xenobiotics and its enhancement by genetically modified organisms and recombinant technology: A review. <i>Science of the Total Environment</i> , 2018, 628-629, 1582-1599.	3.9	144
43	Extraneous dissolved organic matter enhanced adsorption of dibutyl phthalate in soils: Insights from kinetics and isotherms. <i>Science of the Total Environment</i> , 2018, 631-632, 1495-1503.	3.9	62
44	Effect of cetyltrimethyl ammonium bromide on uptake of polycyclic aromatic hydrocarbons by carrots. <i>Journal of Environmental Management</i> , 2018, 213, 513-519.	3.8	3
45	A nanoporous carbon material coated onto steel wires for solid-phase microextraction of chlorobenzenes prior to their quantitation by gas chromatography. <i>Mikrochimica Acta</i> , 2018, 185, 56.	2.5	25
46	Mechanisms of biochar reducing the bioaccumulation of PAHs in rice from soil: Degradation stimulation vs immobilization. <i>Chemosphere</i> , 2018, 196, 288-296.	4.2	53
47	Sustainable synthesis of nanoporous carbons from agricultural waste and their application for solid-phase microextraction of chlorinated organic pollutants. <i>RSC Advances</i> , 2018, 8, 15915-15922.	1.7	4
48	Facile synthesis of hierarchical porous carbon from crude biomass for high-performance solid-phase microextraction. <i>Journal of Chromatography A</i> , 2018, 1548, 1-9.	1.8	14
49	Effects of biochars on the bioaccessibility of phenanthrene/pyrene/zinc/lead and microbial community structure in a soil under aerobic and anaerobic conditions. <i>Journal of Environmental Sciences</i> , 2018, 63, 296-306.	3.2	25
50	A novel magnetic activated carbon produced via hydrochloric acid pickling water activation for methylene blue removal. <i>Journal of Porous Materials</i> , 2018, 25, 611-619.	1.3	17
51	Sorption of sulfamethazine to biochars as affected by dissolved organic matters of different origin. <i>Bioresource Technology</i> , 2018, 248, 36-43.	4.8	75
52	Long-Term Effect of Different Fertilization and Cropping Systems on the Soil Antibiotic Resistome. <i>Environmental Science & Technology</i> , 2018, 52, 13037-13046.	4.6	88
53	Primer set 2.0 for highly parallel qPCR array targeting antibiotic resistance genes and mobile genetic elements. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	1.3	95
54	Comparative evaluation of influence of aging, soil properties and structural characteristics on bioaccessibility of polychlorinated biphenyls in soil. <i>Chemosphere</i> , 2018, 210, 941-948.	4.2	12

#	ARTICLE	IF	CITATIONS
55	Long-Term Plastic Greenhouse Cultivation Changes Soil Microbial Community Structures: A Case Study. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 8941-8948.	2.4	30
56	Manure amendment reduced plant uptake and enhanced rhizodegradation of 2,2,4,4-tetrabrominated diphenyl ether in soil. <i>Biology and Fertility of Soils</i> , 2018, 54, 807-817.	2.3	15
57	Sorption characteristics of N-acyl homoserine lactones as signal molecules in natural soils based on the analysis of kinetics and isotherms. <i>RSC Advances</i> , 2018, 8, 9364-9374.	1.7	16
58	Does Soil Amendment Affect the Assessment of Bioavailability of Pentachlorobenzene Using Hydroxypropyl- β -Cyclodextrin Extraction Method?. <i>Clean - Soil, Air, Water</i> , 2017, 45, 1400622.	0.7	1
59	A solvent free method of analysis to rapidly determine trace levels of ten medium and low brominated diphenyl ethers in soil pore water. <i>RSC Advances</i> , 2017, 7, 15823-15832.	1.7	1
60	Biodegradation of 5-chloro-2-picolinic acid by novel identified co-metabolizing degrader <i>Achromobacter</i> sp. f1. <i>Biodegradation</i> , 2017, 28, 139-144.	1.5	1
61	Fate Processes of Chlorobenzenes in Soil and Potential Remediation Strategies: A Review. <i>Pedosphere</i> , 2017, 27, 407-420.	2.1	43
62	Evaluation of bacterial biodegradation and accumulation of phenanthrene in the presence of humic acid. <i>Chemosphere</i> , 2017, 184, 482-488.	4.2	38
