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DOI: 10.1016/s0269-7491(99)00098-6 Environmental Pollution, 1999, 100, 209-21.

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1089	Pharmaceuticals and personal care products in the environment: agents of subtle change?. 1999 , 107 Suppl 6, 907-38		3208
1088	Eutrophication: impacts of excess nutrient inputs on freshwater, marine, and terrestrial ecosystems. <i>Environmental Pollution</i> , 1999 , 100, 179-96	9.3	1821
1087	Organochlorine Pesticides and Polychlorinated Biphenyls in Ambient Air Collected in Zagreb, Croatia. 2000 , 64, 811-816		2
1086	Organochlorine pesticides and polychlorinated biphenyls in ambient air collected in Zagreb, Croatia. 2000 , 64, 811-6		2
1085	Possible priorities for future research in the field of marine environmental pollution. <i>Science of the Total Environment</i> , 2000 , 249, 385-94	10.2	6
1084	Measurements of OctanolAir Partition Coefficients for PCDD/Fs: ´A Tool in Assessing AirBoil Equilibrium Status. 2000 , 34, 3109-3114		120
1083	Declining PCB Concentrations in the U.K. Atmosphere: Evidence and Possible Causes. 2000, 34, 863-869	9	75
1082	Environmental analysis. 2001 , 73, 2761-90		60
1081	Concentrations and deposition. 2002,		
1080	Ice (photo)chemistry. Ice as a medium for long-term (photo)chemical transformationsenvironmental implications. 2002 , 46, 1201-10		85
1079	Emission impossible? The challenge of quantifying sources and releases of POPs into the environment. 2002 , 28, 137-8		11
1078	Towards a global historical emission inventory for selected PCB congenersa mass balance approach. 2. Emissions. <i>Science of the Total Environment</i> , 2002 , 290, 199-224	10.2	368
1077	Blood concentration of organochlorine pollutants and wing feather asymmetry in Glaucous Gulls. 2002 , 16, 617-622		40
1076	Age and accumulation of persistent organochlorines: a study of Arctic-breeding glaucous gulls (Larus hyperboreus). 2003 , 22, 2173-9		49
1075	The use of pine bark as a natural adsorbent for persistent organic pollutants 🛭 tudy of lindane and heptachlor adsorption. 2003 , 78, 347-351		35
1074	Benzo(a)pyrene induced micronucleus formation was modulated by persistent organic pollutants (POPs) in metabolically competent human HepG2 cells. 2003 , 144, 143-50		33
1073	Plant uptake and translocation of air-borne chlordane and comparison with the soil-to-plant route. 2003 , 53, 111-21		33

(2004-2003)

1072	Distribution of polychlorinated biphenyls (PCBs) and organochlorine pesticides in soils from the East Antarctic coast. 2003 , 5, 281-6		60	
1071	The distribution of octachlorostyrene (OCS) in environmental samples from Europe. 2003 , 5, 619-25		25	
1070	Degradation of soil environment in the post-flooding area: content of polycyclic aromatic hydrocarbons (PAHs) and s-triazine herbicides. 2003 , 38, 799-812		9	
1069	ECOLOGICAL EFFECTS OF ORGANOCHLORINE POLLUTANTS IN THE ARCTIC: A STUDY OF THE GLAUCOUS GULL. 2003 , 13, 504-515		71	
1068	Ecology of Rhizosphere Bioremediation. 317-353		34	
1067	Persistent organic pollutants in the environment: chlordane residues in compost. 2003 , 32, 224-31		8	
1066	Schadstoffe in Muscheln [Nachweismethoden und Wirkungen. 2004, 1-19			
1065	Chapter 5 The key role of soil microbes. 2004 , 29, 127-157		8	
1064	Polychlorinated biphenyls, dibenzo-p-dioxins and dibenzofurans in soil samples from airport areas of Croatia. 2004 , 84, 1093-1103		3	
1063	A review of pollutants in the sea-surface microlayer (SML): a unique habitat for marine organisms. <i>Marine Pollution Bulletin</i> , 2004 , 48, 1016-30	6.7	226	
1062	Determination of dioxin and dioxin-like compounds in sediments from UK estuaries using a bio-analytical approach: chemical-activated luciferase expression (CALUX) assay. <i>Marine Pollution Bulletin</i> , 2004 , 49, 648-58	6.7	40	
1061	Determination of Organochlorine Pesticides and Polychlorinated Biphenyls Residues in Municipal Solid Waste Compost by Gas Chromatography with Electron?Capture Detection. 2004 , 59,		4	
1060	Immune function and organochlorine pollutants in Arctic breeding glaucous gulls. 2004, 47, 530-41		59	
1059	Atmospheric dry deposition of persistent organic pollutants to the Atlantic and inferences for the global oceans. 2004 , 38, 5505-13		119	
1058	Distribution of organochlorine pesticides, polychlorinated biphenyls and alpha-HCH enantiomers in pork tissues. 2004 , 56, 757-66		44	
1057	Primary sources of selected POPs: regional and global scale emission inventories. <i>Environmental Pollution</i> , 2004 , 128, 3-16	9.3	254	
1056	Occurrence of PAHs, PCBs and organochlorine pesticides in the Tonghui River of Beijing, China. <i>Environmental Pollution</i> , 2004 , 130, 249-61	9.3	353	
1055	Spatial distribution of atmospheric PAHs and PCNs along a north-south Atlantic transect. <i>Environmental Pollution</i> , 2004 , 132, 173-81	9.3	56	

1054	Distributions of polycyclic aromatic hydrocarbons in surface waters, sediments and soils of Hangzhou City, China. 2004 , 38, 3558-68	216
1053	Mobility and Persistence of Petroleum Hydrocarbons in Peat Soils of Southeastern Mexico. 2004 , 13, 341-360	17
1052	Pesticides and Persistent Organic Pollutants (POPs). 2005 , 167-205	
1051	Legal framework related to persistent organic pollutants (POPs) management in China. 2005 , 8, 153-160	15
1050	Preparation and characterization of a novel adsorbent for removing lipophilic organic from water. 2005 , 48, 600	5
1049	Feathers as a nondestructive biomonitor for persistent organic pollutants. 2005 , 24, 442-9	71
1048	Modelling of migration and fate of selected persistent organic pollutants in the Gulf of Gdansk and the Vistula catchment (Poland): selected results from the EU ELOISE EuroCat project. 2005 , 62, 467-476	6
1047	Distribution of polychlorinated biphenyls in the water, sediment and fish from the Pearl River estuary, China. <i>Marine Pollution Bulletin</i> , 2005 , 50, 537-46	47
1046	Characterization and adsorption behavior of a novel triolein-embedded activated carbon composite adsorbent. 2005 , 50, 2788-2790	2
1045	Dissipation of Polycyclic Aromatic Hydrocarbons in Freshly Contaminated Soils I The Effect of Soil Physicochemical Properties and Aging. 2005 , 168, 113-128	34
1044	Characterization and adsorption behavior of a novel triolein-embedded activated carbon composite adsorbent. 2005 , 50, 2788	3
1043	Antarctic Ecosystems. 2005 ,	2
1042	Influence of soil fertilization by sewage sludge on the content of polycyclic aromatic hydrocarbons (PAHs) in crops. 2005 , 40, 2085-103	23
1041	The vertical variations of hydrocarbon pollutants and organochlorine pesticide residues in a sediment core in Lake Taihu, East China. 2005 , 5, 99-104	25
1040	Direct observation of organic contaminant uptake, storage, and metabolism within plant roots. 2005 , 39, 3695-702	218
1039	Relationship of lead, mercury, mirex, dichlorodiphenyldichloroethylene, hexachlorobenzene, and polychlorinated biphenyls to timing of menarche among Akwesasne Mohawk girls. 2005 , 115, e127-34	156
1038	Organochlorine pesticides, polychlorinated biphenyls and polybrominated diphenyl ethers in Singapore's coastal marine sediments. 2005 , 58, 925-33	157
1037	Sorption of pentachlorophenol on pine bark. 2005 , 60, 1095-102	37

(2006-2005)

1036	vegetable soils of Guangzhou, China. 2005 , 60, 879-90		154
1035	Organochlorine pesticides (DDTs and HCHs) in soils from the outskirts of Beijing, China. 2005 , 60, 770-8	3	117
1034	Classification and ordination of DDT and HCH in soil samples from the Guanting Reservoir, China. 2005 , 60, 762-9		70
1033	Polybrominated diphenyl ethers, polychlorinated biphenyls and organochlorine pesticides in sediment cores from the Western Scheldt river (Belgium): analytical aspects and depth profiles. 2005 , 31, 367-75		137
1032	Contamination of persistent organic pollutants (POPs) and relevant management in China. 2005 , 31, 813-21		109
1031	Relationships between reproductive performance and organochlorine contaminants in great black-backed gulls (Larus marinus). <i>Environmental Pollution</i> , 2005 , 134, 475-83	9.3	49
1030	Atmospheric versus biological sources of polycyclic aromatic hydrocarbons (PAHs) in a tropical rain forest environment. <i>Environmental Pollution</i> , 2005 , 135, 143-54	9.3	109
1029	Relationships between ecological variables and four organochlorine pollutants in an artic glaucous gull (Larus hyperboreus) population. <i>Environmental Pollution</i> , 2005 , 136, 175-85	9.3	40
1028	Polychlorinated biphenyl (PCB) exposure assessment by multivariate statistical analysis of serum congener profiles in an adult Native American population. <i>Environmental Research</i> , 2005 , 98, 284-302	7.9	119
1027	GEOCHEMISTRY Sediment. 2005 , 181-188		
1026	Wet deposition of persistent organic pollutants to the global oceans. 2005 , 39, 2426-35		112
1026	Wet deposition of persistent organic pollutants to the global oceans. 2005 , 39, 2426-35 Atmospheric concentrations and air-water flux of organochlorine pesticides along the Western Antarctic Peninsula. 2005 , 39, 465-70		112 78
	Atmospheric concentrations and air-water flux of organochlorine pesticides along the Western		
1025	Atmospheric concentrations and air-water flux of organochlorine pesticides along the Western Antarctic Peninsula. 2005 , 39, 465-70 Pinpointing potential causative agents in mixtures of persistent organic pollutants in observational		78
1025	Atmospheric concentrations and air-water flux of organochlorine pesticides along the Western Antarctic Peninsula. 2005, 39, 465-70 Pinpointing potential causative agents in mixtures of persistent organic pollutants in observational field studies: a review of glaucous gull studies. 2006, 69, 97-108 Effects of environmental factors on organochlorine pesticide residues in soils of the Guanting		78 34
1025 1024 1023	Atmospheric concentrations and air-water flux of organochlorine pesticides along the Western Antarctic Peninsula. 2005, 39, 465-70 Pinpointing potential causative agents in mixtures of persistent organic pollutants in observational field studies: a review of glaucous gull studies. 2006, 69, 97-108 Effects of environmental factors on organochlorine pesticide residues in soils of the Guanting Reservoir area, China. 2006, 41, 309-21 Can predatory bird feathers be used as a non-destructive biomonitoring tool of organic pollutants?.	l-61	78 34 16
1025 1024 1023	Atmospheric concentrations and air-water flux of organochlorine pesticides along the Western Antarctic Peninsula. 2005, 39, 465-70 Pinpointing potential causative agents in mixtures of persistent organic pollutants in observational field studies: a review of glaucous gull studies. 2006, 69, 97-108 Effects of environmental factors on organochlorine pesticide residues in soils of the Guanting Reservoir area, China. 2006, 41, 309-21 Can predatory bird feathers be used as a non-destructive biomonitoring tool of organic pollutants?. 2006, 2, 283-5	7·9	78 34 16 64

1018	QSPR study on soil sorption coefficient for persistent organic pollutants. 2006 , 63, 1384-91		15
1017	Persistent organic pollutants in moss as bioindicators of atmospheric pollution in Singapore. 2006 , 64, 596-602		17
1016	Using nematodes in soil ecotoxicology. 2006 , 32, 374-83		97
1015	Brominated flame retardants and organochlorine pollutants in aquatic and terrestrial predatory birds of Belgium: levels, patterns, tissue distribution and condition factors. <i>Environmental Pollution</i> , 2006 , 139, 340-52	9.3	145
1014	Reproductive transfer of organochlorines in viviparous surfperch, Ditrema temmincki. <i>Environmental Pollution</i> , 2006 , 142, 383-7	9.3	12
1013	Environmentally sound destruction of obsolete pesticides in developing countries using cement kilns. 2006 , 9, 577-586		44
1012	Uncertainty associated to the analysis of organochlorine pesticides in water by solid-phase microextraction/gas chromatography-electron capture detectionevaluation using two different approaches. 2006 , 573-574, 202-8		39
1011	Influence of the extraction methodology on the analysis of polycyclic aromatic hydrocarbons in pasture vegetation. 2006 , 1116, 20-30		16
1010	Atmospheric emissions of some POPs in Europe: a discussion of existing inventories and data needs. 2006 , 9, 663-674		51
1009	Distribution of HCHs and DDTs in soils from Beijing city, China. 2006 , 51, 329-36		35
1009	Distribution of HCHs and DDTs in soils from Beijing city, China. 2006, 51, 329-36 Spatial distribution of polychlorinated biphenyls in coastal marine sediments receiving industrial effluents in Kuwait. 2006, 50, 166-74		35
	Spatial distribution of polychlorinated biphenyls in coastal marine sediments receiving industrial	10.2	
1008	Spatial distribution of polychlorinated biphenyls in coastal marine sediments receiving industrial effluents in Kuwait. 2006 , 50, 166-74 Concentrations, enantiomeric compositions, and sources of HCH, DDT and chlordane in soils from	10.2	33
1008	Spatial distribution of polychlorinated biphenyls in coastal marine sediments receiving industrial effluents in Kuwait. 2006 , 50, 166-74 Concentrations, enantiomeric compositions, and sources of HCH, DDT and chlordane in soils from the Pearl River Delta, South China. <i>Science of the Total Environment</i> , 2006 , 372, 215-24 PCBs and PAHs in sea-surface microlayer and sub-surface water samples of the Venice Lagoon		33
1008	Spatial distribution of polychlorinated biphenyls in coastal marine sediments receiving industrial effluents in Kuwait. 2006, 50, 166-74 Concentrations, enantiomeric compositions, and sources of HCH, DDT and chlordane in soils from the Pearl River Delta, South China. Science of the Total Environment, 2006, 372, 215-24 PCBs and PAHs in sea-surface microlayer and sub-surface water samples of the Venice Lagoon (Italy). Marine Pollution Bulletin, 2006, 52, 184-92 Assessment of contamination by polychlorinated biphenyls and aliphatic and aromatic hydrocarbons in sediments of the Santos and SB Vicente Estuary System, SB Paulo, Brazil. Marine Pollution Bulletin, 2006, 52, 1804-16	6.7	33 224 69
1008 1007 1006	Spatial distribution of polychlorinated biphenyls in coastal marine sediments receiving industrial effluents in Kuwait. 2006, 50, 166-74 Concentrations, enantiomeric compositions, and sources of HCH, DDT and chlordane in soils from the Pearl River Delta, South China. <i>Science of the Total Environment</i> , 2006, 372, 215-24 PCBs and PAHs in sea-surface microlayer and sub-surface water samples of the Venice Lagoon (Italy). <i>Marine Pollution Bulletin</i> , 2006, 52, 184-92 Assessment of contamination by polychlorinated biphenyls and aliphatic and aromatic hydrocarbons in sediments of the Santos and SB Vicente Estuary System, SB Paulo, Brazil. <i>Marine Pollution Bulletin</i> , 2006, 52, 1804-16 Geochronology of anthropogenic contaminants in a dated sediment core of the Rhine River	6.7	3322469112
1008 1007 1006 1005	Spatial distribution of polychlorinated biphenyls in coastal marine sediments receiving industrial effluents in Kuwait. 2006, 50, 166-74 Concentrations, enantiomeric compositions, and sources of HCH, DDT and chlordane in soils from the Pearl River Delta, South China. Science of the Total Environment, 2006, 372, 215-24 PCBs and PAHs in sea-surface microlayer and sub-surface water samples of the Venice Lagoon (Italy). Marine Pollution Bulletin, 2006, 52, 184-92 Assessment of contamination by polychlorinated biphenyls and aliphatic and aromatic hydrocarbons in sediments of the Santos and SB Vicente Estuary System, SB Paulo, Brazil. Marine Pollution Bulletin, 2006, 52, 1804-16 Geochronology of anthropogenic contaminants in a dated sediment core of the Rhine River (Germany): emission sources and risk assessment. 2006, 34, 34-52	6.7	332246911213

1	000	Soil Remediation Using High-Power Ultrasonics. 2007 , 42, 1565-1574	6
9	999	Evaluation of the usefulness of bird feathers as a non-destructive biomonitoring tool for organic pollutants: a comparative and meta-analytical approach. 2007 , 33, 328-37	84
9	98	Is external contamination with organic pollutants important for concentrations measured in bird feathers?. 2007 , 33, 766-72	44
9	997	Effects of seven organic pollutants on soil nematode Caenorhabditis elegans. 2007 , 33, 798-804	42
9	96	Reproductive performance and organochlorine pollutants in an Antarctic marine top predator: the south polar skua. 2007 , 33, 911-8	46
9	995	Investigation of organochlorine pesticides (OCPs) in mollusks collected from coastal sites along the Chinese Bohai Sea from 2002 to 2004. <i>Environmental Pollution</i> , 2007 , 146, 100-6	26
9	94	A biomimetic absorbent for removal of trace level persistent organic pollutants from water. Environmental Pollution, 2007, 147, 337-42 9-3	12
9	993	Polychlorinated biphenyls, organochlorinated pesticides, and polybrominated diphenyl ethers in the cerebral cortex of wild river otters (Lontra canadensis). <i>Environmental Pollution</i> , 2007 , 149, 25-30	23
9	92	Global fate of POPs: current and future research directions. <i>Environmental Pollution</i> , 2007 , 150, 150-65 9.3	399
9	991	Vertical distributions of persistent organic pollutants (POPs) caused from organochlorine pesticides in a sediment core taken from Ariake bay, Japan. 2007 , 67, 456-63	55
9	90	Approaches to assess the oral bioaccessibility of persistent organic pollutants: a critical review. 2007 , 68, 1399-407	85
9	989	First compound-specific chlorine-isotope analysis of environmentally-bioaccumulated organochlorines indicates a degradation-relatable kinetic isotope effect for DDT. 2007 , 69, 1533-9	23
9	988	Environmental management of pesticidal POPs in China: past, present and future. 2007 , 33, 894-902	123
9	987	In utero and post-natal accumulation of organochlorine compounds in children under different environmental conditions. 2007 , 9, 523-9	13
9	986	Passive air sampling of DDT, chlordane and HCB in the Pearl River Delta, South China: implications to regional sources. 2007 , 9, 582-8	62
9	985	Penguin colonies as secondary sources of contamination with persistent organic pollutants. 2007 , 9, 822-5	57
9	984	Ion-trap tandem mass spectrometry for the analysis of polychlorinated dibenzo-p-dioxins, dibenzofurans, and dioxin-like polychlorinated biphenyls in food. 2007 , 55, 10531-9	22
Ş	983	Organic pollutants in compost and digestate. Part 2. Polychlorinated dibenzo-p-dioxins, and -furans, dioxin-like polychlorinated biphenyls, brominated flame retardants, perfluorinated alkyl substances, pesticides, and other compounds. 2007 , 9, 465-72	44

982	In vitro effect of pesticides (dichlofluanid, endosulfan, simazine, tolylfluanid and triallate) on proliferative activity of animal derived cell cultures. 2007 , 58, 61-74		4
981	Accidental organochlorine pesticide contamination of soil in Porrino, Spain. 2007 , 36, 272-9		28
980	Electrochemical Biosensors for Pollutants in the Environment. 2007, 19, 2015-2028		98
979	Removal of dieldrin from aqueous solution by a novel triolein-embedded composite adsorbent. Journal of Hazardous Materials, 2007 , 141, 61-9	12.8	29
978	Fate of persistent organic pollutants in the water column: does turbulent mixing matter?. <i>Marine Pollution Bulletin</i> , 2007 , 54, 441-51	6.7	50
977	PCBs and its coupling with eco-environments in Southern Yellow Sea surface sediments. <i>Marine Pollution Bulletin</i> , 2007 , 54, 1105-15	6.7	46
976	DRE-CALUX bioassay in comparison with HRGC/MS for measurement of toxic equivalence in environmental samples. <i>Science of the Total Environment</i> , 2007 , 372, 657-67	10.2	22
975	QSRR Study for Gas and Liquid Chromatographic Retention Indices of Polyhalogenated Biphenyls Using Two 2D Descriptors. 2007 , 66, 717-724		7
974	The fate of dissolved organic carbon (DOC) in the wastewater treatment process and its importance in the removal of wastewater contaminants. <i>Environmental Science and Pollution Research</i> , 2007 , 14, 284-92	5.1	94
973	Polybrominated diphenyl ethers (PBDEs) in blubber of free-ranging bottlenose dolphins (Tursiops truncatus) from two southeast Atlantic estuarine areas. 2007 , 53, 483-94		49
972	Differences in Organochlorine Accumulation in Masu Salmon Oncorhynchus masou masou between Fluvial and Sea-run Forms. 2007 , 178, 309-313		1
971	Organochlorine Pesticides in Muscle of Rainbow Trout from a Remote Japanese Lake and Their Potential Risk on Human Health. 2007 , 187, 31-40		3
970	Organochlorine pesticides in soils around Guanting Reservoir, China. 2007 , 29, 491-501		25
969	In utero and lactational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) affects bone tissue in rhesus monkeys. 2008 , 253, 147-52		35
968	Development of species sensitivity distributions and estimation of HC(5) of organochlorine pesticides with five statistical approaches. 2008 , 17, 716-24		47
967	Occurrence and ordination of dichlorodiphenyltrichloroethane and hexachlorocyclohexane in agricultural soils from Guangzhou, China. 2008 , 54, 155-66		38
966	Vertical transport of polycyclic aromatic hydrocarbons in different particle-size fractions of sandy soils. 2008 , 53, 1165-1172		22
965	Distribution of polycyclic aromatic hydrocarbons in water, sediment and soil in drinking water resource of Zhejiang Province, China. <i>Journal of Hazardous Materials</i> , 2008 , 150, 308-16	12.8	76

(2008-2008)

