

# Mh Wong

## List of Publications by Year in descending order

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44  
papers

5,010  
citations

126708

33  
h-index

253896

43  
g-index

46  
all docs

46  
docs citations

46  
times ranked

5315  
citing authors

#	ARTICLE	IF	CITATIONS
1	The level of mercury contamination in mariculture sites at the estuary of Pearl River and the potential health risk. <i>Environmental Pollution</i> , 2016, 219, 829-836.	3.7	24
2	Bioaccumulation of heavy metals in fish and Ardeid at Pearl River Estuary, China. <i>Ecotoxicology and Environmental Safety</i> , 2014, 106, 62-67.	2.9	80
3	Dietary intake of PBDEs of residents at two major electronic waste recycling sites in China. <i>Science of the Total Environment</i> , 2013, 463-464, 1138-1146.	3.9	48
4	A human health risk assessment of mercury species in soil and food around compact fluorescent lamp factories in Zhejiang Province, PR China. <i>Journal of Hazardous Materials</i> , 2012, 221-222, 28-34.	6.5	50
5	Testicular Signaling Is the Potential Target of Perfluorooctanesulfonate-Mediated Subfertility in Male Mice <sup>1</sup> . <i>Biology of Reproduction</i> , 2011, 84, 1016-1023.	1.2	93
6	Ecotoxicological study on sediments of Mai Po marshes, Hong Kong using organisms and biomarkers. <i>Ecotoxicology and Environmental Safety</i> , 2010, 73, 541-549.	2.9	15
7	Adsorption kinetics of Pb and Cd by two plant growth promoting rhizobacteria. <i>Bioresource Technology</i> , 2009, 100, 4559-4563.	4.8	44
8	A comparison of aluminum levels in tea products from Hong Kong markets and in varieties of tea plants from Hong Kong and India. <i>Chemosphere</i> , 2009, 75, 955-962.	4.2	49
9	Distribution patterns of polycyclic aromatic hydrocarbons (PAHs) in the sediments and fish at Mai Po Marshes Nature Reserve, Hong Kong. <i>Water Research</i> , 2007, 41, 1303-1311.	5.3	144
10	Environmental mercury contamination in China: Sources and impacts. <i>Environment International</i> , 2007, 33, 108-121.	4.8	374
11	Distribution of PBDEs in air particles from an electronic waste recycling site compared with Guangzhou and Hong Kong, South China. <i>Environment International</i> , 2007, 33, 1063-1069.	4.8	247
12	Export of toxic chemicals – A review of the case of uncontrolled electronic-waste recycling. <i>Environmental Pollution</i> , 2007, 149, 131-140.	3.7	657
13	Influence of bacteria on Pb and Zn speciation, mobility and bioavailability in soil: A laboratory study. <i>Environmental Pollution</i> , 2006, 144, 765-773.	3.7	110
14	Effects of inoculation of plant growth-promoting rhizobacteria on metal uptake by <i>Brassica juncea</i> . <i>Environmental Pollution</i> , 2006, 140, 124-135.	3.7	260
15	Risk assessment of heavy metal contamination in shrimp farming in Mai Po Nature Reserve, Hong Kong. <i>Environmental Geochemistry and Health</i> , 2006, 28, 27-36.	1.8	29
16	Accumulation, distribution and transformation of DDT and PCBs by <i>Phragmites australis</i> and <i>Oryza sativa</i> L.: I. Whole plant study. <i>Environmental Geochemistry and Health</i> , 2006, 28, 159-168.	1.8	43
17	Atmospheric levels and cytotoxicity of PAHs and heavy metals in TSP and PM <sub>2.5</sub> at an electronic waste recycling site in southeast China. <i>Atmospheric Environment</i> , 2006, 40, 6945-6955.	1.9	282
18	Effects of biofertilizer containing N-fixer, P and K solubilizers and AM fungi on maize growth: a greenhouse trial. <i>Geoderma</i> , 2005, 125, 155-166.	2.3	599