63	Biochar reduces the bioaccumulation of PAHs from soil to carrot (<i>Daucus carota</i> L.) in the rhizosphere: A mechanism study. <i>Science of the Total Environment</i> , 2017, 601-602, 1015-1023.	3.9	67
64	Determination of N-acyl homoserine lactones in soil using accelerated solvent extraction combined with solid-phase extraction and gas chromatography-mass spectrometry. <i>Analytical Methods</i> , 2017, 9, 688-696.	1.3	13
65	Effects of cationic surfactant on the bioaccumulation of polycyclic aromatic hydrocarbons in rice and the soil microbial community structure. <i>RSC Advances</i> , 2017, 7, 41444-41451.	1.7	6
66	Effect of extracellular polymeric substance components on the sorption behavior of 2,2,4,4-tetrabromodiphenyl ether to soils: Kinetics and isotherms. <i>Science of the Total Environment</i> , 2017, 609, 144-152.	3.9	13
67	Prediction of Polycyclic Aromatic Hydrocarbon Bioaccessibility to Earthworms in Spiked Soils by Composite Extraction with Hydroxypropyl- β -Cyclodextrin and Organic Acids. <i>Pedosphere</i> , 2017, 27, 502-510.	2.1	10
68	Dynamic Effects of Biochar on the Bacterial Community Structure in Soil Contaminated with Polycyclic Aromatic Hydrocarbons. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 6789-6796.	2.4	48
69	Effects of biochar on dechlorination of hexachlorobenzene and the bacterial community in paddy soil. <i>Chemosphere</i> , 2017, 186, 116-123.	4.2	32
70	N-acyl-homoserine lactone dynamics during biofilm formation of a 1,2,4-trichlorobenzene mineralizing community on clay. <i>Science of the Total Environment</i> , 2017, 605-606, 1031-1038.	3.9	6
71	Theoretical investigation of congener-specific soil sorption of polychlorinated biphenyls by DFT computation and potent QSAR analyses. <i>Journal of Soils and Sediments</i> , 2017, 17, 35-46.	1.5	1
72	Direct photolysis of oxytetracycline: Influence of initial concentration, pH and temperature. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 332, 224-231.	2.0	58

#	ARTICLE	IF	CITATIONS
73	Metal ion-oxytetracycline interactions on maize straw biochar pyrolyzed at different temperatures. <i>Chemical Engineering Journal</i> , 2016, 304, 934-940.	6.6	45
74	The effect of Cu ²⁺ chelation on the direct photolysis of oxytetracycline: A study assisted by spectroscopy analysis and DFT calculation. <i>Environmental Pollution</i> , 2016, 214, 831-839.	3.7	32
75	Novel Biochar-Plant Tandem Approach for Remediating Hexachlorobenzene Contaminated Soils: Proof-of-Concept and New Insight into the Rhizosphere. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 5464-5471.	2.4	55
76	A novel bioaccessibility prediction method for PAHs in soil: Composite extraction with hydroxypropyl- β -cyclodextrin and extracellular polymer substances. <i>Science of the Total Environment</i> , 2016, 569-570, 997-1003.	3.9	13
77	Influence of Soil Characteristics and Proximity to Antarctic Research Stations on Abundance of Antibiotic Resistance Genes in Soils. <i>Environmental Science & Technology</i> , 2016, 50, 12621-12629.	4.6	107
78	A Purification Method for 10 Polybrominated Diphenyl Ethers in Soil Using Accelerated Solvent Extraction-Solid Phase Extraction. <i>Chinese Journal of Analytical Chemistry</i> , 2016, 44, 671-677.	0.9	12
79	Antimicrobial resistance dashboard application for mapping environmental occurrence and resistant pathogens. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiw020.	1.3	32
80	Predicting isotropuron long-term mineralization from short-term experiment: Can this be a suitable approach?. <i>Chemosphere</i> , 2016, 144, 312-318.	4.2	5
81	Does powder and granular activated carbon perform equally in immobilizing chlorobenzenes in soil?. <i>Environmental Sciences: Processes and Impacts</i> , 2015, 17, 74-80.	1.7	4
82	The interactive biotic and abiotic processes of DDT transformation under dissimilatory iron-reducing conditions. <i>Chemosphere</i> , 2015, 138, 18-24.	4.2	19