964	The characterization of PCDDs, PCDFs and coplanar PCBs during the past 50 years in Gwangyang Bay, South Korea. <i>Journal of Hazardous Materials</i> , 2008 , 154, 756-65	12.8	15
963	Using a membrane technique (SPM) for high fat food sample preparation in the determination of chlorinated persistent organic pollutants by a GC/ECD method. 2008 , 111, 230-235		15
962	Levels of pesticides and polychlorinated biphenyls in selected homes in the Bangkok metropolitan region, Thailand. 2008 , 1140, 91-112		18
961	3D-QSAR study on atmospheric half-lives of POPs using CoMFA and CoMSIA. 2008 , 20, 1433-8		17
960	Spatial and vertical distribution of organochlorine pesticides in sediments from Daya Bay, South China. <i>Marine Pollution Bulletin</i> , 2008 , 56, 1578-85	6.7	63
959	Organochlorine pesticides by LC-MS. 2008 , 80, 3445-9		65
958	Organochlorine pesticides in surface sediments and suspended particulate matters from the Yangtze estuary, China. <i>Environmental Pollution</i> , 2008 , 156, 168-73	9.3	98
957	Bioaccessibility of polychlorinated biphenyls in different foods using an in vitro digestion method. <i>Environmental Pollution</i> , 2008 , 156, 1218-26	9.3	52
956	Effect of land use change from paddy to vegetable field on the residues of organochlorine pesticides in soils. <i>Environmental Pollution</i> , 2008 , 156, 1046-52	9.3	42
955	Biochemical biomarkers in algae and marine pollution: a review. 2008 , 71, 1-15		368
955 954	Biochemical biomarkers in algae and marine pollution: a review. 2008, 71, 1-15 An assessment of toxicity in profundal lake sediment due to deposition of heavy metals and persistent organic pollutants from the atmosphere. 2008, 34, 345-56		368 36
	An assessment of toxicity in profundal lake sediment due to deposition of heavy metals and		
954	An assessment of toxicity in profundal lake sediment due to deposition of heavy metals and persistent organic pollutants from the atmosphere. 2008 , 34, 345-56 Variation, levels and profiles of organochlorines and brominated flame retardants in great tit		36
954 953	An assessment of toxicity in profundal lake sediment due to deposition of heavy metals and persistent organic pollutants from the atmosphere. 2008 , 34, 345-56 Variation, levels and profiles of organochlorines and brominated flame retardants in great tit (Parus major) eggs from different types of sampling locations in Flanders (Belgium). 2008 , 34, 155-61 The determination of persistent organic pollutants (POPs) in the colostrums of women in preterm		36 36
954 953 952	An assessment of toxicity in profundal lake sediment due to deposition of heavy metals and persistent organic pollutants from the atmosphere. 2008, 34, 345-56 Variation, levels and profiles of organochlorines and brominated flame retardants in great tit (Parus major) eggs from different types of sampling locations in Flanders (Belgium). 2008, 34, 155-61 The determination of persistent organic pollutants (POPs) in the colostrums of women in preterm labor. 2008, 397, 18-21 Seasonality in the grasshopping atmospheric residence times of persistent organic pollutants		36 36 4
954 953 952 951	An assessment of toxicity in profundal lake sediment due to deposition of heavy metals and persistent organic pollutants from the atmosphere. 2008, 34, 345-56 Variation, levels and profiles of organochlorines and brominated flame retardants in great tit (Parus major) eggs from different types of sampling locations in Flanders (Belgium). 2008, 34, 155-61 The determination of persistent organic pollutants (POPs) in the colostrums of women in preterm labor. 2008, 397, 18-21 Seasonality in the grasshopping atmospheric residence times of persistent organic pollutants over the oceans. 2008, 35, Multimedia emissions inventory of polychlorinated biphenyls for the U.S. Great Lakes states. 2008,		3636439
954 953 952 951 950	An assessment of toxicity in profundal lake sediment due to deposition of heavy metals and persistent organic pollutants from the atmosphere. 2008, 34, 345-56 Variation, levels and profiles of organochlorines and brominated flame retardants in great tit (Parus major) eggs from different types of sampling locations in Flanders (Belgium). 2008, 34, 155-61 The determination of persistent organic pollutants (POPs) in the colostrums of women in preterm labor. 2008, 397, 18-21 Seasonality in the grasshopping@and atmospheric residence times of persistent organic pollutants over the oceans. 2008, 35, Multimedia emissions inventory of polychlorinated biphenyls for the U.S. Great Lakes states. 2008, 58, 1022-32 Economic and Social Impact Assessment of the Alternatives to DDT Usage for Antifouling Paint		3636439

946	Improvement in the removal of micropollutants at Porto Marghera industrial wastewaters treatment plant by MBR technology. 2008 , 58, 1789-96		14
945	Chapter 14 Persistent Organochlorine Pollutants, Dioxins and Polychlorinated Biphenyls. 2008 , 51, 457-	506	7
944	Persistent organic pollutants in human blood: A review of global data with a comparison to the Singapore population. 2008 , 90, 837-859		5
943	Adsorptive micellar flocculation as an efficient method for processing soil extracts containing both surfactant and polychlorinated biphenyls: practical demonstration. 2008 , 80, 26-31		6
942	Effects of laying order and experimentally increased egg production on organic pollutants in eggs of a terrestrial songbird species, the great tit (Parus major). <i>Science of the Total Environment</i> , 2009 , 407, 4764-70	10.2	12
941	Non-food-chain transfer of sediment-associated persistent organic pollutants to a marine benthic fish. <i>Marine Pollution Bulletin</i> , 2009 , 58, 1072-7	6.7	10
940	Distribution and health risk assessment of organochlorine pesticides (OCPs) in industrial site soils: a case study of urban renewal in Beijing, China. 2009 , 21, 366-72		34
939	Bioaccumulation of hexachlorobenzene in Eisenia foetida at different aging stages. 2009 , 21, 948-53		15
938	Biological removal of 17\textbf{\textbf{h}}thinylestradiol (EE2) in an aerated nitrifying fixed bed reactor during ammonium starvation. 2009 , 84, 119-125		46
937	Congener profiles of polychlorinated biphenyls in core sediments of Sunderban mangrove wetland (N.E. India) and their ecotoxicological significance. 2009 , 153, 221-34		25
936	Tiered aquatic ecological risk assessment of organochlorine pesticides and their mixture in Jiangsu reach of Huaihe River, China. 2009 , 157, 29-42		77
935	Assessment of sediment contamination by persistent organic pollutants in Gyeonggi Bay, Korea. 2009 , 1, 56-63		12
934	Concentrations of persistent organic pollutants in masu salmon, Oncorhynchus masou. 2009 , 83, 393-7		2
933	Effects of stress throughout the lifespan on the brain, behaviour and cognition. 2009 , 10, 434-45		3830
932	Evolution of models for sorption of PAHs and PCBs on geosorbents. 2009 , 28, 466-482		29
931	Soil flushing by surfactant solution: pilot-scale demonstration of complete technology. <i>Journal of Hazardous Materials</i> , 2009 , 163, 410-7	12.8	42
930	Application of high frequency ultrasound in the destruction of DDT in contaminated sand and water. <i>Journal of Hazardous Materials</i> , 2009 , 168, 1380-6	12.8	32
929	Occurrence, distribution and possible sources of organochlorine pesticides in agricultural soil of Shanghai, China. <i>Journal of Hazardous Materials</i> , 2009 , 170, 989-97	12.8	211

(2009-2009)

928	Preparation and characterization of a novel silica aerogel as adsorbent for toxic organic compounds. 2009 , 347, 38-44		77
927	Blast from the past: melting glaciers as a relevant source for persistent organic pollutants. 2009 , 43, 8173-7		140
926	Organochlorine pesticide and polychlorinated biphenyl residues in feathers of birds from different trophic levels of South-West Iran. 2009 , 35, 285-90		37
925	Brominated flame retardants and organochlorines in the European environment using great tit eggs as a biomonitoring tool. 2009 , 35, 310-7		60
924	Maternal transfer of organochlorines and brominated flame retardants in blue tits (Cyanistes caeruleus). 2009 , 35, 69-75		46
923	Persistent organic pollutant residues in the sediments and mollusks from the Bohai Sea coastal areas, North China: an overview. 2009 , 35, 632-46		102
922	Beyond contaminated land assessment: on costs and benefits of bioaccessibility prediction. 2009 , 35, 911-9		20
921	Bioaccumulation of organochlorine pollutants in the fish community in Lake Arungen, Norway. <i>Environmental Pollution</i> , 2009 , 157, 2452-8	9.3	56
920	Soil burdens of persistent organic pollutantstheir levels, fate and risk. Part II. Are there any trends in PCDD/F levels in mountain soils?. <i>Environmental Pollution</i> , 2009 , 157, 3255-63	9.3	9
919	Soil burdens of persistent organic pollutantstheir levels, fate and risk. Part I. Variation of concentration ranges according to different soil uses and locations. <i>Environmental Pollution</i> , 2009 , 157, 3207-17	9.3	89
918	Occurrence and possible sources of polychlorinated biphenyls in surface sediments from the Wuhan reach of the Yangtze River, China. 2009 , 74, 1522-30		77
917	Organochlorine pesticides in Avicennia marina from the Mumbai mangroves, India. 2009 , 76, 1483-5		13
916	Influence of manganese and ammonium oxidation on the removal of 17 alpha-ethinylestradiol (EE2). 2009 , 43, 77-86		48
915	Polycyclic aromatic hydrocarbons, polychlorinated biphenyls, phthalates and organotins in northern Atlantic Spain's coastal marine sediments. 2009 , 11, 85-91		39
914	Relationship of pyrogenic polycyclic aromatic hydrocarbons contamination among environmental solid media. 2009 , 11, 1244-52		10
913	Distribution of inorganic and organic contaminants in sediments from Sydney Olympic Park and the surrounding Sydney metropolitan area. 2009 , 11, 1687-96		10
912	Determination of octanol-air partition coefficients and supercooled liquid vapor pressures of organochlorine pesticides. 2009 , 44, 649-56		9
911	Health Risk Assessment of Chemical Mixtures Exposure to Residents in the Lake Taihu Region, China. 2009 , 15, 1317-1334		4

910	Interspecies variability of Dioxin-like PCBs accumulation in five plants from the modern Yellow River delta. <i>Journal of Hazardous Materials</i> , 2009 , 163, 967-72	7
909	Soil-borne polycyclic aromatic hydrocarbons in El Paso, Texas: analysis of a potential problem in the United States/Mexico border region. <i>Journal of Hazardous Materials</i> , 2009 , 163, 946-58	175
908	Aerobic biodegradation of hexachlorobenzene by an acclimated microbial community. 2009, 37, 235	6
907	Estimation of persistent organic pollutants' environmental parameters by using molecular topological index. 2010 ,	
906	The exchange of SVOCs across the air-sea interface in Singapore's coastal environment. 2010 , 10, 1837-1852	8
905	Integrated analysis of halogenated organic pollutants in sub-millilitre volumes of venous and umbilical cord blood sera. 2010 , 396, 2265-72	32
904	Relationship Between Soil Concentrations of PAHs and Their Regional Emission Indices. 2010 , 213, 319-330	17
903	Feathers as bioindicators of PCB exposure in clapper rails. 2010 , 19, 1003-11	6
902	Occurrence and distribution of organochlorine pesticides (DDT and HCH) in sediments from the middle and lower reaches of the Yellow River, China. 2010 , 168, 511-21	25
901	The use of blue tit eggs as a biomonitoring tool for organohalogenated pollutants in the European environment. <i>Science of the Total Environment</i> , 2010 , 408, 1451-7	31
900	Particle deposition fluxes of BDE-209, PAHs, DDTs and chlordane in the Pearl River Delta, South China. <i>Science of the Total Environment</i> , 2010 , 408, 3664-70	41
899	Persistent organic pollutants (PCB, DDT, HCH, HCB & BDE) in eels (Anguilla anguilla) in Scotland: current levels and temporal trends. <i>Environmental Pollution</i> , 2010 , 158, 2402-11	60
898	Contribution of atmospheric emissions to the contamination of leaf vegetables by persistent organic pollutants (POPs): Application to Southeastern France. 2010 , 44, 958-967	4
897	Accumulation and leaching potential of some pharmaceuticals and potential endocrine disruptors in soils irrigated with wastewater in the Tula Valley, Mexico. 2010 , 81, 1437-45	127
896	Environmental factors affecting the levels of legacy pesticides in the airshed of Delaware and Chesapeake Bays, USA. 2010 , 29, 1893-906	4
895	Dietary intake of persistent organic pollutants and potential health risks via consumption of global aquatic products. 2010 , 29, 2135-42	32
894	References. 2010 , 235-243	
893	Preparation and application of cellulose triacetate microspheres. <i>Journal of Hazardous Materials</i> , 2010 , 177, 452-7	16

(2010-2010)

892	Isotope-labeled substances in analysis of persistent organic pollutants in environmental samples. 2010 , 29, 820-831	34
891	Air-sea interactions of semi-volatile organic compounds in the tropical environment of Southeast Asia. 2010 , 9, 43-72	
890	Increased hospitalizations for ischemic stroke with comorbid diabetes and residential proximity to sources of organic pollutants: a 12-year population-based study. 2010 , 35, 196-201	14
889	The Removal of PAHs and PAEs in the Process of Orbal Oxidation Ditch. 2010 ,	
888	Optimal Conditions for Biodegradation of Indeno (1,2,3-cd) Pyrene in Soil Slurry Reactors. 2010 ,	
887	Notice of Retraction: Spatial distribution of HCHs and DDTs in agricultural soil of Shanghai suburb. 2010 ,	
886	Remediation of soils contaminated with pesticides: a review. 2010 , 90, 438-467	48
885	Biogeochemical Processes of the Bohai Sea. 2010 , 139-262	1
884	Release of legacy pollutants from melting glaciers: model evidence and conceptual understanding. 2010 , 44, 4063-9	63
883	Marine natural products, the halogenated 1'-methyl-1,2'-bipyrroles, biomagnify in a northwestern Atlantic food web. 2010 , 44, 5741-7	13
882	Geographical PCB and DDT patterns in shearwaters (Calonectris sp.) breeding across the NE Atlantic and the Mediterranean archipelagos. 2010 , 44, 2328-34	33
881	Effect of Aeromonas hydrophila on reductive dechlorination of DDTs by zero-valent iron. 2010 , 58, 12366-72	25
880	Residues of organochlorine pesticides in honeys from different geographic regions. 2010 , 43, 2329-2334	35
879	Decision-makers' perspectives on the use of bioaccessibility for risk-based regulation of contaminated land. 2010 , 36, 383-389	29
878	Accumulation of background levels of persistent organochlorine and organobromine pollutants through the soil-earthworm-hedgehog food chain. 2010 , 36, 721-7	42
877	Occurrence of organochlorine compounds in Euphausia superba and unhatched eggs of Pygoscelis genus penguins from Admiralty Bay (King George Island, Antarctica) and estimation of biomagnification factors. 2010 , 78, 767-71	31
876	Semi-volatile organic compounds (SVOCs) in ambient air and rainwater in a tropical environment: concentrations and temporal and seasonal trends. 2010 , 78, 742-51	40
875	Phytotoxicity of hexachlorocyclohexane: Effect on germination and early growth of different plant species. 2010 , 79, 326-33	53

874	Application of zerovalent iron (Fe(0)) to enhance degradation of HCHs and DDX in soil from a former organochlorine pesticides manufacturing plant. 2010 , 79, 727-32		69
873	Residues and enantiomeric profiling of organochlorine pesticides in sediments from Yueqing Bay and Sanmen Bay, East China Sea. 2010 , 80, 652-9		57
872	Effect of Initial Concentration on Adsorption-Desorption Characteristics and Desorption Hysteresis of Hexachlorobenzene in Soils. 2010 , 20, 104-110		19
871	Characterization of Persistent Organic Pollutants Emitted from a Municipal Solid Waste Incinerator in Taiwan. 2010 , 27, 955-965		6
870	Bringing Bioavailability into Contaminated Land Decision Making: The Way Forward?. 2010 , 41, 52-77		23
869	Dry and wet particle deposition of polybrominated diphenyl ethers (PBDEs) in Guangzhou and Hong Kong, South China. 2010 , 12, 1730-6		16
868	Distribution, sources, and potential toxicological significance of PAHs in drinking water sources within the Pearl River Delta. 2011 , 13, 1457-63		24
867	Habitat loss, climate change, and emerging conservation challenges in Canada1This review is part of the virtual symposium Elagship Species [Flagship Problems[that deals with ecology, biodiversity and management issues, and climate impacts on species at risk and of Canadian		24
866	Theoretical molecular descriptors relevant to the uptake of persistent organic pollutants from soil by zucchini. A QSAR study. 2011 , 59, 2863-9		13
865	Removal efficiency of polycyclic aromatic hydrocarbons (PAHs) by different purified water techniques in Hangzhou, China. 2011 ,		
864	Water Pollution. 2011 , 65-95		1
863	Menstrual effects among women exposed to polychlorinated biphenyls and dibenzofurans. <i>Environmental Research</i> , 2011 , 111, 288-94	7.9	15
862	Pesticide burial grounds in Poland: a review. 2011 , 37, 1265-72		17
861	Distribution of HCHs and DDTs in Agricultural Soil of Pudong New Area, Shanghai. 2011 , 11, 1296-1301		1
860	Use of volatile compound metabolic signatures in poultry liver to back-trace dietary exposure to rapidly metabolized xenobiotics. 2011 , 45, 6584-91		18
859	Environmental fate of phenanthrene in lysimeter planted with wheat and rice in rotation. <i>Journal of Hazardous Materials</i> , 2011 , 188, 408-13	12.8	17
858	On the replacement of empirical parameters in multimedia mass balance models with QSPR data. Journal of Hazardous Materials, 2011 , 192, 970-7	12.8	8
857	Organohalogenated contaminants in eggs of rockhopper penguins (Eudyptes chrysocome) and imperial shags (Phalacrocorax atriceps) from the Falkland Islands. <i>Science of the Total Environment</i> , 2011 , 409, 2838-44	10.2	15

856	Bioaccumulation of persistent organic pollutants (POPs) in fish species from Lake Koka, Ethiopia: The influence of lipid content and trophic position. <i>Science of the Total Environment</i> , 2011 , 410-411, 136	5-45 ^{.2}	62	
855	Passive air sampling of organochlorine pesticides in a northeastern state of India, Manipur. 2011 , 23, 808-15		44	
854	Assessment of organochlorine pesticide residues in Atlantic Rain Forest fragments, Rio de Janeiro, Brazil. <i>Environmental Pollution</i> , 2011 , 159, 3604-12	9.3	12	
853	PBDEs in the atmosphere over the Asian marginal seas, and the Indian and Atlantic oceans. 2011 , 45, 6622-6628		30	
852	Polychlorinated biphenyls in surface sediments of Yueqing Bay, Xiangshan Bay, and Sanmen Bay in East China Sea. 2011 , 83, 137-43		41	
851	Evaluation of atmospheric sources of PCDD/Fs, PCBs and PBDEs around a steel industrial complex in northeast China using passive air samplers. 2011 , 84, 957-63		49	
850	Polychlorinated dibenzo-p-dioxin and dibenzofuran in urban air of an Andean city. 2011 , 85, 170-8		28	
849	Geographic and trophic patterns of OCs in pelagic seabirds from the NE Atlantic and the Mediterranean: a multi-species/multi-locality approach. 2011 , 85, 432-40		18	
848	Combination of RISM and Cheminformatics for Efficient Predictions of Hydration Free Energy of Polyfragment Molecules: Application to a Set of Organic Pollutants. 2011 , 7, 1450-7		22	
847	Simple determination of nonionic surfactants in highly-polluted aqueous samples. 2011 , 9, 1150-1157		2	
846	Geospatial patterns of hospitalization rates for stroke with comorbid hypertension in relation to environmental sources of persistent organic pollutants: results from a 12-year population-based study. <i>Environmental Science and Pollution Research</i> , 2011 , 18, 576-85	5.1	13	
845	Concentrations, distributions, and sources of polychlorinated biphenyls and polycyclic aromatic hydrocarbons in bed sediments of the water reservoirs in Slovakia. 2011 , 173, 883-97		28	
844	Organochlorine pesticides in the soil of a karst cave in Guilin, China. 2011 , 180, 489-500		10	
843	Degradation of chlorinated pesticide DDT by litter-decomposing basidiomycetes. 2011 , 22, 1075-86		16	
842	Predicting the transportation tendency and potential reservoirs of dioxins by compartment distribution coefficient. 2011 , 9, 267-271			
841	Profile of organochlorine pesticides in soil cores from some hotspot areas of Beijing, China. 2011 , 87, 175-9		5	
840	Toxicity prediction of dioxins and dioxins-like compounds based on the molecular fragments variable connectivity index. 2011 , 87, 134-7		3	
839	Chronic exposure and decontamination of a marine sculpin (Myoxocephalus scorpius) to polychlorinated biphenyls using selected body indices, blood values, histopathology, and parasites as bioindicators. 2011 , 60, 479-85		15	

838	Analytical methods applied to the determination of pesticide residues in foods of animal origin. A review of the past two decades. 2011 , 1218, 1021-36	223
837	Occurrence and source identification of organochlorine pesticides in the surrounding surface soils of the Ittehad Chemical Industries Kalashah Kaku, Pakistan. 2011 , 62, 1311-1321	77
836	Building Materials: An Important Source for Polychlorinated Biphenyls (PCBs) in Urban Soils. 2011 , 128-133	1
835	Legacy and contemporary persistent organic pollutants in North Pacific albatross. 2011 , 30, 2562-9	4
834	Simultaneous extraction and clean-up of polybrominated diphenyl ethers and polychlorinated biphenyls from sheep liver tissue by selective pressurized liquid extraction and analysis by gas chromatography-mass spectrometry. 2011 , 1218, 1203-9	47
833	First insights into the biochemistry of Sabella spallanzanii (Annelida: Polychaeta) mucus: a potentially unexplored resource for applicative purposes. 2011 , 91, 199-208	18
832	Dynamics of lymphocyte subsets in children living in an area polluted by polychlorinated biphenyls. 2011 , 8, 333-45	15
831	Modeling Organic Compounds in the Estuarine and Coastal Environment. 2011 , 161-203	
830	Elevated Concentrations of Pesticides and PCBs in Soils at the Southern Caspian Sea (Iran) are Related to Land Use. 2012 , 21, 160-175	19
829	Establishment techniques to using willow for phytoremediation on a former oil refinery in southern Quebec: achievements and constraints. 2012 , 28, 49-64	30
828	Integrating Field Analyses with Laboratory Exposures to Assess Ecosystems Health. <i>Polycyclic Aromatic Compounds</i> , 2012 , 32, 97-132	3
827	Persistent toxic substances: sources, fates and effects. 2012 , 27, 207-13	26
826	Global multimedia source-receptor relationships for persistent organic pollutants during use and after phase-out. 2012 , 3, 392-398	6
825	Pesticides and Skin Diseases in Man. 2012 , 542-559	
824	Emerging technologies in bioremediation: constraints and opportunities. 2012 , 23, 917-26	139
823	Identification of sulfated metabolites of 4-chlorobiphenyl (PCB3) in the serum and urine of male rats. 2012 , 25, 2796-804	56
822	Residues of Organochlorine Pesticides (OCPs) in Agricultural Soils of Zhangzhou City, China. 2012 , 22, 178-189	49
821	Current status and prospects of Fenton oxidation for the decontamination of persistent organic pollutants (POPs) in soils. 2012 , 213, 295-317	90