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19	The Dyke-Pond Systems in South China. , 2004, , 47-66.		6
20	Application of different forms of calcium to tea soil to prevent aluminium and fluorine accumulation. Journal of the Science of Food and Agriculture, 2004, 84, 1469-1477.	1.7	16
21	Aluminium and fluoride contents of tea, with emphasis on brick tea and their health implications. Toxicology Letters, 2003, 137, 111-120.	0.4	109
22	Assessment of metal and nutrient concentrations in river water and sediment collected from the cities in the Pearl River Delta, South China. Chemosphere, 2003, 52, 1431-1440.	4.2	241
23	Spatial and temporal organic and heavy metal pollution at Mai Po Marshes Nature Reserve, Hong Kong. Chemosphere, 2003, 52, 1647-1658.	4.2	79
24	Distribution characteristics of fluoride and aluminum in soil profiles of an abandoned tea plantation and their uptake by six woody species. Environment International, 2001, 26, 341-346.	4.8	44
25	Acidification of lead/zinc mine tailings and its effect on heavy metal mobility. Environment International, 2001, 26, 389-394.	4.8	129
26	Revegetation of lagoon ash using the legume species Acacia auriculiformis and Leucaena leucocephala. Environmental Pollution, 2000, 109, 75-82.	3.7	69
27	Mercury accumulation in freshwater fish with emphasis on the dietary influence. Water Research, 2000, 34, 4234-4242.	5.3	93
28	Co-composting of sewage sludge and coal fly ash: nutrient transformations. Bioresource Technology, 1999, 67, 19-24.	4.8	164
29	Fluoride contents in tea and soil from tea plantations and the release of fluoride into tea liquor during infusion. Environmental Pollution, 1999, 104, 197-205.	3.7	203
30	Ecological risk assessment of polychlorinated biphenyl contamination in the Mai Po Marshes Nature Reserve, Hong Kong. Water Research, 1999, 33, 1337-1346.	5.3	41
31	Title is missing!. Environmental Geochemistry and Health, 1998, 20, 87-94.	1.8	74
32	Acid-forming capacity of lead/zinc mine tailings and its implications for mine rehabilitation. Environmental Geochemistry and Health, 1998, 20, 149-155.	1.8	69
33	Changes in biological parameters during co-composting of sewage sludge and coal ash residues. Bioresource Technology, 1998, 64, 55-61.	4.8	47
34	Reclamation of wastewater for polyculture of freshwater fish: Wastewater treatment in ponds. Water Research, 1998, 32, 1864-1880.	5.3	15
35	Metal concentrations in sediments and tilapia collected from inland waters of Hong Kong. Water Research, 1998, 32, 3331-3340.	5.3	110
36	Effect of coal ash residues on the microbiology of sewage sludge composting. Studies in Environmental Science, 1997, , 511-523.	0.0	9

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37	Stomatal conductance in relation to xylem sap abscisic acid concentrations in two tropical trees, <i>Acacia confusa</i> and <i>Litsea glutinosa</i> . <i>Plant, Cell and Environment</i> , 1996, 19, 93-100.	2.8	62
38	Characterization of sewage sludge and toxicity evaluation with microalgae. <i>Marine Pollution Bulletin</i> , 1995, 31, 394-401.	2.3	19
39	Feasibility studies on the use of sewage sludge as supplementary feed for rearing tilapia I. Trace metal contents of the treated fish. <i>Environmental Technology (United Kingdom)</i> , 1993, 14, 1155-1162.	1.2	5
40	Toxic effects of dredged sediments of Hong Kong coastal waters on clams. <i>Environmental Technology (United Kingdom)</i> , 1993, 14, 1047-1055.	1.2	19
41	Feasibility studies on the use of sewage sludge as supplementary feed for rearing tilapia II. PCBs of the treated fish, and biochemical response in the fish liver. <i>Environmental Technology (United Kingdom)</i> , 1993, 14, 1163-1169.	1.2	13
42	Effects of fly ash on yields and elemental composition of two vegetables, <i>Brassica parachinensis</i> and <i>B. chinensis</i> . <i>Agriculture, Ecosystems and Environment</i> , 1990, 30, 251-264.	2.5	58
43	Germination and seedling growth of vegetable crops in fly ash-amended soils. <i>Agriculture, Ecosystems and Environment</i> , 1989, 26, 23-35.	2.5	63
44	Effects of fly ash on soil microbial activity. <i>Environmental Pollution Series A, Ecological and Biological</i> , 1986, 40, 127-144.	0.8	103