83	Debromination of polybrominated diphenyl ethers by attapulgite-supported Fe/Ni bimetallic nanoparticles: Influencing factors, kinetics and mechanism. <i>Journal of Hazardous Materials</i> , 2015, 298, 328-337.	6.5	57
84	Using a Two-Liquid-Phase System to Investigate the Biodegradation of Trichlorobenzenes. <i>Pedosphere</i> , 2015, 25, 169-176.	2.1	4
85	Extracellular polymeric substances govern the development of biofilm and mass transfer of polycyclic aromatic hydrocarbons for improved biodegradation. <i>Bioresource Technology</i> , 2015, 193, 274-280.	4.8	109
86	Simultaneous determination of four trace level endocrine disrupting compounds in environmental samples by solid-phase microextraction coupled with HPLC. <i>Talanta</i> , 2015, 142, 97-103.	2.9	47
87	Adsorption of phenanthrene on Al (oxy)hydroxides formed under the influence of tannic acid. <i>Environmental Earth Sciences</i> , 2014, 71, 773-782.	1.3	7
88	Concentrations and potential health hazards of organochlorine pesticides in shallow groundwater of Taihu Lake region, China. <i>Science of the Total Environment</i> , 2014, 470-471, 1047-1055.	3.9	72
89	<i>Aquamicrobium terrae</i> sp. nov., isolated from the polluted soil near a chemical factory. <i>Antonie Van Leeuwenhoek</i> , 2014, 105, 1131-1137.	0.7	22
90	Species-dependent effects of biochar amendment on bioaccumulation of atrazine in earthworms. <i>Environmental Pollution</i> , 2014, 186, 241-247.	3.7	67

#	ARTICLE	IF	CITATIONS
91	Isolation and characterization of a toxic metal-tolerant Phenanthrene-degrader <i>Sphingobium</i> sp. in a two-liquid-phase partitioning bioreactor (TPPB). <i>Environmental Earth Sciences</i> , 2013, 70, 1765-1773.	1.3	11
92	Use of Organic Solvents to Extract Organochlorine Pesticides (OCPs) from Aged Contaminated Soils. <i>Pedosphere</i> , 2013, 23, 10-19.	2.1	21
93	<i>Paracoccus zhejiangensis</i> sp. nov., isolated from activated sludge in wastewater-treatment system. <i>Antonie Van Leeuwenhoek</i> , 2013, 104, 123-128.	0.7	11
94	Predicting PAHs bioavailability for earthworms by mild solvents and Tenax extraction. <i>Journal of Environmental Chemical Engineering</i> , 2013, 1, 768-776.	3.3	21
95	Effects of pH and metal ions on oxytetracycline sorption to maize-straw-derived biochar. <i>Bioresource Technology</i> , 2013, 136, 87-93.	4.8	211
96	Enhanced biodegradation of poorly available polycyclic aromatic hydrocarbons by easily available one. <i>International Biodeterioration and Biodegradation</i> , 2013, 84, 72-78.	1.9	26
97	Soil remediation with a microbial community established on a carrier: Strong hints for microbial communication during 1,2,4-Trichlorobenzene degradation. <i>Chemosphere</i> , 2013, 92, 1403-1409.	4.2	10
98	Immobilization of Chlorobenzenes in Soil Using Wheat Straw Biochar. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 4210-4217.	2.4	43
99	Enhanced desorption of humin-bound phenanthrene by attached phenanthrene-degrading bacteria. <i>Bioresource Technology</i> , 2012, 123, 92-97.	4.8	14
100	Optimization of extractants, purifying packings, and eluents for analytical extraction of organochlorine pesticides in Hydragric Acrisols. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 5159-5171.	1.3	4
101	Chlorobenzenes and organochlorinated pesticides in vegetable soils from an industrial site, China. <i>Journal of Environmental Sciences</i> , 2012, 24, 362-368.	3.2	27
102	Bioavailability assessment of hexachlorobenzene in soil as affected by wheat straw biochar. <i>Journal of Hazardous Materials</i> , 2012, 217-218, 391-397.	6.5	100
103	Effects of Autoclaving and Mercuric Chloride Sterilization on PAHs Dissipation in a Two-Liquid-Phase Soil Slurry. <i>Pedosphere</i> , 2011, 21, 56-64.	2.1	17
104	Improved Biodegradation of 1,2,4-Trichlorobenzene by Adapted Microorganisms in Agricultural Soil and in Soil Suspension Cultures. <i>Pedosphere</i> , 2011, 21, 423-431.	2.1	10