820	Production. 2012 , 16, 641-645		4
819	Screening organic chemicals in commerce for emissions in the context of environmental and human exposure. 2012 , 14, 2028-37		23
818	Characteristic molecular signature for early detection and prediction of persistent organic pollutants in rat liver. 2012 , 46, 12882-9		9
817	Organochlorine pesticides in seawater and the surrounding atmosphere of the marginal seas of China: spatial distribution, sources and air-water exchange. <i>Science of the Total Environment</i> , 2012 , 435-436, 244-52	10.2	51
816	Assessment of PCBs exposure in human hair using double focusing high resolution mass spectrometry and single quadrupole mass spectrometry. 2012 , 210, 225-31		18
815	Selection and characterization of PCB-binding DNA aptamers. 2012 , 84, 1669-76		62
814	Analysis of environmental and farming factors of soil contamination by a persistent organic pollutant, chlordecone, in a banana production area of French West Indies. 2012 , 159, 123-132		46
813	Polychlorinated naphthalenes (PCNs) in the surface soils of the Pearl River Delta, South China: distribution, sources, and air-soil exchange. <i>Environmental Pollution</i> , 2012 , 170, 1-7	9.3	48
812	Leaves of Lolium multiflorum 'Lema' and tropical tree species as biomonitors of polycyclic aromatic hydrocarbons. 2012 , 79, 139-147		21
811	Effects of fluoranthene on the growth, bioavailability and anti-oxidant system of Eisenia fetida during the ageing process. 2012 , 50, 21-27		24
810	Background exposure to persistent organic pollutants predicts stroke in the elderly. 2012 , 47, 115-20		56
809	Encyclopedia of Sustainability Science and Technology. 2012 , 3443-3449		
808	Distribution of polybrominated diphenyl ethers and decabromodiphenylethane in surface sediments from the Bering Sea, Chukchi Sea, and Canada Basin. 2012 , 81-84, 95-101		33
807	Polycyclic aromatic hydrocarbons in the centralized wastewater treatment plant of a chemical industry zone: Removal, mass balance and source analysis. 2012 , 55, 416-425		14
806	Old and New Air Pollutants: An Evaluation on Thirty Years Experiences. 2012,		6
805	Modeling the BCF of persistent organic pollutants. 2012 , 47, 327-330		
804	Production of Persistent Organic Pollutants from Cement Plants. 2012,		1
803	Ecophysiology of avian migration in the face of current global hazards. 2012 , 367, 1719-32		79

802	Development of QSARs for the toxicity of chlorobenzenes to the soil dwelling springtail Folsomia candida. 2012 , 31, 1136-42		10
801	Accumulation of weathered p,p'-DDTs in hybridized Cucurbita pepo cultivars. 2012 , 31, 1699-704		5
800	Stir-bar sorptive extraction and TDS-IMS for the detection of pesticides in aqueous samples. 2012 , 15, 257-264		8
799	The concentration and distribution of organochlorine pesticides in the air from the karst cave, South China. 2012 , 34, 493-502		5
798	Environmental assessment of polycyclic aromatic hydrocarbons in the surface sediments of a remote region on the eastern coast, Taiwan. 2012 , 184, 2967-79		9
797	Optimization of extractants, purifying packings, and eluents for analytical extraction of organochlorine pesticides in Hydragric Acrisols. 2012 , 184, 5159-71		3
796	Depositional history of polychlorinated biphenyls in a dated sediment core from the northwestern Arabian Gulf. 2012 , 62, 549-56		16
795	Organochlorine contaminants in albatrosses and petrels during migration in South Atlantic Ocean. 2012 , 86, 701-8		23
794	Passive air monitoring of PCBs and PCNs across East Asia: a comprehensive congener evaluation for source characterization. 2012 , 86, 718-26		82
793	Temporal trends of polychlorinated biphenyls in precipitation in Beijing, China. 2012 , 56, 222-227		6
792	PCBs, PBDEs and organochlorine pesticides in crabs Hepatus pudibundus and Callinectes danae from Santos Bay, State of SB Paulo, Brazil. <i>Marine Pollution Bulletin</i> , 2012 , 64, 662-7	6.7	19
791	Assessment of persistent organochlorine pollutants in sediments from Lake Manzala, Egypt. <i>Marine Pollution Bulletin</i> , 2012 , 64, 1713-20	6.7	36
790	Assessing the potential toxic effect of one persistent organic pollutant: non-covalent interaction of dicofol with the enzyme trypsin. 2012 , 89, 210-5		15
789	Acute and chronic toxicity of polychlorinated biphenyl 126 to Tigriopus japonicus: effects on survival, growth, reproduction, and intrinsic rate of population growth. 2012 , 31, 639-45		28
788	Distribution and health risk assessment of HCHs in urban soils of Beijing, China. 2012 , 184, 2377-87		12
787	Endocrine disruptors and bone metabolism. 2013 , 87, 735-51		35
786	Adsorption of phenolic compounds by organoclays: implications for the removal of organic pollutants from aqueous media. 2013 , 406, 196-208		64
785	Persistent organic pollutants in marine biota of SB Pedro and SB Paulo Archipelago, Brazil. Marine Pollution Bulletin, 2013 , 74, 435-40	6.7	20

784	Environmental Toxicology. 2013 ,		2
783	Uptake of organochlorine pesticides (OCPs) and polychlorinated biphenyls (PCBs) by river water fish: the case of River Chenab. <i>Science of the Total Environment</i> , 2013 , 450-451, 83-91	10.2	98
782	Scavenging of BHCs and DDTs from soil by thermal desorption and solvent washing. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 1482-92	5.1	21
781	Occurrence, distribution, and ecological risk assessment of DDTs and heavy metals in surface sediments from Lake AwassaEthiopian Rift Valley Lake. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 8663-71	5.1	31
78o	Gridded inventories of historical usage for selected organochlorine pesticides in Gansu Province, China. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 7167-74	5.1	
779	Assessment of plant-driven uptake and translocation of clofibric acid by Scirpus validus. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 4612-20	5.1	17
778	Spatial distribution of polychlorinated biphenyls in soil around a municipal solid waste incinerator. 2013 , 25, 1636-42		7
777	Distribution of persistent organic pollutants in two different fat compartments from obese individuals. 2013 , 55, 33-42		63
776	Residues, sources and tissue distributions of organochlorine pesticides in dog sharks (Mustelus griseus) from Zhoushan Fishing Ground, China. <i>Marine Pollution Bulletin</i> , 2013 , 73, 374-80	6.7	15
775	Organochlorine pesticides and polychlorinated biphenyls in Korean human milk: contamination levels and infant risk assessment. 2013 , 48, 243-50		16
774	Distribution and sources of organochlorine pesticides in agricultural soils from central China. 2013 , 93, 163-70		49
773	Highly selective detection of polycyclic aromatic hydrocarbons using multifunctional magnetic-luminescent molecularly imprinted polymers. 2013 , 5, 10502-9		37
772	Bioremediation potential of soil contaminated with highly substituted polychlorinated dibenzo-p-dioxins and dibenzofurans: microcosm study and microbial community analysis. <i>Journal of Hazardous Materials</i> , 2013 , 261, 351-61	12.8	18
771	Organic xenobiotics removal in constructed wetlands, with emphasis on the importance of the support matrix. <i>Journal of Hazardous Materials</i> , 2013 , 252-253, 272-92	12.8	131
77°	Composition, distribution and risk assessment of organochlorine pesticides in soils from the Midway Atoll, North Pacific Ocean. <i>Science of the Total Environment</i> , 2013 , 452-453, 421-6	10.2	49
769	Spatial and temporal variations of organochlorine pesticides (OCPs) in water and sediments from Honghu Lake, China. 2013 , 132, 181-187		53
768	Detection of persistent organic pollutants binding modes with androgen receptor ligand binding domain by docking and molecular dynamics. 2013 , 13, 16		6
767	Soil concentrations and soil-air exchange of organochlorine pesticides along the Aba profile, east of the Tibetan Plateau, western China. 2013 , 7, 395-405		8

766	Coupling microbial catabolic actions with abiotic redox processes: a new recipe for persistent organic pollutant (POP) removal. 2013 , 31, 246-56		23
765	Persistent organochlorine pesticide and PCB residues in surface sediments of Lake Qarun, a protected area of Egypt. 2013 , 90, 2467-76		97
764	Distribution and Sources of Polychlorinated Biphenyls (PCBs) and Organochlorine Pesticides (OCPs) in Surface Waters of Jinzhou Bay in China. 2013 , 18, 317-322		10
763	Assessment of pesticides and polychlorinated biphenyls (PCBs) in sediments of the Egyptian Mediterranean Coast. 2013 , 39, 141-152		33
762	Bioaccumulation of organochlorines in relation to the life history in the white-spotted charr Salvelinus leucomaenis. <i>Marine Pollution Bulletin</i> , 2013 , 67, 166-76	6.7	3
761	Organochlorine pesticides in air and soil and estimated air-soil exchange in Punjab, Pakistan. <i>Science of the Total Environment</i> , 2013 , 444, 491-7	10.2	96
760	Atmospheric concentrations and potential sources of PCBs, PBDEs, and pesticides to Acadia National Park. <i>Environmental Pollution</i> , 2013 , 177, 116-24	9.3	15
759	Effects of p,p'-DDE on the mRNA and protein expressions of vimentin, N-cadherin and FSHR in rats testes: an in vivo and in vitro study. 2013 , 35, 486-94		5
758	Carbamazepine and naproxen: fate in wetland mesocosms planted with Scirpus validus. 2013, 91, 14-21		65
757	Distributions, possible sources and biological risk of DDTs, HCHs and chlordanes in sediments of Beibu Gulf and its tributary rivers, China. <i>Marine Pollution Bulletin</i> , 2013 , 76, 52-60	6.7	17
756	Temporal trends in daily dietary intakes of DDTs and HCHs in urban populations from Beijing and Shenyang, China. 2013 , 91, 1395-400		5
755	Biomagnification of DDT and its metabolites in four fish species of a tropical lake. 2013 , 95, 10-8		20
754	Spatial distribution of polychlorinated naphthalenes in the atmosphere across North China based on gridded field observations. <i>Environmental Pollution</i> , 2013 , 180, 27-33	9.3	21
753	Analytical studies on the environmental state of the Svalbard Archipelago provide a critical source of information about anthropogenic global impact. 2013 , 50, 107-126		32
752	Can starling eggs be useful as a biomonitoring tool to study organohalogenated contaminants on a worldwide scale?. 2013 , 51, 141-9		47
751	The residual levels and health risks of hexachlorocyclohexanes (HCHs) and dichloro-diphenyl-trichloroethanes (DDTs) in the fish from Lake Baiyangdian, North China. <i>Environmental Science and Pollution Research</i> , 2013 , 20, 5950-62	5.1	9
750	Distribution and sources of organochlorine pesticides in sediments of the Xiangjiang River, south-central China. 2013 , 185, 8861-71		7
749	Organochlorine pesticides and heavy metals in fish from Lake Awassa, Ethiopia: Insights from stable isotope analysis. 2013 , 91, 857-63		46

(2013-2013)

748	Experience in South Africa of combining bioanalysis and instrumental analysis of PCDD/Fs. 2013 , 46, 189-197		7
747	Capacity building for persistent organic pollutant (POP) analysis in the Pacific and POP trends in the Pacific Islands. 2013 , 46, 173-177		3
746	Identification of naphthalene metabolism by white rot fungus Pleurotus eryngii. 2013, 36, 1455-61		35
745	Terrestrial mosses as biomonitors of atmospheric POPs pollution: a review. <i>Environmental Pollution</i> , 2013 , 173, 245-54	9.3	81
744	Residues and ecological risks of organochlorine pesticides in Lake Small Baiyangdian, North China. 2013 , 185, 917-29		17
743	Bromine and carbon isotope effects during photolysis of brominated phenols. 2013 , 47, 14147-53		33
742	Organochlorine pesticides in the atmosphere and surface water from the equatorial Indian Ocean: enantiomeric signatures, sources, and fate. 2013 , 47, 13395-403		44
741	Feathers as a biomonitoring tool of polyhalogenated compounds: a review. 2013 , 47, 3028-43		69
740	Fate of pharmaceutical compounds in hydroponic mesocosms planted with Scirpus validus. <i>Environmental Pollution</i> , 2013 , 181, 98-106	9.3	47
739	Levels and spatial distribution of persistent organic pollutants in the environment: a case study of German forest soils. 2013 , 47, 12703-14		47
738	Inter-annual variation of persistent organic pollutants (POPS) in an Antarctic top predator Arctocephalus gazella. 2013 , 47, 12744-52		15
737	Levels and profiles of Dechlorane Plus in a major E-waste dismantling area in China. 2013 , 35, 625-31		17
736	A single gestational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin disrupts the adult uterine response to estradiol in mice. 2013 , 136, 514-26		11
735	Effects of Legacy Persistent Organic Pollutants (POPs) in Fish Lurrent and Future Challenges. 2013 , 33, 53-140		27
734	Factors affecting the atmospheric occurrence and deposition of polychlorinated biphenyls in the Southern Ocean. 2013 , 13, 12029-12041		38
733	Atmospheric Transport, Cycling and Dynamics of Polychlorinated Biphenyls (PCBs) from Source Regions to Remote Oceanic Areas. 2013 , 3-18		9
732	Distribution, sources and risk assessment of polychlorinated biphenyls in soils from the Midway Atoll, North Pacific Ocean. <i>PLoS ONE</i> , 2013 , 8, e71521	3.7	21
731	Concentration levels and ecological risks of persistent organic pollutants in the surface sediments of Tianjin coastal area, China. 2013 , 2013, 417435		6

730	Unraveling the photocatalytic mechanisms on TiO2 surfaces using the oxygen-18 isotopic label technique. 2014 , 19, 16291-311	37
729	Sources and Risk Assessment of Organochlorine Pesticides in Surface Soils from the Nature Reserve of the Yellow River Delta, China. 2014 , 78, 779-786	10
728	Toxicology of Persistent Organic Pollutants. 2014,	7
727	Residues and enantiomeric profiling of organochlorine pesticides in sediments from Xinghua Bay, southern East China Sea. 2014 , 49, 116-23	4
726	Adsorption of Polycyclic Aromatic Hydrocarbons (PAHS) from Aqueous Solutions on Different Sorbents. 2014 , 13, 87-96	9
725	Effect of Surfactant Tween 80 on the Anaerobic Degradation and Desorption of HCHs and DDX in Aged Soil under Saturated Condition with Low Liquid/Solid Ratio. 2014 , 23, 715-724	4
724	Influence of redox conditions on the microbial degradation of polychlorinated biphenyls in different niches of rice paddy fields. 2014 , 78, 307-315	9
723	Impaired lipid and glucose homeostasis in hexabromocyclododecane-exposed mice fed a high-fat diet. 2014 , 122, 277-83	47
722	Removal of Hazardous Pollutants from Wastewaters: Applications of TiO2-SiO2Mixed Oxide Materials. 2014 , 2014, 1-42	141
721	Polychlorinated Biphenyls in the Centralized Wastewater Treatment Plant in a Chemical Industry Zone: Source, Distribution, and Removal. 2014 , 2014, 1-10	13
720	Wandering albatrosses document latitudinal variations in the transfer of persistent organic pollutants and mercury to Southern Ocean predators. 2014 , 48, 14746-55	56
719	Polycyclic aromatic hydrocarbons (PAH) and polychlorinated biphenyls (PCB) in urban soils of Greater London, UK. 2014 , 51, 303-314	144
718	Contaminants of Emerging Concern in Fish from Western U.S. and Alaskan National Parks Epatial Distribution and Health Thresholds. 2014 , 50, 309-323	10
717	Polybrominated diphenyl ethers, dechlorane plus, and polychlorinated biphenyls in tree bark near the upper Yellow River, China. 2014 , 33, 1732-8	8
716	Organochlorines in harbour porpoises (Phocoena phocoena) stranded along the southern North Sea between 2010 and 2013. 2014 , 16, 2774-81	4
715	A Study on the Test of Trace POPs Used in Foam Concentrates. 2014 , 955-959, 3457-3460	
714	Improving dietary exposure models by imputing biomonitoring data through ABC methods. 2014 , 10, 277-87	2
713	Long term temporal and spatial changes in the distribution of polychlorinated biphenyls and polybrominated diphenyl ethers in Scottish soils. <i>Science of the Total Environment</i> , 2014 , 468-469, 158-64 10.2	26

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712	Assessment of persistent brominated and chlorinated organic contaminants in the European eel (Anguilla anguilla) in Flanders, Belgium: Levels, profiles and health risk. <i>Science of the Total Environment</i> , 2014 , 482-483, 222-33	10.2	31
711	Distribution patterns of spontaneous vegetation and pollution at a former decantation basin in southern QuBec, Canada. 2014 , 64, 385-390		17
710	Residues and chiral signatures of organochlorine pesticides in mollusks from the coastal regions of the Yangtze River Delta: source and health risk implication. 2014 , 114, 40-50		24
709	Financing for innovative technologies and best practices to reduce persistent organic pollutants. 2014 , 19, 93-106		3
708	Development and implementation of surface water quality standards for protection of human health in Korea. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 77-85	5.1	4
707	Atmospheric depositional fluxes and sources apportionment of organochlorine pesticides in the Pearl River Delta region, South China. 2014 , 186, 247-56		11
706	How soil organic matter composition controls hexachlorobenzene-soil-interactions: adsorption isotherms and quantum chemical modeling. <i>Science of the Total Environment</i> , 2014 , 476-477, 98-106	10.2	19
705	Discovery of characteristic molecular signatures for the simultaneous prediction and detection of environmental pollutants. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 3104-15	5.1	2
704	Occurrence and possible sources of organochlorine pesticides (OCPs) and polychlorinated biphenyls (PCBs) along the Chao River, China. 2014 , 114, 136-43		67
703	Distribution of organochlorine pesticides in sediments from Yangtze River Estuary and the adjacent East China Sea: implication of transport, sources and trends. 2014 , 114, 26-34		54
702	Status, distribution and ecological risk of organochlorines (OCs) in the surface sediments from the Ravi River, Pakistan. <i>Science of the Total Environment</i> , 2014 , 472, 204-11	10.2	54
701	Brief Overview. 2014 , 1-20		1
700	POPs in Marine and Freshwater Environments. 2014 , 357-390		4
699	Removal of pharmaceuticals and personal care products in aquatic plant-based systems: a review. <i>Environmental Pollution</i> , 2014 , 184, 620-39	9.3	318
698	Degradation of 1-hydroxy-2,4-dinitrobenzene from aqueous solutions by electrochemical oxidation: role of anodic material. <i>Journal of Hazardous Materials</i> , 2014 , 268, 6-13	12.8	64
697	Investigation of temporal and spatial variations in atmospheric concentrations of PCDDs and PCDFs in Istanbul. <i>Science of the Total Environment</i> , 2014 , 488-489, 469-74	10.2	6
696	Enzymes as useful tools for environmental purposes. 2014 , 107, 145-162		161
695	A 200-year record of polycyclic aromatic hydrocarbons contamination in an ombrotrophic peatland in Great Hinggan Mountain, northeast China. 2014 , 11, 1085-1096		5

694	Does an analysis of polychlorinated biphenyl (PCB) distribution in mountain soils across China reveal a latitudinal fractionation paradox?. <i>Environmental Pollution</i> , 2014 , 195, 115-22	9.3	21
693	A modeling assessment of contaminant fate in the Bay of Quinte, Lake Ontario: Part 2. Organic chemicals. 2014 , 17, 137-150		3
692	Experimental Studies and Mechanism Analysis of High-Sensitivity Luminescent Sensing of Pollutional Small Molecules and Ions in Ln4O4 Cluster Based Microporous Metal Drganic Frameworks. 2014 , 118, 416-426		276
691	Disposition of phenolic and sulfated metabolites after inhalation exposure to 4-chlorobiphenyl (PCB3) in female rats. 2014 , 27, 1411-20		35
690	Rejection of trace organic compounds by forward osmosis membranes: a literature review. 2014 , 48, 3612-24		151
689	Polychlorinated dibenzo-p-dioxins, polychlorinated dibenzofurans and polybrominated diphenyl ethers in sediments and fish species from the Murchison Bay of Lake Victoria, Uganda. <i>Science of the Total Environment</i> , 2014 , 500-501, 1-10	10.2	13
688	Chiral signature of EHCH and o,p'-DDT in the soil and grass of the Central Tibetan Plateau, China. <i>Science of the Total Environment</i> , 2014 , 500-501, 147-54	10.2	13
687	Effects of soil pH on the Vicia-micronucleus genotoxicity assay. 2014 , 774, 17-21		8
686	Long-range atmospheric transport of persistent organic pollutants to remote lacustrine environments. <i>Science of the Total Environment</i> , 2014 , 493, 505-20	10.2	30
685	Residual Characteristics of Organochlorine Pesticides in Vegetable Soils from the Middle of Yuanmou. 2014 , 522-524, 769-773		
684	Selected organochlorine pesticides and polychlorinated biphenyls in urban atmosphere of Pakistan: concentration, spatial variation and sources. 2014 , 48, 2610-8		43
683	The Manx shearwater (Puffinus puffinus) as a candidate sentinel of Atlantic Ocean health. 2014 , 10, 6		11
682	Patterns and trends in brominated flame retardants in bald eagle nestlings from the upper midwestern United States. 2014 , 48, 12516-24		12
681	Organochlorine pesticides and polychlorinated biphenyls in fish from Lake Awassa in the Ethiopian Rift Valley: human health risks. 2014 , 93, 238-44		19
68o	Additive modelling reveals spatiotemporal PCBs trends in marine sediments. <i>Marine Pollution Bulletin</i> , 2014 , 79, 47-53	6.7	7
679	Why air quality in the Alps remains a matter of concern. The impact of organic pollutants in the alpine area. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 252-67	5.1	7
678	Seasonal variation of PCDD/Fs in the metropolis of Istanbul, Turkey. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 8718-29	5.1	7
677	Distribution, possible sources, and health risk assessment of SVOC pollution in small streams in Pearl River Delta, China. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 10083-95	5.1	26

676	Source identification of polycyclic aromatic hydrocarbons in different ecological wetland components of the Qinkenpao Wetland in Northeast China. 2014 , 102, 160-7		16	
675	Distributions of new Stockholm Convention POPs in soils across South Korea. <i>Science of the Total Environment</i> , 2014 , 476-477, 327-35	10.2	48	
674	Persistent organic pollutant concentrations in blubber of 16 species of cetaceans stranded in the Pacific Islands from 1997 through 2011. <i>Science of the Total Environment</i> , 2014 , 488-489, 115-23	10.2	47	
673	Spatial distribution of PAH concentrations and stable isotope signatures (13C, 15N) in mosses from three European areascharacterization by multivariate analysis. <i>Environmental Pollution</i> , 2014 , 184, 113-22	9.3	28	
672	Characterization of organochlorine pesticides, brominated flame retardants and dioxin-like compounds in shellfish and eel from Fiji. <i>Science of the Total Environment</i> , 2014 , 491-492, 200-4	10.2	4	
671	Accumulation of persistent organic pollutants in parasites. 2014 , 108, 145-51		21	
670	Spatial budgetary evaluation of organochlorine contaminants in the sediments of Cochin Estuary, India. <i>Marine Pollution Bulletin</i> , 2014 , 78, 246-51	6.7	15	
669	Determining the TiO2-photocatalytic aryl-ring-opening mechanism in aqueous solution using oxygen-18 labeled O2 and H2O. 2014 , 136, 8714-21		39	
668	Utility of soil linear alkylbenzenes to assess regional anthropogenic influences with special reference to atmospheric transport. <i>Science of the Total Environment</i> , 2014 , 487, 528-36	10.2	8	
667	Chronic effects of PFOA and PFOS on sexual reproduction of freshwater rotifer Brachionus calyciflorus. 2014 , 114, 114-20		20	
666	Determination of organochlorines, polychlorinated biphenyls and polybrominated diphenyl ethers in human hair: estimation of external and internal exposure. 2014 , 114, 327-36		15	
665	Organochlorine pesticides in bird species and their prey (fish) from the Ethiopian Rift Valley region, Ethiopia. <i>Environmental Pollution</i> , 2014 , 192, 121-8	9.3	20	
664	PCBs and DDTs in light-vented bulbuls from Guangdong Province, South China: levels, geographical pattern and risk assessment. <i>Science of the Total Environment</i> , 2014 , 490, 815-21	10.2	14	
663	Use of lipid biomarkers for identification of regional sources and dechlorination characteristics of polychlorinated biphenyls in the East China Sea. <i>Science of the Total Environment</i> , 2014 , 490, 766-75	10.2	17	
662	Atmospheric occurrence, transport and deposition of polychlorinated biphenyls and hexachlorobenzene in the Mediterranean and Black seas. 2014 , 14, 8947-8959		33	
661	Levels and Trends of Dioxins, PCBs, and Other POPs in Abiotic Compartments. 2015 , 121-152		2	
660	Organochlorine pesticides (OCPs) in wetland soils under different land uses along a 100-year chronosequence of reclamation in a Chinese estuary. <i>Scientific Reports</i> , 2015 , 5, 17624	4.9	28	
659	Improved sensitivity of polychlorinated-biphenyl-orientated porous-ZnO surface photovoltage sensors from chemisorption-formed ZnO-CuPc composites. <i>Scientific Reports</i> , 2014 , 4, 4284	4.9	13	

658	Human Health Risk Assessment Posed by PCB Exposure in Bucharest Area. 2015 , 6, 453-458		2
657	SERS detection of polychlorinated biphenyls using Eyclodextrin functionalized gold nanoparticles on agriculture land soil. 2015 , 46, 377-383		25
656	Biological risk, source and pollution history of organochlorine pesticides (OCPs) in the sediment in Nansha mangrove, South China. <i>Marine Pollution Bulletin</i> , 2015 , 96, 57-64	6.7	29
655	A non-targeted gas chromatography/electron capture negative ionization mass spectrometry selected ion monitoring screening method for polyhalogenated compounds in environmental samples. 2015 , 29, 619-28		16
654	Persistent organic pollutants contaminate Chinese water resources: overview of the current status, challenges and European strategies. 2015 , 74, 1837-1843		3
653	Craniofacial form is altered by chronic adult exposure to 2,3,7,8-tetrachlorodibenzodioxin (TCDD) in Han/Wistar and Long-Evans rats with different aryl hydrocarbon receptor (AhR) structures. 2015 , 2, 472-481		2
652	Monitoring of persistent organic pollutants in seawater of the Pearl River Estuary with rapid on-site active SPME sampling technique. <i>Environmental Pollution</i> , 2015 , 200, 149-58	9.3	34
651	Lead, cadmium and organochlorine pesticide residues in hunted red deer and wild boar from northern Italy. 2015 , 32, 1867-74		21
650	Sustainable Water Cleaning System for Point-of-Use Household Application in Developing Countries To Remove Contaminants from Drinking Water. 2015 , 285-317		
649	Concentrations of persistent organic pollutants and organic matter characteristics as river sediment quality indices. 2015 , 1-13		2
648	Dose-response analysis of the effects of persistent organic pollutants (POPs) on gene expression in human hepatocytes. 2015 , 11, 323-334		3
647	Baseline distribution and sources of linear alkyl benzenes (LABs) in surface sediments from Brunei Bay, Brunei. <i>Marine Pollution Bulletin</i> , 2015 , 101, 397-403	6.7	28
646	Parental effects of endocrine disrupting compounds in aquatic wildlife: Is there evidence of transgenerational inheritance?. 2015 , 219, 152-64		32
645	New Strategy for Rapid Detection of the Simulants of Persistent Organic Pollutants Using Gas Sensor Based on 3-D Porous Single-Crystalline ZnO Nanosheets. 2015 , 15, 3668-3674		10
644	Organic pollution in surficial sediments of Tripoli harbour, Lebanon. <i>Marine Pollution Bulletin</i> , 2015 , 93, 284-93	6.7	36
643	Occurrence of High Levels of Persistent Organic Pollutants (POPs) in Particulate Matter of the Ambient Air of Riyadh, Saudi Arabia. 2015 , 40, 81-92		6
642	Seasonal variation of organochlorine pesticides in the gaseous phase and aerosols over the East China Sea. 2015 , 109, 31-41		18
641	Beavers indicate metal pollution away from industrial centers in northeastern Poland. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 3969-75	5.1	12

640	A Measurement of Selected Polycyclic Aromatic Hydrocarbons in Petroleum Product Contaminated Soils Using a Gas Chromatograph. 2015 , 33, 62-71	8
639	Array-based detection of persistent organic pollutants via cyclodextrin promoted energy transfer. 2015 , 51, 11615-8	37
638	Concomitant evaluation of atmospheric levels of polychlorinated biphenyls, organochlorine pesticides, and polycyclic aromatic hydrocarbons in Strasbourg (France) using pine needle passive samplers. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 17850-9	18
637	Experimental and computational thermodynamics of pyrene and 1-pyrenecarboxaldehyde and their photophysical properties. 2015 , 90, 282-293	15
636	Effects of Anthropogenic Pollution on the Oxidative Phosphorylation Pathway of Hepatocytes from Natural Populations of Fundulus heteroclitus. <i>Aquatic Toxicology</i> , 2015 , 165, 231-40	24
635	Polyhalogenated compounds (PCBs, chlordanes, HCB and BFRs) in four polar bears (Ursus maritimus) that swam malnourished from East Greenland to Iceland. <i>Science of the Total</i> 10.2 <i>Environment</i> , 2015 , 533, 290-6	10
634	Bimonthly variability of persistent organochlorines in plastic pellets from four beaches in Mumbai coast, India. 2015 , 187, 469	20
633	First groundwater chemical status assessment of the Buna River-Protected Landscape (Albania). 2015 , 74, 6325-6338	5
632	European Code against Cancer 4th Edition: Environment, occupation and cancer. 2015 , 39 Suppl 1, S84-92	34
631	Multidecadal Field Data Support Intimate Links between Phytoplankton Dynamics and PCB Concentrations in Marine Sediments and Biota. 2015 , 49, 8704-11	20
630	Review of the current state and main sources of dioxins around the world. 2015 , 65, 1033-49	65
629	Solvation thermodynamics of organic molecules by the molecular integral equation theory: approaching chemical accuracy. 2015 , 115, 6312-56	142
628	A Bayesian assessment of the mercury and PCB temporal trends in lake trout (Salvelinus namaycush) and walleye (Sander vitreus) from lake Ontario, Ontario, Canada. 2015 , 117, 174-86	20
627	Dehalogenation of persistent halogenated organic compounds: A review of computational studies and quantitative structure-property relationships. 2015 , 131, 17-33	27
626	Graphene quantum dots enhanced photocatalytic activity of zinc porphyrin toward the degradation of methylene blue under visible-light irradiation. 2015 , 3, 8552-8558	119
625	Changes of polybrominated diphenyl ethers and polychlorinated biphenyls in surface soils from urban agglomeration of the Yangtze River Delta, in China between 2003 and 2012. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 9766-74	12
624	Organochlorine pesticides and polychlorinated biphenyls in air, grass and yak butter from Namco in the central Tibetan Plateau. <i>Environmental Pollution</i> , 2015 , 201, 50-7	13
623	Genome-wide association study of plasma levels of polychlorinated biphenyls disclose an association with the CYP2B6 gene in a population-based sample. <i>Environmental Research</i> , 2015 , 7.9 140, 95-101	10

622	Regionalized concentrations and fingerprints of polycyclic aromatic hydrocarbons (PAHs) in German forest soils. <i>Environmental Pollution</i> , 2015 , 203, 31-39	9.3	38
621	A Versatile Environmental Impedimetric Sensor for Ultrasensitive Determination of Persistent Organic Pollutants (POPs) and Highly Toxic Inorganic Ions. 2015 , 2, 1500013		6
620	Assessment, Composition and Possible Source of Organochlorine Pesticides in Surface Soils from Enqi, China. 2015 , 25, 888-900		10
619	Persistent organic pesticide residues in sediments of Vasai Creek near Mumbai: Assessment of sources and potential ecological risk. <i>Marine Pollution Bulletin</i> , 2015 , 100, 464-475	6.7	6
618	Source identification and health risk assessment of Persistent Organic Pollutants (POPs) in the topsoils of typical petrochemical industrial area in Beijing, China. 2015 , 158, 177-185		21
617	Human Health Risk of Dietary Intake of Some Organochlorine Pesticide Residues in Camels Slaughtered in the Districts of Al-Qassim Region, Saudi Arabia. 2015 , 98, 1199-206		3
616	Detox diets for toxin elimination and weight management: a critical review of the evidence. 2015 , 28, 675-86		32
615	Development and verification for analysis of pesticides in eggs and egg products using QuEChERS and LC-MS/MS. 2015 , 173, 1236-42		66
614	Risk assessment and influence factors of organochlorine pesticides (OCPs) in agricultural soils of the hill region: A case study from Ningde, southeast China. 2015 , 149, 43-51		74
613	Eu(III)-functionalized MIL-124 as fluorescent probe for highly selectively sensing ions and organic small molecules especially for Fe(III) and Fe(II). 2015 , 7, 721-9		339
612	Polycyclic aromatic hydrocarbon (PAH) and oxygenated PAH (OPAH) air-water exchange during the deepwater horizon oil spill. 2015 , 49, 141-9		16
611	The impact of biochars on sorption and biodegradation of polycyclic aromatic hydrocarbons in soilsa review. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 3314-41	5.1	83
610	Interaction of polar and nonpolar organic pollutants with soil organic matter: sorption experiments and molecular dynamics simulation. <i>Science of the Total Environment</i> , 2015 , 508, 276-87	10.2	51
609	Lichens as biomonitors for organic air pollutants. 2015 , 64, 165-172		40
608	Assessment of the spatial and temporal distribution of legacy persistent organic pollutants and recommendations for sample collection from the surficial sediments of estuaries and seas in China. 2015 , 119 Suppl, S138-44		7
607	Temporal and spatial variations of organochlorine pesticides in the suspended particulate matter from Lake Chaohu, China. 2015 , 80, 214-222		15
606	Occurrence of perfluorinated alkyl substances in sediment from estuarine and coastal areas of the East China Sea. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 1662-9	5.1	16
605	Organochlorines in free-range hen and duck eggs from Shanghai: occurrence and risk assessment. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 1742-9	5.1	13

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604	in marine fish. 2016 , 4, e1573		20
603	Role of Enzymes in Environment Cleanup/Remediation. 2016 , 133-155		11
602	Pesticides, Environmental Pollution, and Health. 2016 ,		54
601	Monitoring of selected essential elements and contaminants at sheep and cow farms in Eastern Slovakia. 2016 , 17, 1221-1232		2
600	PAH and OPAH Flux during the Deepwater Horizon Incident. 2016 , 50, 7489-97		24
599	Selected pharmaceuticals entering an estuary: Concentrations, temporal trends, partitioning, and fluxes. 2016 , 35, 2665-2673		15
598	Persistent Toxic Substances in Sediments of Korean Coastal Waters: A Review. 2016 , 155-191		
597	Towards the implementation of the Stockholm Convention in Spain: Five-year monitoring (2008-2013) of POPs in air based on passive sampling. <i>Environmental Pollution</i> , 2016 , 217, 107-13	9.3	23
596	Bioaccumulation of HCHs and DDTs in organs of Pacific salmon (genus Oncorhynchus) from the Sea of Okhotsk and the Bering Sea. 2016 , 157, 174-80		21
595	DDT concentration in fish from the Tapaj River in the Amazon region, Brazil. 2016 , 153, 340-5		16
594	Biodegradation Potential of 1,1,1-Trichloro-2,2-Bis(p-Chlorophenyl) Ethane (4,4?-DDT) on a Sandy-Loam Soil Using Aerobic BacteriumAlcaligenes eutrophusA5. 2016 , 33, 149-159		5
593	Soil and river contamination patterns of chlordecone in a tropical volcanic catchment in the French West Indies (Guadeloupe). <i>Environmental Pollution</i> , 2016 , 212, 615-626	9.3	26
592	Overall and class-specific scores of pesticide residues from fruits and vegetables as a tool to rank intake of pesticide residues in United States: A validation study. 2016 , 92-93, 294-300		30
591	Indoor Air Quality in Chemical Laboratories. 2016 , 859-878		4
590	Occurrence, removal and release characteristics of dissolved brominated flame retardants and their potential metabolites in various kinds of wastewater. <i>Environmental Pollution</i> , 2016 , 218, 551-557	9.3	27
589	Occurrence, profile and spatial distribution of organochlorines pesticides in soil of Nepal: Implication for source apportionment and health risk assessment. <i>Science of the Total Environment</i> , 2016 , 573, 1598-1606	10.2	46
588	Congener Profiles of Polychlorinated Biphenyls (PCBs) in Sediment Cores from Sundarban Wetland. 2016 , 31-48		
587	Monitoring and risk assessment of pesticides in irrigation systems in Debra Zeit, Ethiopia. 2016 , 161, 280-291		19

586	Assessing levels of POPs in air over the South Atlantic Ocean off the coast of South America. <i>Science of the Total Environment</i> , 2016 , 571, 172-7	10.2	30
585	A conceptual framework for assessing the ecosystem service of waste remediation: In the marine environment. 2016 , 20, 69-81		22
584	Legacy Pollutants are Declining in Great Skuas (Stercorarius skua) but Remain Higher in Faroe Islands than in Scotland. 2016 , 97, 184-90		5
583	Distribution and fate of legacy and emerging contaminants along the Adriatic Sea: A comparative study. <i>Environmental Pollution</i> , 2016 , 218, 1055-1064	9.3	40
582	Arbuscular mycorrhizal fungal-assisted phytoremediation of soil contaminated with persistent organic pollutants: a review. 2016 , 67, 624-640		43
581	Marine Organic Micropollutants. 2016,		1
580	Climate change and global cycling of persistent organic pollutants: A critical review. 2016 , 59, 1899-19	11	59
579	Relationship between legacy and emerging organic pollutants in Antarctic seabirds and their foraging ecology as shown by 1 and 1 . <i>Science of the Total Environment</i> , 2016 , 573, 1380-1389	10.2	28
578	Effects of Agriculture on Environmental and Human Health. 2016 , 44-67		
577	Chemical and biological assessment of sediments and water of Khalid Khor, Sharjah, United Arab Emirates. <i>Marine Pollution Bulletin</i> , 2016 , 111, 268-276	6.7	5
576	Hazard assessment of polycyclic aromatic hydrocarbons in water and sediment in the vicinity of coalmines. <i>Journal of Soils and Sediments</i> , 2016 , 16, 2740-2752	3.4	8
575	Residue patterns of currently, historically and never-used organochlorine pesticides in agricultural soils across China and associated health risks. <i>Environmental Pollution</i> , 2016 , 219, 315-322	9.3	32
574	Quatrifhe Code europ@n contre le cancer : environnement, profession et cancer. 2016 , 10, 150-164		1
573	Active Sampling Device for Determining Pollutants in Surface and Pore Water - the In Situ Sampler for Biphasic Water Monitoring. <i>Scientific Reports</i> , 2016 , 6, 21886	4.9	8
572	New insight into the levels, distribution and health risk diagnosis of indoor and outdoor dust-bound FRs in colder, rural and industrial zones of Pakistan. <i>Environmental Pollution</i> , 2016 , 216, 662-674	9.3	33
571	Exchange of organohalogen compounds between air and tree bark in the Yellow River region. 2016 , 153, 478-84		11
570	Evaluation of distribution and sources of sewage molecular marker (LABs) in selected rivers and estuaries of Peninsular Malaysia. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 5693-704	5.1	20
569	The environmental fate of polybrominated diphenyl ethers (PBDEs) in western Taiwan and coastal waters: evaluation with a fugacity-based model. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 13222-34	5.1	18

568	Spatial distribution and temporal trends of farmland soil PBDEs: processes and crop rotation effects. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 13137-46	5.1	11
567	Organochlorine compounds in surface sediments from the northern coast of Cyprus, Eastern Mediterranean: Levels, possible sources and potential risk. <i>Marine Pollution Bulletin</i> , 2016 , 109, 591-596	6.7	4
566	Nonmicrobial Nitrophenol Degradation via Peroxygenase Activity of Dehaloperoxidase-Hemoglobin from Amphitrite ornata. 2016 , 55, 2465-78		14
565	Modeling short-term concentration fluctuations of semi-volatile pollutants in the soil-plant-atmosphere system. <i>Science of the Total Environment</i> , 2016 , 569-570, 159-167	10.2	8
564	Polybrominated diphenyl ethers (PBDEs) concentration in soil from San Luis Potosi, Mexico: levels and ecological and human health risk characterization. 2016 , 26, 239-53		8
563	Graphene-based Janus micromotors for the dynamic removal of pollutants. 2016 , 4, 3371-3378		94
562	Effects of benthic organism Tubifex tubifex on hexachlorocyclohexane isomers transfer and distribution into freshwater sediment. 2016 , 126, 163-169		5
561	Realistic environmental mixtures of hydrophobic compounds do not alter growth of a marine diatom. <i>Marine Pollution Bulletin</i> , 2016 , 102, 58-64	6.7	9
560	Polychlorinated biphenyls, organochlorine pesticides and trace metals in cultured and harvested bivalves from the eastern Adriatic coast (Croatia). 2016 , 153, 18-27		20
559	Selection of oxidant doses for in situ chemical oxidation of soils contaminated by polycyclic aromatic hydrocarbons (PAHs): A review. <i>Journal of Hazardous Materials</i> , 2016 , 312, 280-297	12.8	96
558	Distribution and sources of polycyclic aromatic hydrocarbons in surface sediments from the Bering Sea and western Arctic Ocean. <i>Marine Pollution Bulletin</i> , 2016 , 104, 379-85	6.7	15
557	Diurnal Variations of Air-Soil Exchange of Semivolatile Organic Compounds (PAHs, PCBs, OCPs, and PBDEs) in a Central European Receptor Area. 2016 , 50, 4278-88		62
556	Spatial variability in persistent organic pollutants and polycyclic aromatic hydrocarbons found in beach-stranded pellets along the coast of the state of SB Paulo, southeastern Brazil. <i>Marine Pollution Bulletin</i> , 2016 , 106, 87-94	6.7	54
555	Ln3+ post-functionalized metalBrganic frameworks for color tunable emission and highly sensitive sensing of toxic anions and small molecules. 2016 , 40, 4654-4661		74
554	Paper-based analytical devices for environmental analysis. 2016 , 141, 1874-87		200
553	Risk assessment of urban soils contamination: The particular case of polycyclic aromatic hydrocarbons. <i>Science of the Total Environment</i> , 2016 , 551-552, 271-84	10.2	64
552	Recent decline of DDTs among several organochlorine pesticides in background air in East Asia. <i>Environmental Pollution</i> , 2016 , 217, 134-42	9.3	14
551	Ultrasensitive sensing of tris(2,3-dibromopropyl) isocyanurate based on the synergistic effect of amino and hydroxyl groups of a molecularly imprinted poly(o-aminophenol) film. 2016 , 40, 1649-1654		7