105	Extracellular polymeric substances enhanced mass transfer of polycyclic aromatic hydrocarbons in the two-liquid-phase system for biodegradation. <i>Applied Microbiology and Biotechnology</i> , 2011, 90, 1063-1071.	1.7	48
106	Chemical extraction to assess the bioavailability of chlorobenzenes in soil with different aging periods. <i>Journal of Soils and Sediments</i> , 2011, 11, 1345-1354.	1.5	23
107	Enhanced microbial degradation of humin-bound phenanthrene in a two-liquid-phase system. <i>Journal of Hazardous Materials</i> , 2011, 186, 1830-1836.	6.5	13
108	PAHs biodegradation potential of indigenous consortia from agricultural soil and contaminated soil in two-liquid-phase bioreactor (TLPB). <i>Journal of Hazardous Materials</i> , 2010, 176, 41-47.	6.5	64

#	ARTICLE	IF	CITATIONS
109	Hexachlorobenzene dechlorination as affected by nitrogen application in acidic paddy soil. <i>Journal of Hazardous Materials</i> , 2010, 179, 709-714.	6.5	22
110	Homogeneous inoculation vs. microbial hot spots of isolated strain and microbial community: What is the most promising approach in remediating 1,2,4-TCB contaminated soils?. <i>Soil Biology and Biochemistry</i> , 2010, 42, 331-336.	4.2	20
111	Tenax TA extraction to assess the bioavailability of DDTs in cotton field soils. <i>Journal of Hazardous Materials</i> , 2010, 179, 676-683.	6.5	30
112	Transport of Malathion in Homogeneous Soil Liquid Chromatographic Columns: Influence of Nonequilibrium Sorption. <i>Vadose Zone Journal</i> , 2009, 8, 42-51.	1.3	3
113	DFT study on the bromination pattern dependence of electronic properties and their validity in quantitative structure-activity relationships of polybrominated diphenyl ethers. <i>SAR and QSAR in Environmental Research</i> , 2009, 20, 287-307.	1.0	8
114	QSARs for congener-specific toxicity of polyhalogenated dibenzo-p-dioxins with DFT and WHIM theory. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 60-70.	2.9	11
115	Aging activity of DDE in dissimilar rice soils in a greenhouse experiment. <i>Chemosphere</i> , 2008, 71, 1188-1195.	4.2	10
116	Polycyclic aromatic hydrocarbons in soils in the vicinity of Nanjing, China. <i>Chemosphere</i> , 2008, 73, 389-394.	4.2	87
117	Leaf-air transfer of organochlorine pesticides from three selected vegetables. <i>Environmental Pollution</i> , 2007, 148, 555-561.	3.7	16
118	Behavior and fate of chlorpyrifos introduced into soil-crop systems by irrigation. <i>Chemosphere</i> , 2007, 66, 391-396.	4.2	32
119	Isolation and characterization of 1,2,4-trichlorobenzene mineralizing <i>Bordetella</i> sp. and its bioremediation potential in soil. <i>Chemosphere</i> , 2007, 67, 896-902.	4.2	50
120	Bioavailability to grains of rice of aged and fresh DDD and DDE in soils. <i>Chemosphere</i> , 2007, 68, 78-84.	4.2	22
121	Atrazine Adsorption Behavior on a Fluvo-Aquic Soil as Influenced by Contact Periods. <i>Pedosphere</i> , 2007, 17, 786-791.	2.1	7
122	Organochlorine pesticides in soils under different land usage in the Taihu Lake region, China. <i>Journal of Environmental Sciences</i> , 2007, 19, 584-590.	3.2	110
123	Residual Characteristics of Organochlorine Pesticides in Lou Soils with Different Fertilization Modes. <i>Pedosphere</i> , 2006, 16, 161-168.	2.1	28
124	Quantitative structure-toxicity relationships of organophosphorous pesticides to fish (<i>Cyprinus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.2	13
125	Evaluation of accelerated dechlorination of p,p'-DDT in acidic paddy soil. <i>Chemosphere</i> , 2006, 64, 628-633.	4.2	24
126	Residual Levels and Bioaccumulation of Chlorinated Persistent Organic Pollutants (POPs) in Vegetables from Suburb of Nanjing, People's Republic of China. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2005, 74, 673-680.	1.3	17

#	ARTICLE	IF	CITATIONS
127	Separation of chlorinated hydrocarbons and organophosphorus, pyrethroid pesticides by silicagel fractionation chromatography and their simultaneous determination by GC-MS. Journal of Environmental Sciences, 2004, 16, 268-71.	3.2	1