550	Massive airborne Endosulfan inputs related to intensive agriculture in Argentina's Pampa. 2016 , 144, 1459-66		25
549	A review of the current state of the art of physiologically-based tests for measuring human dermal in vitro bioavailability of polycyclic aromatic hydrocarbons (PAH) in soil. <i>Journal of Hazardous Materials</i> , 2016 , 305, 240-259	12.8	41
548	Reconstruction of organochlorine compound inputs in the Tagus Prodelta. <i>Science of the Total Environment</i> , 2016 , 540, 231-40	10.2	6
547	Aptamer-functionalized stir bar sorptive extraction coupled with gas chromatography-mass spectrometry for selective enrichment and determination of polychlorinated biphenyls in fish samples. 2016 , 149, 266-274		56
546	Presence, deposition flux and mass burden of persistent organic pollutants (POPs) from Mehmood Booti Drain sediments, Lahore. 2016 , 125, 9-15		13
545	In-Situ Remediation Approaches for the Management of Contaminated Sites: A Comprehensive Overview. 2016 , 236, 1-115		44
544	Reviews of Environmental Contamination and Toxicology Volume 236. 2016 ,		2
543	Modeling the impacts of corrosion product formation on simultaneous sorption and reductive dehalogenation of organochlorine pesticide aldrin by high carbon iron filings (HCIF). 2016 , 57, 7155-716	5	
542	A review on emerging persistent organic pollutants: Current scenario in Pakistan. 2017, 23, 1-13		12
541	Simultaneous determination and identity confirmation of thiodicarb and its degradation product methomyl in animal-derived foodstuffs using high-performance liquid chromatography with fluorescence detection and tandem mass spectrometry. 2017 , 1040, 97-104		8
540	Modeling the exposure risk of the silver catfish Rhamdia quelen (Teleostei, Heptapteridae) to wastewater. 2017 , 347, 40-49		12
539	Chemicals and the Environment. 2017 , 1-41		
538	Persistent organic pollutants in the Atlantic and southern oceans and oceanic atmosphere. <i>Science of the Total Environment</i> , 2017 , 583, 64-71	10.2	31
537	Long-Term Temporal Trends of Polychlorinated Biphenyls and Their Controlling Sources in China. 2017 , 51, 2838-2845		33
536	Paleo-environmental record of polycyclic aromatic hydrocarbons and polychlorobiphenyls at the peripheral site GV7 in Victoria Land (East Antarctica). 2017 , 174, 390-398		12
535	Xenobiotics in the Food Chain: Quantitative Analysis, Toxic Impact, and Usage History. 2017 , 119-124		1
534	Recent advances on iron oxide magnetic nanoparticles as sorbents of organic pollutants in water and wastewater treatment. 2017 , 32, 111-117		104
533	Persistent organic pollutants in the Olifants River Basin, South Africa: Bioaccumulation and trophic transfer through a subtropical aquatic food web. <i>Science of the Total Environment</i> , 2017 , 586, 792-806	10.2	56

532	Effects of reproductive strategies on pollutant concentrations in pinnipeds: a meta-analysis. 2017 , 126, 772-781		4	
531	Perfluoroalkyl substances in the Maltese environment - (I) surface water and rain water. <i>Science of the Total Environment</i> , 2017 , 589, 182-190	10.2	26	
530	1,3-Bis(cyanomethoxy)calix[4]arene capped CdSe quantum dots for the fluorogenic sensing of fluorene. 2017 , 7, 14015-14020		3	
529	References. 2017 , 269-294			
528	Semivolatile organic compounds in surface microlayer and subsurface water of Dianshan Lake, Shanghai, China: implications for accumulation and interrelationship. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 6572-6580	5.1	8	
527	Chemical contaminants (trace metals, persistent organic pollutants) in albacore tuna from western Indian and south-eastern Atlantic Oceans: Trophic influence and potential as tracers of populations. <i>Science of the Total Environment</i> , 2017 , 596-597, 481-495	10.2	37	
526	Ecotoxicology: Pollutants plumb the depths. 2017 , 1, 75		1	
525	Persistent organic pollutants (POPs): a global issue, a global challenge. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 4223-4227	5.1	105	
524	Presence of persistent organic pollutants in a breeding common tern (Sterna hirundo) population in Ireland. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 13025-13035	5.1	8	
523	Comparison of the effectiveness of soil heating prior or during in situ chemical oxidation (ISCO) of aged PAH-contaminated soils. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 11265-11278	5.1	19	
522	Root-level exposure reveals multiple physiological toxicity of triazine xenobiotics in Arabidopsis thaliana. 2017 , 212, 105-114		11	
521	Possible emissions of POPs in plain and hilly areas of Nepal: Implications for source apportionment and health risk assessment. <i>Environmental Pollution</i> , 2017 , 220, 1289-1300	9.3	29	
520	Traditional and new POPs in environments along the Bohai and Yellow Seas: An overview of China and South Korea. 2017 , 169, 503-515		56	
519	Spontaneous honeybee behaviour is altered by persistent organic pollutants. 2017 , 26, 141-150		5	
518	Using a passive air sampler to monitor air-soil exchange of organochlorine pesticides in the pasture of the central Tibetan Plateau. <i>Science of the Total Environment</i> , 2017 , 580, 958-965	10.2	11	
517	Advanced Analytical Techniques for Assessing the Chemical Compounds Related to Microplastics. 2017 , 75, 209-240		11	
516	Determination of 103 Pesticides and Their Main Metabolites in Animal Origin Food by QuEChERS and Liquid Chromatography and em Mass Spectrometry. 2017 , 10, 1826-1843		24	
515	Persistent organic pollutants in China's surface water systems. <i>Science of the Total Environment</i> , 2017 , 580, 602-625	10.2	86	

514	Henry's Constants of Persistent Organic Pollutants by a Group-Contribution Method Based on Scaled-Particle Theory. 2017 , 51, 12466-12472	6
513	Additive Models Reveal Sources of Metals and Organic Pollutants in Norwegian Marine Sediments. 2017 , 51, 12764-12773	13
512	Biodegradation of polycyclic aromatic hydrocarbons: Using microbial bioelectrochemical systems to overcome an impasse. <i>Environmental Pollution</i> , 2017 , 231, 509-523	84
511	Reductions in fish-community contamination following lowhead dam removal linked more to shifts in food-web structure than sediment pollution. <i>Environmental Pollution</i> , 2017 , 231, 671-680	9
510	Ambient sediment quality conditions in Minnesota lakes, USA: Effects of watershed parameters and aquatic health implications. <i>Science of the Total Environment</i> , 2017 , 607-608, 1320-1338	9
509	Organochlorine pesticides, PCBs, and PBDEs in liver and muscle tissues of Paralonchurus brasiliensis, Trichiurus lepturus and Cathorops spixii in Santos Bay and surrounding area, SB Paulo, Brazil. 2017 , 16, 42-48	19
508	Occurrence and air-soil exchange of organochlorine pesticides and polychlorinated biphenyls at a CAWNET background site in central China: Implications for influencing factors and fate. 2017 , 186, 475-487	20
507	Introduction. 2017 , 1-17	
506	Characterization and origin of organic and inorganic pollution in urban soils in Pisa (Tuscany, Italy). 2017 , 189, 554	5
505	Simultaneous quantification of methiocarb and its metabolites, methiocarb sulfoxide and methiocarb sulfone, in five food products of animal origin using tandem mass spectrometry. 2017 , 1060, 387-394	10
504	Time Trends of Persistent Organic Pollutants in Benthic and Pelagic Indicator Fishes from Puget Sound, Washington, USA. 2017 , 73, 207-229	16
503	Biomagnification of persistent organic pollutants in a deep-sea, temperate food web. <i>Science of the Total Environment</i> , 2017 , 605-606, 589-597	38
502	Organohalogenated contaminants (OHCs) in high-altitude environments: A review and implication for a black carbon relationship. 2017 , 47, 1143-1190	5
501	Monitoring alkylphenols in water using the polar organic chemical integrative sampler (POCIS): Determining sampling rates via the extraction of PES membranes and Oasis beads. 2017 , 184, 1362-1371	19
500	Untargeted metabolomic analysis of human serum samples associated with exposure levels of Persistent organic pollutants indicate important perturbations in Sphingolipids and Glycerophospholipids levels. 2017 , 168, 731-738	38
499	Residual hydrophobic organic contaminants in soil: Are they a barrier to risk-based approaches for managing contaminated land?. 2017 , 98, 18-34	32
498	Seasonal Differences in Contaminant Accumulation in Neotropical Migrant and Resident Songbirds. 2017 , 72, 39-49	7
497	Fungal Degradation of Organochlorine Pesticides. 2017 , 131-149	7

Microbe-Induced Degradation of Pesticides. 2017 ,		10
Food Safety. 2017 , 245-259		2
Inorganic Chemicals in the Environment. 2017 , 1-49		7
Polychlorinated Biphenyl (PCB)-Degrading Potential of Microbes Present in a Cryoconite of Jamtalferner Glacier. 2017 , 8, 1105		27
RESIDUE ANALYSIS OF ORGANOCHLORINE AND ORGANOPHOSPHORUS PESTICIDES IN URBAN LAKE SEDIMENTS. 2017 ,		1
Atmospheric organochlorine pesticides and polychlorinated biphenyls in urban areas of Nepal: spatial variation, sources, temporal trends and long range transport potential. 2017 ,		2
The influence of persistent organic pollutants in the traditional Inuit diet on markers of inflammation. <i>PLoS ONE</i> , 2017 , 12, e0177781	3.7	17
Polycyclic aromatic hydrocarbons (PAHs) and polychlorinated biphenyls (PCBs) in urban soils of Glasgow, UK. 2017 , 108, 231-247		6
Distribution of Polybrominated Diphenyl Ethers in Sewage Sludge, Sediments, and Fish from Latvia. 2017 , 4, 12		4
Fish consumption from urban impoundments: What are the health risks associated with DDTs and other organochlorine pesticides in fish to township residents of a major inland city. <i>Science of the Total Environment</i> , 2018 , 628-629, 517-527	10.2	22
Polyaromatic Hydrocarbons: Review of a Global Environmental Issue. 2018 , 22, 04018004		7
Time trend tendency (1988-2014´years) of organochlorine pesticide levels in the adipose tissue of Veracruz inhabitants. 2018 , 190, 206		3
Contrasting congener profiles for persistent organic pollutants and PAH monitoring in European storm petrels (Hydrobates pelagicus) breeding in Ireland: a preen oil versus feathers approach. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 16933-16944	5.1	7
Core-shell indium (III) sulfide@metal-organic framework nanocomposite as an adsorbent for the dispersive solid-phase extraction of nitro-polycyclic aromatic hydrocarbons. 2018 , 1551, 21-28		31
Sample Pretreatment Method for Determination of Indicator Polychlorinated Biphenyls in Seafood using Ultrasonic Extraction Followed by Dispersive Solid-Phase Extraction and Gas Chromatography - Electron Capture Detection. 2018 , 56, 555-563		3
How to Construct DNA Hydrogels for Environmental Applications: Advanced Water Treatment and Environmental Analysis. 2018 , 14, e1703305		37
Petroleum hydrocarbons (PH) in groundwater aquifers: An overview of environmental fate, toxicity, microbial degradation and risk-based remediation approaches. 2018 , 10, 175-193		72
Adsorption Study for the Separation of Isonicotinic Acid from Aqueous Solution Using Activated Carbon/Fe3O4 Composites. 2018 , 63, 436-445		27
	Inorganic Chemicals in the Environment. 2017, 1-49 Polychlorinated Biphenyl (PCB)-Degrading Potential of Microbes Present in a Cryoconite of Jamtalferner Clacier. 2017, 8, 1105 RESIDUE ANALYSIS OF ORGANOCHLORINE AND ORGANOPHOSPHORUS PESTICIDES IN URBAN LAKE SEDIMENTS. 2017, Atmospheric organochlorine pesticides and polychlorinated biphenyls in urban areas of Nepal: spatial variation, sources, temporal trends and long range transport potential. 2017, The influence of persistent organic pollutants in the traditional Inuit diet on markers of inflammation. PLoS ONE, 2017, 12, e0177781 Polycyclic aromatic hydrocarbons (PAHs) and polychlorinated biphenyls (PCBs) in urban soils of Clasgow, UK. 2017, 108, 231-247 Distribution of Polybrominated Diphenyl Ethers in Sewage Sludge, Sediments, and Fish from Latvia. 2017, 4, 12 Fish consumption from urban impoundments: What are the health risks associated with DDTs and other organochlorine pesticides in fish to township residents of a major inland city. Science of the Total Environment, 2018, 628-629, 517-527 Polyaromatic Hydrocarbons: Review of a Global Environmental Issue. 2018, 22, 04018004 Time trend tendency (1988-2014 years) of organochlorine pesticide levels in the adipose tissue of Veracruz inhabitants. 2018, 190, 206 Contrasting congener profiles for persistent organic pollutants and PAH monitoring in European storm petrels (Hydrobates pelagicus) breeding in Ireland: a preen oil versus feathers approach. Environmental Science and Pollution Research, 2018, 25, 16933-16944 Core-shell Indium (III) sulfide@metal-organic framework nanocomposite as an adsorbent for the dispersive solid-phase extraction of nitro-polycyclic aromatic hydrocarbons. 2018, 1551, 21-28 Sample Pretreatment Method for Determination of Indicator Polychlorinated Biphenyls in Seafood using Ultrasonic Extraction Followed by Dispersive Solid-Phase Extraction and Gas Chromatography - Electron Capture Detection. 2018, 56, 555-663 Petroleum hydrocarbons (PH) in groundwater aquifers: An overvie	Inorganic Chemicals in the Environment. 2017, 1-49 Polychlorinated Biphenyl (PCB)-Degrading Potential of Microbes Present in a Cryoconite of Jamtalferner Glacier. 2017, 8, 1105 RESIDUE ANALYSIS OF ORGANOCHLORINE AND ORGANOPHOSPHORUS PESTICIDES IN URBAN LAKE SEDIMENTS. 2017, Atmospheric organochlorine pesticides and polychlorinated biphenyls in urban areas of Nepal: spatial variation, sources, temporal trends and long range transport potential. 2017, The influence of persistent organic pollutants in the traditional Inuit diet on markers of inflammation. PLoS ONE, 2017, 12, e0177781 Polycyclic aromatic hydrocarbons (PAHs) and polychlorinated biphenyls (PCBs) in urban soils of Glasgow, UK. 2017, 108, 231-247 Distribution of Polybrominated Diphenyl Ethers in Sewage Sludge, Sediments, and Fish from Latvia. 2017, 4, 12 Fish consumption from urban impoundments: What are the health risks associated with DDTs and other organochlorine pesticides in fish to township residents of a major inland city. Science of the Total Environment, 2018, 628-629, 517-527 Polyaromatic Hydrocarbons: Review of a Global Environmental Issue. 2018, 22, 04018004 Time trend tendency (1988-2014 years) of organochlorine pesticide levels in the adipose tissue of Veracruz inhabitants. 2018, 190, 206 Contrasting congener profiles for persistent organic pollutants and PAH monitoring in European storm petrels (Hydrobates pelagicus) breeding in Ireland: a preen oil versus feathers approach. Environmental Science and Pollution Research, 2018, 25, 16933-16944 Core-shell Indium (III) sulfide@metal-organic framework nanocomposite as an adsorbent for the dispersive solid-phase extraction of nitro-polycyclic aromatic hydrocarbons. 2018, 1551, 21-28 Sample Pretreatment Method for Determination of Indicator Polychlorinated Biphenyls in Seafood using Ultrasonic Extraction Followed by Dispersive Solid-Phase Extraction and Gas Chromatography -Electron Capture Detection. 2018, 56, 555-563 Adsorption Study for the Separation of Isonicotinic Acid from Aq

478	Distribution of Organohalogen Compounds in Surface Water and Sediments of Major River Systems Across South Korea. 2018 , 35, 27-36		1
477	Identification and Regulation of Active Sites on Nanodiamonds: Establishing a Highly Efficient Catalytic System for Oxidation of Organic Contaminants. 2018 , 28, 1705295		238
476	Persistent Organochlorine Contaminant Residues in Tissues of Hedgehogs from Turkey. 2018 , 100, 361	-368	4
475	Airborne microplastics: Consequences to human health?. Environmental Pollution, 2018, 234, 115-126	9.3	428
474	Interaction Mode and Regioselectivity in Vitamin B-Dependent Dehalogenation of Aryl Halides by Dehalococcoides mccartyi Strain CBDB1. 2018 , 52, 1834-1843		6
473	Urban soil and human health: a review. 2018 , 69, 196-215		94
472	Polychlorinated naphthalenes (PCNs) in seafood: Estimation of dietary intake in Korean population. <i>Science of the Total Environment</i> , 2018 , 624, 40-47	10.2	12
471	Polychlorinated Biphenyls in Surface Soil from North-East India: Implication for Sources Apportionment and Health-Risk Assessment. 2018 , 75, 377-389		6
470	Atmospheric organochlorine pesticides and polychlorinated biphenyls in urban areas of Nepal: spatial variation, sources, temporal trends, and long-range transport potential. 2018 , 18, 1325-1336		15
469	PTS in Aquatic Environment. 2018 , 15-46		
468	Biomonitoring of polychlorinated biphenyls in Bavaria/Germany-long-term observations and standardization. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 16344-16354	5.1	8
467	Fishes in a changing world: learning from the past to promote sustainability of fish populations. 2018 , 92, 804-827		33
466	Long-term soil accumulation of potentially toxic elements and selected organic pollutants through application of recycled phosphorus fertilizers for organic farming conditions. 2018 , 110, 427-449		31
465	Assessment of pesticide contamination in Akkar groundwater, northern Lebanon. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 14302-14312	5.1	23
464	Ecological and health risk assessment of PAHs, OCPs, and PCBs in Taihu Lake basin. 2018 , 92, 171-180		30
463	Depositional history of polychlorinated biphenyls (PCBs), organochlorine pesticides (OCPs) and polycyclic aromatic hydrocarbons (PAHs) in an Amazon estuary during the last century. <i>Science of the Total Environment</i> , 2018 , 615, 1262-1270	10.2	24
462	Chlorinated persistent organic pollutants in serum of New Zealand adults, 2011-2013. <i>Science of the Total Environment</i> , 2018 , 615, 624-631	10.2	9
461	Higher atmospheric levels and contribution of black carbon in soil-air partitioning of organochlorines in Lesser Himalaya. 2018 , 191, 787-798		14

460	The nexus of fun and nutrition: Recreational fishing is also about food. 2018 , 19, 201-224	70
459	Selecting of a cytochrome P450 SeSaM library with 3-chloroindole and endosulfan - Identification of mutants that dehalogenate 3-chloroindole. 2018 , 1866, 68-79	
458	Demonstration of a consensus approach for the calculation of physicochemical properties required for environmental fate assessments. 2018 , 194, 94-106	14
457	Detect, Remove: A New Paradigm in Sensing and Removal of PCBs from reservoir soil via SERS-Active ZnO triggered gold nanocomposites. 2018 , 449, 638-646	6
456	Persistent organic pollutants in fat of three species of Pacific pelagic longline caught sea turtles: Accumulation in relation to ingested plastic marine debris. <i>Science of the Total Environment</i> , 2018 , 610-611, 402-411	(0.2 39
455	References. 2018 , 391-416	
454	Fly ash from a Belgian stoker-type municipal solid waste incinerator. 2018 , 63, 246	1
453	Organic Chemical Concentrations in Eggs and Nestlings of Cavity Nesting Birds at and around Los Alamos National Laboratory. 2018 , 08,	1
452	. 2018,	12
451	Distribution and bioaccumulation of POPs and mercury in the Ga-Selati River (South Africa) and the rivers Gudbrandsdalsligen and Rena (Norway). 2018 , 121, 1319-1330	28
450	A 60-year historical record of polycyclic aromatic hydrocarbons (PAHs) pollution in lake sediment from Guangxi Province, Southern China. 2018 , 24, 51-60	8
449	Environmental Pollution of Paddy Soils. 2018,	1
448	Electrocatalysis of Lindane Using Antimony Oxide Nanoparticles Based-SWCNT/PANI Nanocomposites. 2018 , 6, 423	10
447	Birds' feathers E uitable samples for determination of environmental pollutants. 2018 , 109, 97-115	22
446	Fate of Organic and Inorganic Pollutants in Paddy Soils. 2018 , 197-214	59
445	Occurrence and Roles of the Obligate Hydrocarbonoclastic Bacteria in the Ocean When There Is No Obvious Hydrocarbon Contamination. 2018 , 1-17	2
444	Pesticide Use and Incident Hypothyroidism in Pesticide Applicators in the Agricultural Health Study. 2018 , 126, 97008	50
443	Persistent Organic Pollutant Burden, Experimental POP Exposure, and Tissue Properties Affect Metabolic Profiles of Blubber from Gray Seal Pups. 2018 , 52, 13523-13534	13

442	Estimation of daily intake of polychlorinated biphenyls not similar to dioxins (NDL-PCB) from fish consumption in Spain in different population groups. 2018 , 21, 2959-2968		3
441	The impact of persistent dynamics on suspended sediment load estimation. 2018 , 322, 132-147		14
440	Environmental behaviour of polychlorinated biphenyls in a paddy field: Impact factors and canopy effects. <i>Science of the Total Environment</i> , 2018 , 637-638, 50-57	10.2	3
439	In-situ modification of soil organic matter towards adsorption and desorption of phenol and its chlorinated derivatives. <i>Journal of Environmental Chemical Engineering</i> , 2018 , 6, 3485-3494	6.8	16
438	Bisphenol a and mesenchymal stem cells: Recent insights. 2018 , 206, 22-28		7
437	Modeling the impact of biota on polychlorinated biphenyls (PCBs) fate and transport in Lake Ontario using a population-based multi-compartment fugacity approach. <i>Environmental Pollution</i> , 2018 , 241, 720-729	9.3	5
436	Characterising boiler ash from a circulating fluidised bed municipal solid waste incinerator and distribution of PCDD/F and PCB. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 22775-22789	5.1	8
435	A comparative review and analysis of tentative ecological quality objectives (EcoQOs) for protection of marine environments in Korea and China. <i>Environmental Pollution</i> , 2018 , 242, 2027-2039	9.3	15
434	Nanofiber-Based Materials for Persistent Organic Pollutants in Water Remediation by Adsorption. 2018 , 8, 166		20
433	Short-chain chlorinated paraffin (SCCP) pollution from a CP production plant in China: Dispersion, congener patterns and health risk assessment. 2018 , 211, 456-464		26
432	Upconversion Fluorescent Aptasensor for Polychlorinated Biphenyls Detection Based on Nicking Endonuclease and Hybridization Chain Reaction Dual-Amplification Strategy. 2018 , 90, 9936-9942		39
431	The Complexome of Reveals Its Organohalide Respiration-Complex Is Modular. 2018 , 9, 1130		24
430	Occurrence and Risk Assessment of PAHs in Surface Sediments from Western Arctic and Subarctic Oceans. 2018 , 15,		12
429	The association between reproductive success with persistent organochlorine pollutants residue in feathers of spur-winged lapwing (Vanellus spinosus L.). <i>Environmental Science and Pollution Research</i> , 2018 , 25, 26423-26432	5.1	1
428	Food Chemicals Disrupt Human Gut Microbiota Activity And Impact Intestinal Homeostasis As Revealed By In Vitro Systems. <i>Scientific Reports</i> , 2018 , 8, 11006	4.9	57
427	Health and environmental effects of persistent organic pollutants. 2018, 263, 442-453		284
426	Environmental Chemistry. 2018 , 3-41		О
425	Historical records and spatial distribution of high hazard PCBs levels in sediments around a large South American industrial coastal area (Santos Estuary, Brazil). <i>Journal of Hazardous Materials</i> , 2018 , 360, 428-435	12.8	22

424	Feeding Ecology Tools to Assess Contaminant Exposure in Coastal Mammals. 2018, 39-74	1
423	Persistent Organic Pollutants in Cetaceans Living in a Hotspot Area. 2018 , 185-212	14
422	Relevance and Legal Frame in Novel Food Preservation Approaches for Improving Food Safety and Risks Assessment. 2018 , 521-563	1
421	Exhaustive Screening of Long-Term Pollutants in Riverbank Sediments of the Wurm River, Germany. 2018 , 229, 1	10
420	Distribution, Transport and Fate of Pollutants. 2018 , 29-57	14
419	Improved Phosphorus Recycling in Organic Farming: Navigating Between Constraints. 2018, 159-237	55
418	Modeling the Time-Variant Dietary Exposure of PCBs in China over the Period 1930 to 2100. 2018 , 52, 7371-7379	9
417	Incident thyroid disease in female spouses of private pesticide applicators. 2018 , 118, 282-292	15
416	White-tailed eagle (Haliaeetus albicilla) feathers from Norway are suitable for monitoring of legacy, but not emerging contaminants. <i>Science of the Total Environment</i> , 2019 , 647, 525-533	24
415	A standard-value-based comparison tool to analyze U.S. soil regulations for the top 100 concerned pollutants. <i>Science of the Total Environment</i> , 2019 , 647, 663-675	11
414	Carbon-based nanomaterials [A promising electrochemical sensor toward persistent toxic substance. 2019 , 119, 115624	52
413	Polychlorinated biphenyls in stormwater sediments: Relationships with land use and particle characteristics. 2019 , 163, 114865	16
412	Persistent organic pollutants (POPs) increase rage signaling to promote downstream cardiovascular remodeling. 2019 , 34, 1149-1159	5
411	Concentration, distribution and sources of perfluoroalkyl substances and organochlorine pesticides in surface sediments of the northern Bering Sea, Chukchi Sea and adjacent Arctic Ocean. 2019 , 235, 959-968	19
410	Associations between Exposure to Persistent Organic Pollutants and Thyroid Function in a Case-Control Study of East China. 2019 , 53, 9866-9875	20
409	Insights into the Kinetics of Intermediate Formation during Electrochemical Oxidation of the Organic Model Pollutant Salicylic Acid in Chloride Electrolyte. 2019 , 11, 1322	7
408	The pesticide picloram affects biomembrane models made with Langmuir monolayers. 2019 , 181, 953-958	4

406	Overview of sediments pollution by PAHs and PCBs in mediterranean basin: Transport, fate, occurrence, and distribution. <i>Marine Pollution Bulletin</i> , 2019 , 149, 110646	6.7	26
405	<i>Calibrating UAV-Based Thermal Remote-Sensing Images of Crops with Temperature Controlled References</i>. 2019 ,		
404	Organochlorine pesticide residue and heavy metals in leguminous food crops from selected markets in Ibadan, Nigeria. 2019 , 1, e3		2
403	QUICK: Quality and Usability Investigation and Control Kit for Mass Spectrometric Data from Detection of Persistent Organic Pollutants. 2019 , 16,		5
402	Taxonomy, Genomics and Ecophysiology of Hydrocarbon-Degrading Microbes. 2019,		6
401	Persistent Organic Pollutants in Food: Contamination Sources, Health Effects and Detection Methods. 2019 , 16,		80
400	Effects of ⊞thinyl estradiol (EE2) and diethylhexyl phthalate (DEHP) on growth performance, antioxidant status and immune response of juvenile yellow catfish Pelteobagrus fulvidraco. 2019 , 226, 108615		4
399	Application of magnetic composites for the removal of organic pollutants from wastewaters: a mini-review. 2019 , 19, 910-916		2
398	QSAR, molecular docking approach on the estrogenic activities of persistent organic pollutants using quantum chemical disruptors. 2019 , 1, 1		1
397	Negative regulation of aryl hydrocarbon receptor by its lysine mutations and exposure to nickel. 2019 , 15, 459-467		2
396	Current Status, Challenges, and Policy Recommendations of China's Marine Monitoring Systems for Coastal Persistent Organic Pollution Based on Experts' Questionnaire Analysis. 2019 , 16,		2
395	Trace elements and polychlorinated biphenyls (PCBs) in terrestrial compartments of Svalbard, Norwegian Arctic. <i>Science of the Total Environment</i> , 2019 , 685, 1127-1138	10.2	12
394	Distribution, partitioning, and seasonal variation of lipophilic marine algal toxins in aquatic environments of a typical semi-closed mariculture bay. <i>Environmental Pollution</i> , 2019 , 255, 113299	9.3	12
393	Polychlorinated biphenyls affects anaerobic methane production from waste activated sludge through suppressing hydrolysis-acidification and methanation processes. 2019 , 251, 109616		6
392	Evaluation of selected polychlorinated biphenyls (PCBs) congeners and dichlorodiphenyltrichloroethane (DDT) in fresh root and leafy vegetables using GC-MS. <i>Scientific Reports</i> , 2019 , 9, 538	4.9	25
391	Mesoporous silica from batik sludge impregnated with aluminum hydroxide for the removal of bisphenol A and ibuprofen. 2019 , 541, 12-17		9
390	Green and Sustainable Pathways for Wastewater Purification. 2019, 355-383		29
389	Magnetic Nanostructures: Environmental and Agricultural Applications. 2019 , 213-224		2

388	The perfect threat: Pesticides and vultures. <i>Science of the Total Environment</i> , 2019 , 687, 1207-1218 10.2	43
387	Accumulation and fate processes of organochlorine pesticides (OCPs) in soil profiles in Mt. Shergyla, Tibetan Plateau: A comparison on different forest types. 2019 , 231, 571-578	12
386	Microbial Metabolism of Xenobiotic Compounds. 2019,	4
385	Legacy and emerging pollutants in marine bivalves from the Galician coast (NW Spain). 2019 , 129, 364-375	30
384	Occurrence of legacy and emerging organic pollutants in whitemouth croakers from Southeastern Brazil. <i>Science of the Total Environment</i> , 2019 , 682, 719-728	5
383	Overexpression of a trypanothione synthetase gene from Trypanosoma cruzi, TcTrys, confers enhanced tolerance to multiple abiotic stresses in rice. 2019 , 710, 279-290	5
382	Effect of altitude and distance from the sea on fractionation processes of Persistent Organic Pollutants (POPs) associated to atmospheric aerosol from Ross Sea to Dome C, Antarctica. 2019 , 149, 103911	5
381	Species-Specific Characteristics Influence Contaminant Accumulation Trajectories and Signatures Across Ontogeny in Three Pelagic Shark Species. 2019 , 53, 6997-7006	9
380	Hydrophobized Reversed-Phase Adsorbent for Protection of Dairy Cattle against Lipophilic Toxins from Diet. Efficiensy in Vitro and in Vivo. 2019 , 11,	5
379	Magnetic Nanostructures. 2019 ,	18
379 378	Magnetic Nanostructures. 2019, DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the delta of the Coatzacoalcos river, Mexico. 2019, 180, 403-411	18 9
	DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the	
378	DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the delta of the Coatzacoalcos river, Mexico. 2019 , 180, 403-411 Population management using gene drive: molecular design, models of spread dynamics and	9
378 377	DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the delta of the Coatzacoalcos river, Mexico. 2019, 180, 403-411 Population management using gene drive: molecular design, models of spread dynamics and assessment of ecological risks. 2019, 20, 671-690 Physiological Adaptation to Simultaneous Chronic Exposure to High-Fat Diet and Dichlorodipheniletylhene (DDE) in Rat Testis. 2019, 8,	9 43
378 377 376	DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the delta of the Coatzacoalcos river, Mexico. 2019, 180, 403-411 Population management using gene drive: molecular design, models of spread dynamics and assessment of ecological risks. 2019, 20, 671-690 Physiological Adaptation to Simultaneous Chronic Exposure to High-Fat Diet and Dichlorodipheniletylhene (DDE) in Rat Testis. 2019, 8, Ecosystem shifts in Alpine streams under glacier retreat and rock glacier thaw: A review. Science of	9 43 12
378 377 376 375	DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the delta of the Coatzacoalcos river, Mexico. 2019, 180, 403-411 Population management using gene drive: molecular design, models of spread dynamics and assessment of ecological risks. 2019, 20, 671-690 Physiological Adaptation to Simultaneous Chronic Exposure to High-Fat Diet and Dichlorodipheniletylhene (DDE) in Rat Testis. 2019, 8, Ecosystem shifts in Alpine streams under glacier retreat and rock glacier thaw: A review. Science of the Total Environment, 2019, 675, 542-559 Advanced Porous Materials for Sensing, Capture and Detoxification of Organic Pollutants toward	9 43 12 43
378 377 376 375 374	DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the delta of the Coatzacoalcos river, Mexico. 2019, 180, 403-411 Population management using gene drive: molecular design, models of spread dynamics and assessment of ecological risks. 2019, 20, 671-690 Physiological Adaptation to Simultaneous Chronic Exposure to High-Fat Diet and Dichlorodipheniletylhene (DDE) in Rat Testis. 2019, 8, Ecosystem shifts in Alpine streams under glacier retreat and rock glacier thaw: A review. Science of the Total Environment, 2019, 675, 542-559 Advanced Porous Materials for Sensing, Capture and Detoxification of Organic Pollutants toward Water Remediation. 2019, 7, 7456-7478 Cytotoxic activity of pentachlorophenol and its active metabolites in SH-SY5Y neuroblastoma cells.	9 43 12 43 109

370	Apparent relationships between anthropogenic factors and climate change indicators and POPs deposition in a lacustrine system. 2019 , 83, 174-182		10
369	Intergenerational reproductive toxicity of chlordecone in male Caenorhabditis elegans. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 11279-11287	5.1	5
368	Trace metals and persistent organic pollutants contamination in batoids (Chondrichthyes: Batoidea): A systematic review. <i>Environmental Pollution</i> , 2019 , 248, 684-695	9.3	24
367	Type 3 innate lymphoid cells are altered in colons of C57BL/6 mice with dioxin exposure. <i>Science of the Total Environment</i> , 2019 , 662, 639-645	10.2	6
366	Nanocomposites for Environmental Pollution Remediation. 2019 , 1407-1440		3
365	The Effect of Environmental Processes on the Isomeric Composition of DDT-related Compounds. 2019 , 28, 229-244		
364	Persistent organic pollutants in the polar regions and the Tibetan Plateau: A review of current knowledge and future prospects. <i>Environmental Pollution</i> , 2019 , 248, 191-208	9.3	39
363	Efficient Photocatalytic Fuel Cell via Simultaneous Visible-Photoelectrocatalytic Degradation and Electricity Generation on a Porous Coral-like WO/W Photoelectrode. 2019 , 53, 3697-3706		58
362	Levels, temporal/spatial variations and sources of PAHs and PCBs in soil of a highly industrialized area. 2019 , 10, 1227-1238		22
361	Graphene and Graphene Oxide-Based Composites for Removal of Organic Pollutants: A Review. 2019 , 64, 833-867		149
361 360		3.7	149 7
	2019 , 64, 833-867	3.7	· · ·
360	2019, 64, 833-867 Toxic trajectories under future climate conditions. <i>PLoS ONE</i> , 2019, 14, e0226958	3.7	· · ·
360 359	2019, 64, 833-867 Toxic trajectories under future climate conditions. <i>PLoS ONE</i> , 2019, 14, e0226958 Phyto and Rhizo Remediation. 2019, Hypertension in Relation to Dioxins and Polychlorinated Biphenyls from the Anniston Community	3.7	7
360 359 358	Toxic trajectories under future climate conditions. <i>PLoS ONE</i> , 2019 , 14, e0226958 Phyto and Rhizo Remediation. 2019 , Hypertension in Relation to Dioxins and Polychlorinated Biphenyls from the Anniston Community Health Survey Follow-Up. 2019 , 127, 127007		7
360 359 358 357	Toxic trajectories under future climate conditions. <i>PLoS ONE</i> , 2019 , 14, e0226958 Phyto and Rhizo Remediation. 2019 , Hypertension in Relation to Dioxins and Polychlorinated Biphenyls from the Anniston Community Health Survey Follow-Up. 2019 , 127, 127007 Environmental Impacts. 2019 , 304-317		7 9 19
360 359 358 357 356	Toxic trajectories under future climate conditions. <i>PLoS ONE</i> , 2019 , 14, e0226958 Phyto and Rhizo Remediation. 2019 , Hypertension in Relation to Dioxins and Polychlorinated Biphenyls from the Anniston Community Health Survey Follow-Up. 2019 , 127, 127007 Environmental Impacts. 2019 , 304-317 Review of Microplastic Pollution in the Environment and Emerging Recycling Solutions. 2019 , 7, 1251-13. First assessment of persistent organic pollutant contamination in blubber of Chilean blue whales	268	7 9 19

352	Primary Water Quality Challenges, Contaminants and the World Dirtiest Places. 2019, 79-114		2
351	Recent history of persistent organic pollutants (PAHs, PCBs, PBDEs) in sediments from a large tropical lake. <i>Journal of Hazardous Materials</i> , 2019 , 368, 264-273	12.8	37
350	The state of POPs in Ghana- A review on persistent organic pollutants: Environmental and human exposure. <i>Environmental Pollution</i> , 2019 , 245, 331-342	9.3	35
349	Sources of polychlorinated dibenzo-p-dioxins and dibenzofurans to Baltic Sea herring. 2019 , 218, 493-5	00	6
348	Monitoring polychlorinated dibenzo-p-dioxins/dibenzofurans and dioxin-like polychlorinated biphenyls in Africa since the implementation of the Stockholm Convention-an overview. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 101-113	5.1	10
347	Targeted and non-target screening of persistent organic pollutants and organophosphorus flame retardants in leachate and sediment from landfill sites in Gauteng Province, South Africa. <i>Science of the Total Environment</i> , 2019 , 653, 1231-1239	10.2	23
346	Evaluation of pesticides residues distribution in fresh and smoked body parts of Clarias gariepinus and assessment of possible health risks in Nigeria. 2019 , 54, 163-169		
345	Detection and Identification of Sub-Millimeter Films of Organic Compounds on Environmental Surfaces Using Short-Wave Infrared Hyperspectral Imaging: Algorithm Development Using a Synthetic Set of Targets. 2019 , 19, 2657-2664		5
344	Examining multi- and transgenerational behavioral and molecular alterations resulting from parental exposure to an environmental PCB and PBDE mixture. <i>Aquatic Toxicology</i> , 2019 , 208, 29-38	5.1	24
343	Treatment of Organics Contaminated Wastewater by Ozone Micro-Nano-Bubbles. 2019 , 11, 55		30
342	Using nanomaterials to facilitate the phytoremediation of contaminated soil. 2019 , 49, 791-824		58
341	Legacy and emerging pollutants in the Gulf of GdaEk (southern Baltic Sea) - loads and distribution revisited. <i>Marine Pollution Bulletin</i> , 2019 , 139, 238-255	6.7	17
340	Distribution, Source Apportionment, and Risk Assessment of Polycyclic Aromatic Hydrocarbons (PAHs) in the Surficial Sediments from the Coastal Areas of Bangladesh. 2019 , 76, 178-190		11
339	Novel magnetic core-shell nanoparticles for the removal of polychlorinated biphenyls from contaminated water sources. 2019 , 223, 68-74		12
338	Concentrations and Source Identification of Polycyclic Aromatic Hydrocarbons (PAHs) and Polychlorinated Biphenyls (PCBs) in Agricultural, Urban/Residential, and Industrial Soils, East of Oran (Northwest Algeria). <i>Polycyclic Aromatic Compounds</i> , 2019 , 39, 299-310	1.3	10
337	Source apportionment of airborne PCDD/F at industrial and urban sites in Busan, South Korea. 2020 , 239, 124717		3
336	Historical sedimentary deposition and flux of PAHs, PCBs and DDTs in sediment cores from the western Adriatic Sea. 2020 , 241, 125029		16
335	Chemometric modeling to predict air half-life of persistent organic pollutants (POPs). <i>Journal of Hazardous Materials</i> , 2020 , 382, 121035	12.8	9

334	Response to Letter to the Editor: "Risk of Incident Dementia According to Metabolic Health and Obesity Status in Late Life: A Population-Based Cohort Study". 2020 , 105,		1
333	Photo-catalytic membrane reactors for the remediation of persistent organic pollutants (A) review. Separation and Purification Technology, 2020 , 230, 115878	3.3	65
332	Environmental Concerns and Sustainable Development. 2020,		O
331	Organochlorine Pesticides (OCPs) in Atmospheric Particulate Matter: Sources and Effects. 2020 , 97-111		
330	Technical-grade chlordane compromises rat Sertoli cells proliferation, viability and metabolic activity. 2020 , 63, 104673		3
329	Hollow carbon nanobubbles-coated solid-phase microextraction fibers for the sensitive detection of organic pollutants. 2020 , 1097, 85-93		17
328	Nonmetric multidimensional scaling and adverse effects on aquatic biota of polycyclic aromatic hydrocarbons in sediments: A case study of a typical aquaculture wetland, China. <i>Environmental Research</i> , 2020 , 182, 109119	'.9	11
327	Organochlorine pesticides in feathers of three raptor species in southern Brazil. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 5971-5980	.1	7
326	Chemical tracers guide identification of the location and source of persistent organic pollutants in juvenile Chinook salmon (Oncorhynchus tshawytscha), migrating seaward through an estuary with multiple contaminant inputs. <i>Science of the Total Environment</i> , 2020 , 712, 135516	0.2	3
325	Evidence for Major Contributions of Unintentionally Produced PCBs in the Air of China: Implications for the National Source Inventory. 2020 , 54, 2163-2171		32
324	First evaluation of legacy persistent organic pollutant contamination status of stranded Yangtze finless porpoises along the Yangtze River Basin, China. <i>Science of the Total Environment</i> , 2020 , 710, 1364	16 ^{.2}	4
323	Potential hotspots of persistent organic pollutants in alluvial sediments of the meandering Wurm River, Germany. <i>Journal of Soils and Sediments</i> , 2020 , 20, 1034-1045	.4	3
322	The unmapped chemical complexity of our diet. 2020 , 1, 33-37		99
321	Spatial distribution and sources of pesticidal persistent organic pollutants in the Hooghly riverine sediment. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 4137-4147	.1	8
320	A screening of select toxic and essential elements and persistent organic pollutants in the fur of Svalbard reindeer. 2020 , 245, 125458		7
319	Quantification of persistent organic pollutants in human whole blood samples using stir bar sorptive extraction coupled with GC/MS/MS and isotope dilution mass spectrometry. 2020 , 153, 104279		4
318	Cumulative exposure to organic pollutants of French children assessed by hair analysis. 2020 , 134, 10533	2	25
317	Environmental fate of organic pollutants and effect on human health. 2020 , 245-262		7

316	Assessment of the spatial distribution of organochlorine pesticides (OCPs) and polychlorinated biphenyls (PCBs) in urban soil of China. 2020 , 243, 125392		31
315	Magnetic stir bars with hyperbranched aptamer as coating for selective, effective headspace extraction of trace polychlorinated biphenyls in soils. 2020 , 1614, 460715		16
314	Perfluorinated compounds in the aquatic food chains of two subtropical estuaries. <i>Science of the Total Environment</i> , 2020 , 719, 135047	10.2	17
313	Establishment of a HPLC fingerprint method and its application in evaluating the overall change of organic matter in a complex environment: taking the settled house dust as an example. 2020 , 74, 1551-	-1559	
312	A national-scale characterization of organochlorine pesticides (OCPs) in intertidal sediment of China: Occurrence, fate and influential factors. <i>Environmental Pollution</i> , 2020 , 257, 113634	9.3	17
311	Mapping polychlorinated dibenzo-p-dioxins/dibenzofurans in soils around Pugu municipal dump site in Dar es Salaam, Tanzania: Implications on dermal and soil ingestion exposure for people in the peripheral. <i>Environmental Pollution</i> , 2020 , 258, 113665	9.3	Ο
310	Occurrence and tissue distribution of organochlorinated compounds and polycyclic aromatic hydrocarbons in Magellanic penguins (Spheniscus magellanicus) from the southeastern coast of Brazil. <i>Science of the Total Environment</i> , 2020 , 749, 141473	10.2	3
309	First study on PCBs, organochlorine pesticides, and trace elements in the Eurasian otter (Lutra lutra) from southern Italy. <i>Science of the Total Environment</i> , 2020 , 749, 141452	10.2	2
308	Persistent organic pollutants in sediments of the Wouri Estuary Mangrove, Cameroon: Levels, patterns and ecotoxicological significance. <i>Marine Pollution Bulletin</i> , 2020 , 160, 111542	6.7	2
307	Formation of non-extractable residues as a potentially dominant process in the fate of PAHs in soil: Insights from a combined field and modeling study on the eastern Tibetan Plateau. <i>Environmental Pollution</i> , 2020 , 267, 115383	9.3	2
306	Effects of atrazine and its two major derivatives on the photosynthetic physiology and carbon sequestration potential of a marine diatom. 2020 , 205, 111359		2
305	Source apportionment of polycyclic aromatic hydrocarbons in the terrestrial soils of King George Island, Antarctica. 2020 , 104, 102832		10
304	Sedimentary organic matter composition from tropical ports with distinct geographic and morpho-hydrodynamic characteristics: Evaluation through multiple biochemical markers. <i>Marine Pollution Bulletin</i> , 2020 , 160, 111679	6.7	2
303	History traces of HCHs and DDTs by groundwater dating and their behaviours and ecological risk in northeast China. 2020 , 257, 127212		7
302	A novel use of the leukocyte coping capacity assay to assess the immunomodulatory effects of organohalogenated contaminants in avian wildlife. 2020 , 142, 105861		2
301	Pesticide residues in vegetables in four regions of Jilin Province. 2020 , 23, 1150-1157		3
300	Bioremediation and Biotechnology, Vol 3. 2020 ,		2
299	Analysis of polychlorinated biphenyls, polycyclic aromatic hydrocarbons and organochlorine pesticides in the tissues of green sea turtles, Chelonia mydas, (Linnaeus, 1758) from the eastern coast of the United Arab Emirates. <i>Marine Pollution Bulletin</i> , 2020 , 160, 111574	6.7	12

298	Exposure to polychlorinated compounds and cryptorchidism; A nested case-control study. <i>PLoS ONE</i> , 2020 , 15, e0236394	6
297	Health, safety and quality concerns of plant-based traditional medicines and herbal remedies. 2020 , 133, 54-62	11
296	A Global, Cross-System Meta-Analysis of Polychlorinated Biphenyl Biomagnification. 2020 , 54, 10989-11001	3
295	Early Breeding Failure in Birds Due to Environmental Toxins: A Potentially Powerful but Hidden Effect of Contamination. 2020 , 54, 13786-13796	8
294	Hexachlorobenzene Monooxygenase Substrate Selectivity and Catalysis: Structural and Biochemical Insights. 2020 , 87,	2
293	Occupational exposure to polychlorinated biphenyls (PCBs) in workers at companies in the Colombian electricity sector. 2020 , 1-11	О
292	Photocatalytic Advanced Oxidation Processes for Water Treatment: Recent Advances and Perspective. 2020 , 15, 3239-3253	32
291	Assessment of contamination by organochlorine pesticides and polychlorinated biphenyl from Oualidia lagoon water (Morocco). 2020 , 13, 1	2
290	Adipose Tissue and Endocrine-Disrupting Chemicals: Does Sex Matter?. 2020 , 17,	9
289	Background levels of OCPs, PCBs, and PAHs in soils from the eastern Pamirs, China, an alpine region influenced by westerly atmospheric transport 2022 , 115, 453-464	2
288	Exploring the Efficiency of UHPLC-Orbitrap MS for the Determination of 20 Pharmaceuticals and Acesulfame K in Hospital and Urban Wastewaters with the Aid of FPSE. 2020 , 7, 46	3
287	Characterization and Identification of Naphthalene Degrading Bacteria Isolated from Petroleum Contaminated Sites and Their Possible Use in Bioremediation. <i>Polycyclic Aromatic Compounds</i> , 2020 , 1-12 ¹⁻³	8
286	Quantification of persistent organic pollutants in dietary supplements using stir bar sorptive extraction coupled with GC-MS/MS and isotope dilution mass spectrometry. 2020 , 37, 1202-1215	3
285	Photocatalytic remediation of persistent organic pollutants (POPs): A review. 2020 , 13, 8309-8337	56
284	Identification of Potential PBT/POP-Like Chemicals by a Deep Learning Approach Based on 2D Structural Features. 2020 , 54, 8221-8231	9
283	Life history and social structure as drivers of persistent organic pollutant levels and stable isotopes in Hawaiian false killer whales (Pseudorca crassidens). <i>Science of the Total Environment</i> , 2020 , 733, 138880.2	3
282	Validation of the micro-EROD assay with H4IIE cells for assessing sediment contamination with dioxin-like chemicals. <i>Environmental Pollution</i> , 2020 , 265, 114984	
281	Bioaccumulation of persistent organic pollutants in the gonads of Barbus barbus (Linnaeus, 1758). 2020 , 201, 110852	15

(2020-2020)

280	Coastal biomonitoring survey on persistent organic pollutants using oysters (Saccostrea mordax) from Okinawa, Japan: Geographical distribution and polystyrene foam as a potential source of hexabromocyclododecanes. <i>Science of the Total Environment</i> , 2020 , 739, 140049	10.2	9	
279	Global trends in pesticides: A looming threat and viable alternatives. 2020 , 201, 110812		83	
278	Target and suspect screening analysis reveals persistent emerging organic contaminants in soils and sediments. <i>Science of the Total Environment</i> , 2020 , 740, 140181	10.2	17	
277	Photodegradation of Cationic and Anioic Dyes by pH-Dependent Dispersion of Amphoteric g-CNI Nanosheets. 2020 , 20, 6215-6221		O	
276	New insights into the bioaccumulation of persistent organic pollutants in remote alpine lakes located in Himalayas, Pakistan. <i>Environmental Pollution</i> , 2020 , 114952	9.3	4	
275	Recyclable photocatalyst composites based on Ag3VO4 and Ag2WO4 @MOF@cotton for effective discoloration of dye in visible light. 2020 , 27, 7139-7155		57	
274	Chemical identity and cardiovascular toxicity of hydrophobic organic components in PM. 2020 , 201, 110	827	17	
273	Applications of nanozymes in the environment. 2020 , 7, 1305-1318		42	
272	Nontarget and Target Screening of Organohalogen Compounds in Mussels and Sediment from Hiroshima Bay, Japan: Occurrence of Novel Bioaccumulative Substances. 2020 , 54, 5480-5488		11	
271	Trophic Magnification of Legacy (PCB, DDT and Hg) and Emerging Pollutants (PFAS) in the Fish Community of a Small Protected Southern Alpine Lake (Lake Mergozzo, Northern Italy). 2020 , 12, 1591		13	
270	Transcriptome analysis of laboratory strains of different geographical origin after long-term laboratory maintenance. 2020 , 10, 7082-7093		3	
269	Impacts of PM2.5 sources on variations in particulate chemical compounds in ambient air of Bangkok, Thailand. 2020 , 11, 1657-1667		30	
268	Intensive weight loss and cognition: The dynamics of persistent organic pollutants in adipose tissue can explain the unexpected results from the Action for Health in Diabetes (Look AHEAD) study. 2020 , 16, 696-703		О	
267	Synthesis of magnetic nanocomposite microparticles for binding of chlorinated organics in contaminated water sources. 2020 , 137, 49109		4	
266	Industrial development as a key factor explaining variances in soil and grass phyllosphere microbiomes in urban green spaces. <i>Environmental Pollution</i> , 2020 , 261, 114201	9.3	11	
265	Histopathologic Prevalence and Severity of Testicular Oocytes in Smallmouth Bass from Two Archival Collections. 2020 , 32, 32-43		1	
264	Occurrence and sources of PCBs, PCNs, and HCB in the atmosphere at a regional background site in east China: Implications for combustion sources. <i>Environmental Pollution</i> , 2020 , 262, 114267	9.3	13	
263	Persistent organic pollutants in green sea turtles (Chelonia mydas) inhabiting two urbanized Southern California habitats. <i>Marine Pollution Bulletin</i> , 2020 , 153, 110979	6.7	8	

262	Designing for a green chemistry future. 2020 , 367, 397-400	287
261	Legacy and Emerging Persistent Organic Pollutants in Antarctic Benthic Invertebrates near Rothera Point, Western Antarctic Peninsula. 2020 , 54, 2763-2771	9
260	Canadian Arctic Contaminants and Their Effects on the Maternal Brain and Behaviour: A Scoping Review of the Animal Literature. 2020 , 17,	3
259	Proceedings of the 2nd International Conference on Microplastic Pollution in the Mediterranean Sea. 2020 ,	2
258	Spatial distribution and compositional profiles of organochlorine pesticides in the surface soil from the agricultural, coastal and backwater transects along the south-west coast of India. 2020 , 254, 126699	23
257	Determination of linear alkylbenzenes (LABs) in mangrove ecosystems using the oyster Crassostrea belcheri as a biosensor. <i>Marine Pollution Bulletin</i> , 2020 , 154, 111115	3
256	Petroleum Hydrocarbon Removal from Wastewaters: A Review. 2020 , 8, 447	27
255	Role of nanocatalyst in the treatment of organochlorine compounds - A review. 2021 , 268, 128873	6
254	Progress and challenges of metal-organic frameworks-based materials for SR-AOPs applications in water treatment. 2021 , 263, 127672	50
253	The impact of the marine sewage outfalls on the sediment quality: The Black Sea and the Marmara case. 2021 , 28, 238-246	2
252	Film-like bacterial cellulose/cyclodextrin oligomer composites with controllable structure for the removal of various persistent organic pollutants from water. <i>Journal of Hazardous Materials</i> , 2021 , 405, 124122	12
251	PAHs, PCBs and organochlorine pesticides in the atmosphere of Eastern Mediterranean: Investigation of their occurrence, sources and gas-particle partitioning in relation to air mass transport pathways. 2021 , 244, 117931	7
250	Photocatalysis-Fenton of Fe-doped g-C3N4 catalyst and its excellent degradation performance towards RhB. 2021 , 40, 101804	12
249	Remediation action on persistent organic pollutants by wonder weeds and associated microbiomes. 2021 , 355-368	2
248	Computational study on the metabolic activation mechanism of PeCDD by Cytochrome P450 1A1. <i>Journal of Hazardous Materials</i> , 2021 , 405, 124276	2
247	Non-dioxin-like polychlorinated biphenyl 19 has distinct effects on human Kv1.3 and Kv1.5 channels. 2021 , 411, 115365	
246	Health Risk Assessment and Characterization of Polycyclic Aromatic Hydrocarbon from the Hydrosphere. 2021 , 25, 05020008	18
245	Quantification of spinosyn A and spinosyn D in animal-derived products using multiwalled carbon nanotubes coupled with LC-MS/MS for analysis. 2021 , 35, e5007	1

244	A review on in-vitro oral bioaccessibility of organic pollutants and its application in human exposure assessment. <i>Science of the Total Environment</i> , 2021 , 752, 142001	8
243	From Pesticides to Per- and Polyfluoroalkyl Substances: An Evaluation of Recent Targeted and Untargeted Mass Spectrometry Methods for Xenobiotics. 2021 , 93, 641-656	4
242	The beneficial applications of humic substances in agriculture and soil environments. 2021, 131-160	2
241	White-Rot Fungi for Bioremediation of Polychlorinated Biphenyl Contaminated Soil. 2021, 43-64	
240	Legacy persistent organochlorine pollutants and polycyclic aromatic hydrocarbons in the surface soil from the industrial corridor of South India: occurrence, sources and risk assessment. 2021 , 43, 2105-2120	4
239	PGPR in Management of Soil Toxicity. 2021 , 317-344	3
238	Software-Assisted Pattern Recognition of Persistent Organic Pollutants in Contaminated Human and Animal Food. 2021 , 26,	2
237	Environmental Technologies for CEC: Physical Treatment Technologies. 2021 , 301-321	
236	Environmental residues and contaminants. 2021 , 3, 51-66	
235	Microbial Biocontrol Agents for Agricultural Soil Remediation: Prospects and Application. 2021 , 217-245	
234	Biosorption and Bioaccumulation of Pollutants for Environmental Remediation. 2021, 379-405	1
233	SERS nanosensors for organic compounds contaminated soils. 2021 , 259-284	
232	Bone Disruption and Environmental Pollutants. 2021,	1
231	Effective Strategies, Mechanisms, and Photocatalytic Efficiency of Semiconductor Nanomaterials Incorporating rGO for Environmental Contaminant Degradation. 2021 , 11, 302	12
230	Is Technical-Grade Chlordane an Obesogen?. 2021 , 28, 548-568	1
229	Persistent Organic Pollutants (POPs) and Related Chemicals in the Global Environment: Some Personal Reflections. 2021 , 55, 9400-9412	22
228	Responses of Coastal Marine Microbiomes Exposed to Anthropogenic Dissolved Organic Carbon.	6
	2021 , 55, 9609-9621	

Prenatal Exposure to Persistent Organic Pollutants and Maternal Folic Acid Supplementation: Their Impact on Glucose Homeostasis in Male Rat Descendants. **2021**, 8, 24

225	Exposure to human relevant mixtures of halogenated persistent organic pollutants (POPs) alters neurodevelopmental processes in human neural stem cells undergoing differentiation. 2021 , 100, 17-3	34	17
224	Associations of residential and occupational history with the distribution of persistent pollutant mixtures in adipose tissue samples. <i>Environmental Research</i> , 2021 , 194, 110687	7.9	О
223	Organochlorine compounds pose health risks to the Qinling Giant Panda (Ailuropoda melanoleuca qinlingensis). <i>Environmental Pollution</i> , 2021 , 273, 116427	9.3	2
222	A review of chemical and microbial contamination in food: What are the threats to a circular food system?. <i>Environmental Research</i> , 2021 , 194, 110635	7.9	22
221	Linking pollution and cancer in aquatic environments: A review. 2021 , 149, 106391		9
220	Solid-Liquid-Liquid Microextraction (BLLE) Method for Determining Persistent Pollutants in Microplastics. 2021 , 232, 1		0
219	Assessing the biological reactivity of organic compounds on volcanic ash: implications for human health hazard. 2021 , 83, 1		6
218	Correcting a major error in assessing organic carbon pollution in natural waters. 2021, 7,		8
217	Protection and Active Decontamination of Dairy Cattle Heifers against Lipophilic Toxins (PCBs) from Diet. <i>Toxics</i> , 2021 , 9,	4.7	1
216	Anthropogenic and natural organohalogen compounds in melon-headed whales (Peponocephala electra) stranded along the Japanese coastal waters: Temporal trend analysis using archived samples in the environmental specimen bank (es-BANK). 2021 , 269, 129401		2
215	A critical review on the formation, fate and degradation of the persistent organic pollutant hexachlorocyclohexane in water systems and waste streams. 2021 , 271, 129866		31
214	Examination of Carbon Paste Electrode/TiO2 Nanocomposite as Electrochemical Sensor for Detecting Profenofos Pesticide. 2021 , 57, 387-396		О
213	Monitoring of Organochlorine Pesticide and Polychlorinated Biphenyl Residues in Common Swifts () in the Region of Hannover, Lower Saxony, Germany. 2021 , 8,		1
212	Investigating the spatial distribution of polychlorinated biphenyls in sediment in the Pearl River Delta, South China. 2021 , 193, 321		1
211	Recognition and Sequestration of Toxic Inorganic Water Pollutants with Hydrolytically Stable Metal-Organic Frameworks. 2021 , 21, 1666-1680		7
210	Nontarget Screening of Organohalogen Compounds in the Liver of Wild Birds from Osaka, Japan: Specific Accumulation of Highly Chlorinated POP Homologues in Raptors. 2021 , 55, 8691-8699		1
209	Do dissipation and transformation of EHCH and p,p'-DDT in soil respond to a proxy for climate change? Insights from a field study on the eastern Tibetan Plateau. <i>Environmental Pollution</i> , 2021 , 278, 116824	9.3	1

208	Multiclass Pesticide Residue Analysis in Fruit and Vegetable Samples by Combining Acetone-Based Salting-Out Assisted Extraction with Dispersive Liquid-Liquid Microextraction. 2021 , 2021, 1-12		2
207	Sedimentary evolution of PAHs, POPs and ECs: Historical sedimentary deposition and evolution of persistent and emerging organic pollutants in sediments in a typical karstic river basin. <i>Science of the Total Environment</i> , 2021 , 773, 144765	.2	3
206	Occurrence, distribution, and fate of polychlorinated biphenyls (PCBs) in multiple coral reef regions from the South China Sea: A case study in spring-summer. <i>Science of the Total Environment</i> , 2021 , 777, 146106	.2	2
205	Review on Recent Progress in Magnetic Nanoparticles: Synthesis, Characterization, and Diverse Applications. 2021 , 9, 629054		39
204	Occurrence, distribution, and ecological risk assessment of emerging and legacy contaminants in the Kadicha river in Lebanon. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 62499-62518	Ĺ	2
203	Toxicometabolomics of lindane in adult zebrafish (Danio rerio) using GC-MS/MS and LC-Orbitrap-MS/MS. 2021 , 64,		O
202	Exposure to a low concentration of mixed organochlorine pesticides impairs glucose metabolism and mitochondrial function in L6 myotubes and zebrafish. <i>Journal of Hazardous Materials</i> , 2021 , 414, 125437	.8	5
201	Associations between Exposure to Organochlorine Chemicals and Endometriosis: A Systematic Review of Experimental Studies and Integration of Epidemiological Evidence. 2021 , 129, 76003		2
200	Role of Persistent Organic Pollutants in Breast Cancer Progression and Identification of Estrogen Receptor Alpha Inhibitors Using In-Silico Mining and Drug-Drug Interaction Network Approaches. 2021 , 10,		0
199	Chemical hazard in glacial melt? The glacial system as a secondary source of POPs (in the Northern Hemisphere). A systematic review. <i>Science of the Total Environment</i> , 2021 , 778, 145244	.2	7
198	First nationwide exposure profile of major persistent organic pollutants among Korean adults and their determinants: Korean National Environmental Health Survey Cycle 3 (2015-2017). 2021 , 236, 113779		3
197	Comparison of lipid-normalised concentrations of persistent organic pollutants (POPs) between serum and adipose tissue. 2021 , 236, 113801		O
196	Maternal exposure to a human based mixture of persistent organic pollutants (POPs) affect gene expression related to brain function in mice offspring hippocampus. 2021 , 276, 130123		5
195	Recent Advances in Plasmonic Photocatalysis Based on TiO and Noble Metal Nanoparticles for Energy Conversion, Environmental Remediation, and Organic Synthesis. 2021 , e2101638		39
194	Expedited Biodegradation of Organic Pollutants and Refractory Compounds Using Bio-Electrochemical Systems.		1
193	Quantification of multi-scale links of anthropogenic pressures with PAH and PCB bioavailable contamination in French freshwaters. 2021 , 203, 117546		1
192	Accumulation of polychlorinated biphenyls (PCB) associated with bottom sediments in larvae of Chironomus riparius Meigen. 2021 , 90, 125912		0
191	Dairy processing sludge and co-products: A review of present and future re-use pathways in agriculture. 2021 , 314, 128035		16

190	Air pollution-induced epigenetic changes: disease development and a possible link with hypersensitivity pneumonitis. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 55981-56002	.1	2
189	Health Risks Associated with the Consumption of Legumes Contaminated with Pesticides and Heavy Metals.		
188	Emissions of PAHs, PCDD/Fs, dl-PCBs, chlorophenols and chlorobenzenes from municipal waste incinerator cofiring industrial waste. 2021 , 280, 130645		4
187	A highly sensitive photoelectrochemical aptasensor based on BiVO nanoparticles-TiO nanotubes for detection of PCB72. 2021 , 233, 122551		2
186	Historical and post-ban releases of organochlorine pesticides recorded in sediment deposits in an agricultural watershed, France. <i>Environmental Pollution</i> , 2021 , 288, 117769	.3	4
185	Development of current ambient background threshold values for sediment quality parameters in U.S. lakes on a regional and statewide basis. <i>Science of the Total Environment</i> , 2021 , 793, 148630	0.2	2
184	Chlordane exposure causes developmental delay and metabolic disorders in Drosophila melanogaster. 2021 , 225, 112739		3
183	Prediction models with multiple machine learning algorithms for POPs: The calculation of PDMS-air partition coefficient from molecular descriptor. <i>Journal of Hazardous Materials</i> , 2022 , 423, 127037	2.8	2
182	Evaluation of PCDD/Fs, PCBs and PBDEs in two penguin species from Antarctica. 2022, 286, 131871		2
181	Study on toxicity effects of environmental pollutants based on metabolomics: A review. 2022 , 286, 1318	5	10
180	Monitoring temporal trends of dioxins, organochlorine pesticides and chlorinated paraffins in pooled serum samples collected from Northern Norwegian women: The MISA cohort study. Environmental Research, 2022, 204, 111980	.9	2
179	Current perspectives of soil nanoremediation. 2021 , 521-550		
178	. 2021 , 9, 52252-52265		1
177	Utility of Nanobiosensors in Environmental Analysis and Monitoring. 2021 , 229-246		1
176	Role of glutathione in enhancing plant tolerance to organic pollutants. 2021, 523-533		0
175	Anthropogenic Sources of Water Pollution: Parts 1 and 2. 289-302		3
174	Ranking terrestrial vertebrate species for utility in biomonitoring and vulnerability to environmental contaminants. 2003 , 176, 67-136		43
173	Occurrence and Roles of the Obligate Hydrocarbonoclastic Bacteria in the Ocean When There Is No Obvious Hydrocarbon Contamination. 2019 , 337-352		5

(2016-2019)

172	Occurrence and Spatial Distribution of Selected Organic Substances in Germany® Forest Soils. 2019 , 231-259	1	
171	Detectors for the Analysis of Pesticides Residues. 2021 , 155-183	1	
170	Persistent Organic Pollutants (POPs) in Sediments and Biota in Coastal Environments of India. 2012 , 375-406	5	
169	Plant-Microbe-Soil Interactions for Reclamation of Degraded Soils: Potential and Challenges. 2019 , 147-173	2	
168	Organochlorine Pesticide Residues Among Colonial Nesting Birds in Tamil Nadu, India: A Maiden Assessment from Their Breeding Grounds. 2020 , 78, 555-567	9	
167	Airborne Toxic Pollutants. 2016 , 10, 187-233	2	
166	A review of advances in engineered composite materials popular for wastewater treatment. Journal of Environmental Chemical Engineering, 2020, 8, 104073	39	l
165	Occurrences, sources, and transport of organochlorine pesticides in the aquatic environment of Antarctica. <i>Science of the Total Environment</i> , 2020 , 735, 139475	2 15	
164	Polychlorinated Biphenyl Electrochemical Aptasensor Based on a Diamond-Gold Nanocomposite to Realize a Sub-Femtomolar Detection Limit. 2020 , 5, 22402-22410	3	
163	Levels of polychlorinated biphenyls (PCBs) and three organochlorine pesticides in fish from the Aleutian Islands of Alaska. <i>PLoS ONE</i> , 2010 , 5, e12396	44	
162	Proteomic strategy for the analysis of the polychlorobiphenyl-degrading cyanobacterium Anabaena PD-1 exposed to Aroclor 1254. <i>PLoS ONE</i> , 2014 , 9, e91162	10)
161	Factors limiting sulfolane biodegradation in contaminated subarctic aquifer substrate. <i>PLoS ONE</i> , 2017 , 12, e0181462	19)
160	The role of sediments in the carbon and pollutant cycles in aquatic ecosystems. 31,	8	
159	Predicted polybrominated diphenyl ether (PBDE) and polychlorinated biphenyl (PCB) accumulation in southern resident killer whales. 2012 , 453, 263-277	17	
158	[Determination of indicator toxaphene in soil by isotope dilution-gas chromatography-tandem mass spectrometry]. <i>Chinese Journal of Chromatography (Se Pu)</i> , 2010 , 28, 456-9	1	
157	Effects of Biomass and Agricultural Waste Burnings on Diurnal Variation and Vertical Distribution of OC/EC in Hat-Yai City, Thailand. 2014 , 7, 360-374	11	
156	Monitoring of Pesticide Residues in Saudi Arabia Agricultural Soils. 2011 , 5, 269-278	36	
155	Biofilm mediated decontamination of pollutants from the environment. 2016 , 3, 44-59	51	

154	Exposure to Persistent Organic Pollutants Increases Hospitalization Rates for Myocardial Infarction with Comorbid Hypertension. 2010 , 2, 1-9	11
153	Bioaccumulation of Polychlorinated Biphenyls (PCBs) and Organochlorine Pesticides in Manila Clams (Ruditapes philippinarum) Collected from the Mid-western Coast of Korea. 2010 , 32, 237-245	8
152	On the Distribution of PCBs and Organochlorine Pesticides in Fish and Sediment of the Asan Bay. 2011 , 33, 45-53	7
151	Occurrence and Levels of Chlorinated Pesticides Residues in Cow Milk: A Human Health Risk Assessment. 2019 , 08, 58-67	2
150	Potential Human Risk Assessment of PCBs and OCPs in Edible Fish Collected from the Offshore of Busan. 2012 , 34, 810-820	4
149	Reduction of PCBs in Contaminated Marine Sediments by Using Fenton-like Reaction with Surfactants. 2015 , 37, 340-348	2
148	Atmospheric occurrence, transport and deposition of polychlorinated biphenyls and hexachlorobenzene in the Mediterranean and Black Seas.	2
147	The exchange of SVOCs across the air-sea interface in Singapore's coastal environment.	2
146	Estimation of gas-particle partitioning coefficients (Kp) of carcinogenic polycyclic aromatic hydrocarbons in carbonaceous aerosols collected at Chiang-Mai, Bangkok and Hat-Yai, Thailand. 2013 , 14, 2461-76	18
145	What Is in the Caribbean Baby? Assessing Prenatal Exposures and Potential Health Outcomes to Environmental Contaminants in 10 Caribbean Countries. 2015 , 64, 23-8	2
144	Targeted and non-targeted detection and characterization of trace organic chemicals in human serum and plasma using QuEChERS extraction. 2021 ,	2
143	Organochlorine pesticides and chlorpyrifos in the sea anemone Bunodosoma zamponii (Actiniaria: Actiniidae) from Argentina's southeastern coast. <i>Science of the Total Environment</i> , 2022 , 806, 150824	1
142	Environmental behaviour of chlorinated compounds. 2001 , 163-186	
141	Bea of Substances[Pollution: Future Research Needs. 2003, 175-188	
140	One Step Clean-Up Method Combined with Single Accelerated Solvent Extraction for Analysis of Polycyclic Aromatic Hydrocarbons and Phenols in Creosote-Treated Woods by Gas Chromatography-Mass Spectrometry. 2010 , 31, 3395-3398	
139	Comparison between the liquid-liquid partition method and modified QuEChERS method for the analysis of pesticide residues in beef fat. 2011 , 34, 429-439	1
138	Encyclopedia of Sustainability Science and Technology. 2012 , 3655-3674	
137	Industrial Chemicals. 147-179	

136	Environmental Toxicology: Oxidative Stress. 2013 , 293-318		
135	Lindane Removal Using Streptomyces Strains and Maize (Zeas mays) Plants. 2013 , 200-213		
134	Factors affecting the atmospheric occurrence and deposition of polychlorinated biphenyls in the Southern Ocean.		
133	Distribution, source identification and risk assessment of organochlorine pesticides (OCPs) in suspended particulate matter (SPM) from Lake Chaohu. 2014 , 26, 887-896		
132	Phytochemicals and Nutraceuticals. 2015 , 31-65		1
131	Phytoremediation of Pharmaceutical Drugs. 1-19		
130	Introduction. 2016 , 1-10		
129	Joint Use of Liability and Regulation in Environmental Law. SSRN Electronic Journal,	1	
128	International regulatory responses to global challenges in marine pollution and climate change. 2017 , 279-322		
127	Long-Term Trends in the Concentrations of Legacy Persistent Organochlorine Pollutants in Whole-Body Samples of Bottomfeeding Fish from Six Large River Monitoring Stations in Kansas. 2018 , 121, 23-38		1
126	Polychlorinated Biphenyls in Soil: Exposure and Health Risk. 2018 , 1, 399-404		
125	Pesticide Sources, Their Fate, and Different Ways to Impact Aquatic Organisms. 2019 , 20-40		
124	Exposure Assessment of Emerging Chemicals and Novel Screening Strategies. 2019 , 9-26		O
123	Liquid trace detection and identification by spectral reflectance model. 2019 , 58, 1		O
122	Role of Pesticides as EDCs in Metabolic Disorders. 2021 , 265-300		
121	Ecological risk assessment of organochlorine pesticides and polychlorinated biphenyls in water and surface sediment samples from Akaki River catchment, central Ethiopia. 2020 , 6, 396-404		Ο
120	Study of Chemical Pollutants over Marine Microplastics Based on Their Composition and Degradation Rate. 2020 , 34-38		
119	Solid-Liquid-Liquid Microextraction (µSLLE) for Determining Persistent Pollutants at Marine Microplastics. 2020 , 314-318		

118	Ecofriendly Approaches for Remediation of Pesticides in Contaminated Environs. 2020, 173-194		0
117	New advance in the application of compound-specific isotope analysis (CSIA) in identifying sources, transformation mechanisms and metabolism of brominated organic compounds. 1-24		1
116	Assessment of organic contamination along the coast of Laizhou Bay, China: chemical analysis and integrated biomarker responses in the clam Ruditapes philippinarum. <i>Environmental Science and Pollution Research</i> , 2021 , 1	5.1	О
115	References. 2006 , 409-447		
114	Recent advances in photocatalytic remediation of emerging organic pollutants using semiconducting metal oxides: an overview. <i>Environmental Science and Pollution Research</i> , 2021 , 1	5.1	3
113	Emerging Nano-Structured Metal Oxides for Detoxification of Organic Pollutants Towards Environmental Remediation: Overview and Future Aspects. 2022 , 151-186		
112	Ultra-rapid and highly efficient enrichment of organic pollutants via magnetic mesoporous nanosponge for ultrasensitive nanosensors. <i>Nature Communications</i> , 2021 , 12, 6849	17.4	5
111	Effects of Perinatal Tcdd Exposure on Colonic Microbiota and Metabolism in Offspring and Mother Mice. SSRN Electronic Journal,	1	
110	Temporal trend of polychlorinated biphenyls contamination in the northwestern Arabian Gulf - Evidence from sediment records <i>Marine Pollution Bulletin</i> , 2021 , 174, 113265	6.7	1
109	Intake of fruits and vegetables according to pesticide residue status in relation to all-cause and disease-specific mortality: Results from three prospective cohort studies. 2021 , 159, 107024		3
108	Status of Dieldrin in vegetable growing soils across a peri-urban agricultural area according to an adapted sampling strategy <i>Environmental Pollution</i> , 2021 , 295, 118666	9.3	1
107	Using modified Tessier sequential extraction to specify potentially toxic metals at a former sewage farm 2021 , 304, 114229		1
106	Syntheses of two copper metal-organic frameworks with tri(1,2,4-triazole) and biscarboxylate and graphene oxide composites for decomposition of dye by visible-light driven and ultrasonic assisted. 2022 , 307, 122864		1
105	Effect of Atom Transfer Radical Polymerization Reaction Time on PCB Binding Capacities of Styrene-CMA/QMA Core-Shell Iron Oxide Nanoparticles 2022 , 277, 115577-115577		O
104	Shifts in microbial community structure and function in polycyclic aromatic hydrocarbon contaminated soils at petrochemical landfill sites revealed by metagenomics 2022 , 293, 133509		0
103	Negro River Environmental Assessment. 2021 , 95-126		
102	Method validation, residue analysis and dietary risk assessment of trifloxystrobin and trifloxystrobin acid in milk, eggs and pork 2022 , e5342		О
101	Persistent, Bioaccumulative, and Toxic Chemicals in Wild Alpine Insects: A Methodological Case Study 2022 ,		O

100 Role and Effect of Persistent Organic Pollutants to Our Environment and Wildlife.

99	Influence of gestational weight gain on the organochlorine pollution content of breast milk <i>Environmental Research</i> , 2022 , 209, 112783	7.9	1
98	Enhanced photocatalytic activity of chemically deposited ZnO nanowires using doping and annealing strategies for water remediation. 2022 , 582, 152323		1
97	The associations of prenatal exposure to dioxins and polychlorinated biphenyls with neurodevelopment at 6 Months of age: Multi-pollutant approaches <i>Environmental Research</i> , 2022 , 209, 112757	7.9	2
96	The Role of Persistent Organic Pollutants in Obesity: A Review of Laboratory and Epidemiological Studies <i>Toxics</i> , 2022 , 10,	4.7	1
95	Elasmobranchs as bioindicators of pollution in the marine environment <i>Marine Pollution Bulletin</i> , 2022 , 176, 113418	6.7	O
94	Polymeric Nanocomposite Membranes for Water Remediation: From Classic Approaches to 3D Printing. 2022 , 191-243		O
93	Recent Developments in the Application of Advanced Oxidative Processes for Remediation of Persistent Organic Pollutants from Water.		O
92	Biodegradable Polymeric Nanocomposites for Wastewater Treatment. 2022, 245-298		1
91	Quantitative meta-analysis reveals no association between mercury contamination and body condition in birds 2022 ,		2
90	Yellowing, Weathering and Degradation of Marine Pellets and Their Influence on the Adsorption of Chemical Pollutants 2022 , 14,		1
89	Helping plants to deal with heavy metal stress: the role of nanotechnology and plant growth promoting rhizobacteria in the process of phytoremediation <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	O
88	Development of spray-drying-based surface-enhanced Raman spectroscopy <i>Scientific Reports</i> , 2022 , 12, 4511	4.9	O
87	The prevalence of persistent organic pollutants (POPs) in West Africa 🖪 review. <i>Environmental Challenges</i> , 2022 , 7, 100486	2.6	O
86	Road sediment, an underutilized material in environmental science research: A review of perspectives on United States studies with international context <i>Journal of Hazardous Materials</i> , 2022 , 432, 128604	12.8	O
85	Long-term pollution by chlordecone of tropical volcanic soils in the French West Indies: New insights and improvement of previous predictions <i>Environmental Pollution</i> , 2022 , 119091	9.3	2
84	Persistent, bioaccumulative, and toxic chemicals in insects: Current state of research and where to from here?. <i>Science of the Total Environment</i> , 2022 , 825, 153830	10.2	1
83	Effects of perinatal TCDD exposure on colonic microbiota and metabolism in offspring and mother mice Science of the Total Environment, 2022, 154762	10.2	O

82	Adsorption of persistent organic pollutants (POPs) from the aqueous environment by nano-adsorbents: A review <i>Environmental Research</i> , 2022 , 212, 113123	7.9	3
81	Advances in the use of biocontrol applications in preharvest and postharvest environments: A food safety milestone. <i>Journal of Food Safety</i> , 2022 , 42,	2	
80	Skeletal Ni electrode-catalyzed C-O cleavage of diaryl ethers entails direct elimination via benzyne intermediates <i>Nature Communications</i> , 2022 , 13, 2050	17.4	1
79	Distribution, sources, and ecological risk assessment of HCHs and DDTs in water from a typical coal mining subsidence area in Huainan, China <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	O
78	Data_Sheet_1.XLSX. 2018,		
77	Image_1.JPEG. 2018 ,		
76	Image_2.JPEG. 2018 ,		
75	Image_3.PDF. 2018 ,		
74	Mollusc shell shape as pollution biomarkers: Which is the best biological model?. <i>Marine Pollution Bulletin</i> , 2022 , 179, 113663	6.7	О
73	[Determination of atmospheric organochlorine pesticides using isotope dilution high-resolution gas chromatography/high-resolution mass spectrometry]. <i>Chinese Journal of Chromatography (Se Pu)</i> , 2021 , 39, 541-551	0.2	O
72	Medicinal Plants Threatened by Undocumented Emerging Pollutants: The Sub-Saharan African Viewpoint.		
71	Occurrence and Removal of Persistent Organic Pollutants (POPs).		
70	Assessment of Polycyclic Aromatic Hydrocarbons (PAHs) Distribution in Water, Sediments and Fish Parts from Ponds in Ado-Ekiti, Nigeria. <i>Polycyclic Aromatic Compounds</i> , 1-12	1.3	О
69	Metagenomic analysis for taxonomic and functional potential of Polyaromatic hydrocarbons (PAHs) and Polychlorinated biphenyl (PCB) degrading bacterial communities in steel industrial soil <i>PLoS ONE</i> , 2022 , 17, e0266808	3.7	O
68	In-situ grown nano silver iodide-graphene oxide-cotton hybrid filter material for dynamic visible light response photocatalysis. <i>Separation and Purification Technology</i> , 2022 , 121192	8.3	0
67	Insights into the long-term fates and impacts of polybrominated diphenyl ethers in sediment samples in Taiwan: The national project for background monitoring of the environmental distribution of chemical substances (BMECs) <i>Environmental Pollution</i> , 2022 , 306, 119417	9.3	
66	Occurrence and Spatial Distribution of Individual Polychlorinated Biphenyl Congeners in Residential Soils from East Chicago, Southwest Lake Michigan. SSRN Electronic Journal,	1	
65	Influence of Rainfall Pattern and Traffic Variability on the Occurrence of PAHs in Road Surface Runoff. <i>Environmental Processes</i> , 2022 , 9,	2.8	

64	Recent advancements in hydrocarbon bioremediation and future challenges: a review. <i>3 Biotech</i> , 2022 , 12,	2.8	1
63	Trace metal elements and organic contaminants are differently related to the growth and body condition of wild European sea bass juveniles. <i>Aquatic Toxicology</i> , 2022 , 248, 106207	5.1	O
62	Occurrence, origin and potential ecological risk of dissolved polycyclic aromatic hydrocarbons and organochlorines in surface waters of the Gulf of Gab® (Tunisia, Southern Mediterranean Sea). <i>Marine Pollution Bulletin</i> , 2022 , 180, 113737	6.7	1
61	Organochlorine Pesticides in the Urban, Suburban, Agricultural, and Industrial Soil in South Korea after Three Decades of Ban: Spatial Distribution, Sources, Time Trend, and Implicated Risks. <i>SSRN Electronic Journal</i> ,	1	
60	ZIF-67-based Catalysts in Persulfate Advanced Oxidation Processes (PS-AOPs) for Water Remediation. <i>Journal of Environmental Chemical Engineering</i> , 2022 , 107997	6.8	O
59	A Comprehensive Review of Organochlorine Pesticide Monitoring in Agricultural Soils: The Silent Threat of a Conventional Agricultural Past. <i>Agriculture (Switzerland)</i> , 2022 , 12, 728	3	O
58	Soils Contaminated with Persistent Organic Pollutants (POPs): Current Situations, Management, and Bioremediation Techniques: A Mexican Case Study. 2022 , 413-453		
57	Comparison of the Effectiveness, Kinetics and Costs of Three Remediation Techniques for Agricultural Soils Historically Contaminated with Dieldrin, Using Laboratory Experiments. <i>SSRN Electronic Journal</i> ,	1	
56	Polychlorinated Biphenyls (PCBs) in the Environment: Occupational and Exposure Events, Effects on Human Health and Fertility. <i>Toxics</i> , 2022 , 10, 365	4.7	4
55	Evidence of stockpile contamination for legacy polychlorinated biphenyls and organochlorine pesticides in the urban environment of Cyprus (Eastern Mediterranean): Influence of meteorology on air level variability and gas/particle partitioning based on equilibrium and steady-state models.	12.8	O
54	Resource utilization of pyrolytic derivative from petroleum-contaminated soil as heavy metal adsorbent enhanced by colloidal MnO2 pretreatment. <i>Journal of Soils and Sediments</i> ,	3.4	
53	Occurrence and distribution of persistent organic pollutants in the liver and muscle of Atlantic blue sharks: Relevance and health risks. <i>Environmental Pollution</i> , 2022 , 119750	9.3	1
52	Carbon nanotube based magnetic composites for decontamination of organic chemical pollutants in water: A review. <i>Applied Surface Science Advances</i> , 2022 , 10, 100270	2.6	2
51	Rhizocarpon geographicum lichen discloses a highly diversified microbiota carrying antibiotic resistance and Persistent Organic Pollutants tolerance.		
50	Highly contaminated river otters (Lontra canadensis) are effective biomonitors of environmental pollutant exposure. 2022 , 194,		
49	Effects of sex and sampling site on the relative proportion of pesticides in uropygial gland secretions of European Blackbirds (Turdus merula).		O
48	Harbours as unique environmental sites of multiple anthropogenic stressors on fish hormonal systems. 2022 , 555, 111727		2
47	Organochlorine pesticides in the urban, suburban, agricultural, and industrial soil in South Korea after three decades of ban: Spatial distribution, sources, time trend, and implicated risks. 2022 , 311, 119938		1

Occurrence and spatial distribution of individual polychlorinated biphenyl congeners in residential soils from East Chicago, southwest Lake Michigan. **2022**, 850, 157705

45	Zeolite-Based Nanocomposites for Wastewater Treatment. 2022 , 295-306	O
44	Limiting Exposure to Toxic Chemicals. 2022 , 159-174	0
43	Temporal trends of persistent organic pollutant contamination in Franciscana dolphins from the Southwestern Atlantic. 2023 , 216, 114473	О
42	Competitive formation of molecular inclusion complexes of chlordecone and \blacksquare hexachlorocyclohexane with natural cyclodextrins: DFT and Molecular Dynamics study.	0
41	Rhizocarpon geographicum Lichen Discloses a Highly Diversified Microbiota Carrying Antibiotic Resistance and Persistent Organic Pollutant Tolerance. 2022 , 10, 1859	О
40	Widespread occurrence of quaternary alkylammonium disinfectants in soils of Hesse, Germany. 2022 , 159228	1
39	Tetraphenylphosphonium Chloride-Enhanced Ionization Coupled to Orbitrap Mass Spectrometry for Sensitive and Non-targeted Screening of Polyhalogenated Alkyl Compounds from Limited Serum. 2022 , 94, 14195-14204	O
38	Exposure of zebrafish to an environmental mixture of persistent organic pollutants triggers an increase in anxiety-like syndrome but does not affect boldness in unexposed offspring.	1
37	Endocrine disruptor chemicals as obesogen and diabetogen: Clinical and mechanistic evidence. 10, 112	26-11239
36	Seasonal and plurennial changes of POPs repository in freshwater zooplankton: A 10-year study in the large deep subalpine Lake Maggiore (Italy). 2023 , 857, 159379	0
35	Policy impact on microplastic reduction in China: Observation and prediction using statistical model in an intensive mariculture bay. 2023 , 858, 160075	0
34	Perfluoropropionic Acid-Driven Nucleation of Atmospheric Molecules under Ambient Conditions. 2022 , 126, 8449-8458	О
33	Studying the Impact of Persistent Organic Pollutants Exposure on Human Health by Proteomic Analysis: A Systematic Review. 2022 , 23, 14271	O
32	Polychlorinated biphenyls. 2023 , 615-661	О
31	Expression levels and network analysis of inflammamiRs in peripheral blood mononuclear cells exposed to DDE Ih vitro[2023 , 97, 104032	O
30	Plasmonic noble metal doped titanium dioxide nanocomposites: Newer and exciting materials in the remediation of water contaminated with micropollutants. 2023 , 51, 103360	О
29	Effects of organic carbon burial on biomarker component changes in contamination in northeast Dianchi watershed. 2023 , 445, 130474	o

28	Banned persistent organic pollutants: a quantitative and qualitative systematic review on bats (Mammalia: Chiroptera).	О
27	Watershed seasonality regulating vanadium concentrations and ecological risks in the coastal aquatic habitats of the northwest Pacific 2023 , 121145	О
26	Synergistic effects of marine pollutants and microplastics on the destabilization of lipid bilayers.	О
25	Magnesium: properties and rich chemistry for new material synthesis and energy applications. 2023 , 52, 2145-2192	O
24	Target and non-target analysis of organochlorine pesticides and their transformation products in an agrochemical-contaminated area. 2023 , 324, 138314	0
23	Applications of vacancy defect engineering in persulfate activation: Performance and internal mechanism. 2023 , 449, 130971	1
22	Occurrence of legacy organochlorine pesticides in small mammals from two mountainous National Parks in southeastern Brazil. 2023 , 9, 100211	0
21	Distribution of organochlorine pesticides in surface and deep waters of the Southern Indian Ocean and coastal Antarctic waters. 2023 , 321, 121206	О
20	A Comprehensive Review on Metal Organic Framework Based Preconcentration Strategies for Chromatographic Analysis of Organic Pollutants. 2023 , 53, 415-441	1
19	Magnetite immobilized metal nanoparticles in the treatment and removal of pollutants from wastewater: a review. 2023 , 58, 2951-2970	o
18	Development of Aquatic Bird Indicators of Sub-lethal Mercury Exposure and Risk in Wild Populations of Water Birds in the Everglades (Florida, United States of America). 2023 , 6-32	0
17	Urban Ecosystems. 2023 , 419-440	О
16	Potentials and Frontiers of Nanotechnology for Phytoremediation. 2023 , 365-382	0
15	Occurrence, Distribution, and Fate of Emerging Persistent Organic Pollutants (POPs) in the Environment. 2023 , 135-161	O
14	PCBs, PCNs, and PCDD/Fs in Soil around an Industrial Park in Northwest China: Levels, Source Apportionment, and Human Health Risk. 2023 , 20, 3478	0
13	A Facile and Rapid Strategy for Quantifying PCBs in Cereals Based on Dispersive Solid-Phase Extraction and Gas ChromatographyMass Spectrometry: A Reference for Safety Concerns in Sustainable Textiles. 2023 , 16, 1698	0
12	From Geomimetic to Biomimetic Manufacturing: Digitally Transforming Industry for Sustainability. 2023 , 15, 4550	0
11	Nutritional Modulation of Associations between Prenatal Exposure to Persistent Organic Pollutants and Childhood Obesity: A Prospective Cohort Study. 2023 , 131,	1

10	Chemical Footprint as an Indicator of Health Impacts: The Case of Dioxins and Furans in Brazil. 2023 , 15, 5314	О
9	Trace Elements and Persistent Organic Pollutants in Unhatched Loggerhead Turtle Eggs from an Emerging Nesting Site along the Southwestern Coasts of Italy, Western Mediterranean Sea. 2023 , 13, 1075	O
8	Soil concentrations of Polychlorinated Biphenyl in a typical Nigerian University environment and its risk assessment. 2023 , 100343	0
7	DOES ACTIVATED CARBON USED FOR SOIL REMEDIATION IMPACT EISENIA FETIDA? .	o
6	A retrospective investigation of feather corticosterone in a highly contaminated white-tailed eagle (Haliaeetus albicilla) population. 2023 , 228, 115923	О
5	First study of bromophenols and hexabromocyclododecanes in seafood from North Africa (case of Bizerte Lagoon, Tunisia): occurrence and human health risk.	O
4	Health Status of Stranded Common Bottlenose Dolphins (Tursiops truncatus) and Contamination by Immunotoxic Pollutants: A Threat to the Pelagos Sanctuary Western Mediterranean Sea. 2023 , 15, 569	О
3	Study of DNA methylation of hsd17per and reproductive endocrine disrupting effects in female Chlamys farreri under benzo[a]pyrene stress. 2023 , 328, 121667	O
2	Hybrid nanomaterials for the removal of organic pollutants from wastewater. 2023, 71-102	О
1	Microbial Diversity of Soils Contaminated with Persistent Organic Pollutants and POP-Degrading Strains. 2023 , 234,	O