

# Seyed Mahmoud Ghasempouri

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

910  
citations

516710

16  
h-index

454955

30  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of response surface methodology for optimization of cadmium biosorption in an aqueous solution by <i>Saccharomyces cerevisiae</i> . <i>Chemical Engineering Journal</i> , 2008, 145, 267-275.	12.7	258
2	Organochlorine pesticide and polychlorinated biphenyl residues in human milk from the Southern Coast of Caspian Sea, Iran. <i>Chemosphere</i> , 2009, 74, 931-937.	8.2	66
3	Examination of mercury concentration in the feathers of 18 species of birds in southwest Iran. <i>Environmental Research</i> , 2007, 104, 258-265.	7.5	59
4	Fractionation and mobility of cadmium and lead in soils of Amol area in Iran, using the modified BCR sequential extraction method. <i>Chemical Speciation and Bioavailability</i> , 2014, 26, 31-36.	2.0	56
5	Organochlorine pesticide and polychlorinated biphenyl residues in feathers of birds from different trophic levels of South-West Iran. <i>Environment International</i> , 2009, 35, 285-290.	10.0	45
6	Evaluation of environmental and occupational exposure to mercury among Iranian dentists. <i>Science of the Total Environment</i> , 2007, 381, 59-67.	8.0	36
7	A multispecies-monitoring study about bioaccumulation of mercury in Iranian birds (Khuzestan to) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> 830-836.	7.5	31
8	The influence of human activity and morphological characteristics of beaches on plastic debris distribution along the Caspian Sea as a closed water body. <i>Environmental Science and Pollution Research</i> , 2019, 26, 25712-25724.	5.3	28
9	Mercury levels in selected tissues of three kingfisher species; <i>Ceryle rudis</i> , <i>Alcedo atthis</i> , and <i>Halcyon smyrnensi</i> , from Shadegan Marshes of Iran. <i>Ecotoxicology</i> , 2009, 18, 319-324.	2.4	25
10	Mercury Pollution in Three Species of Waders from Shadegan Wetlands at the Head of the Persian Gulf. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2010, 84, 326-330.	2.7	25
11	Evaluation of the suitability of application of golden jackal ( <i>Canis aureus</i> ) hair as a noninvasive technique for determination of body burden mercury. <i>Ecotoxicology</i> , 2010, 19, 997-1002.	2.4	24
12	Effect of teeth amalgam on mercury levels in the colostrums human milk in Lenjan. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 375-380.	2.7	24
13	Persistent Organic Pollutants in Muscle and Feather of Ten Avian Species from MÄzandarÄn Province of Iran, on the Coast of the Caspian Sea. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2011, 87, 678-683.	2.7	23
14	Hair Mercury Concentrations of Lactating Mothers and Breastfed Infants in Iran (Fish Consumption) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	8.5	20
15	Mercury in Wetland Birds of Iran and Iraq: Contrasting Resident Moorhen, <i>Gallinula chloropus</i> , and Migratory Common Teal, <i>Anas crecca</i> , Life Strategies. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2009, 82, 450-453.	2.7	19
16	Organochlorine Pesticide and Polychlorinated Biphenyl in Feathers of Resident and Migratory Birds of South-West Iran. <i>Archives of Environmental Contamination and Toxicology</i> , 2009, 56, 803-810.	4.1	19
17	PCBs and Organochlorine Pesticides in Ducks of Fereydoon-kenar Wildlife Refuge in Iran. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2010, 84, 577-581.	2.7	14
18	Mercury in Liver, Kidney, Feather and Muscle of Seabirds from Major Wetlands of the Caspian Sea, Iran. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2011, 86, 657-661.	2.7	14

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19	Production of poly-3-hydroxybutyrate by <i>Cupriavidus necator</i> from corn syrup: statistical modeling and optimization of biomass yield and volumetric productivity. <i>Journal of Chemical Technology and Biotechnology</i> , 2010, 85, 1528-1539.	3.2	13
20	Phylogeography of the <i>Oenanthe hispanica-plechanka-cypriaca</i> complex (Aves, Muscicapidae): Tj ETQq0 0 0 rgBT /Overlock 10 Tf data, and morphometric data. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2018, 56, 408-427.	1.4	13
21	Pattern of mercury accumulation in different tissues of migratory and resident birds: Western reef heron ( <i>Egretta gularis</i> ) and Siberian gull ( <i>Larus heuglini</i> ) in Hara International Wetland-Persian Gulf. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 4082.	2.7	12
22	Mercury in Egg and Eggshell of Whiskered Tern ( <i>Chlidonias hybrida</i> ) from Anzali Wetlands of the Caspian Sea, Iran. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2011, 86, 175-179.	2.7	11
23	Mercury contamination in five owl species from Iran. <i>Chemical Speciation and Bioavailability</i> , 2014, 26, 191-195.	2.0	10
24	Mercury Concentration in 3 Species of Gulls, <i>Larus ridibundus</i> , <i>Larus minutus</i> , <i>Larus canus</i> , From South Coast of the Caspian Sea, Iran. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2010, 84, 716-719.	2.7	9
25	Mercury Exposure Assessment in Iranian Pregnant Women's Hair with Respect to Diet, Amalgam Filling, and Lactation. <i>Biological Trace Element Research</i> , 2012, 148, 292-301.	3.5	9
26	Avian liver organochlorine and PCB from South coast of the Caspian Sea, Iran. <i>Ecotoxicology</i> , 2010, 19, 329-337.	2.4	7
27	Application of Brown Bear ( <i>Ursus arctos</i> ) Records for Retrospective Assessment of Mercury. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 342-351.	2.3	7
28	Morphometric and morphological differentiation of the subspecies of <i>Phasianus colchicus</i> (Linnaeus.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.6	5
29	Comparing polymorphism of 86 candidate genes putatively involved in domestication of sheep, between wild and domestic Iranian sheep. <i>Meta Gene</i> , 2018, 17, 223-231.	0.6	5
30	Xenobiotic and essential metals biomonitoring by feathers: molting pattern and feather regrowth sequence in four dominant waterfowl. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 125-134.	3.5	5
31	Liver and Breast Feather Mercury in Piscivorous Birds of the Caspian Sea: Monitoring Changes. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2011, 86, 521-524.	2.7	4
32	Damgah. <i>Anthropology of the Middle East</i> , 2018, 13, 97-116.	0.1	3
33	Global DNA methylation changes in rock pigeon ( <i>Columba livia</i> ) as a sentinel species due to polycyclic aromatic hydrocarbons exposure in Tehran (Iran) as a megacity. <i>Environmental Science and Pollution Research</i> , 2019, 26, 26090-26101.	5.3	3
34	Phylogeny and evolutionary history of the Sombre Tit, <i>Poecile lugubris</i> in the western Palearctic (Aves, Paridae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 167, 107343.	2.7	3
35	Variations in breeding success and daily nest survival of Whiskered Tern ( <i>Chlidonias hybrida</i> ) at two Iranian colonies. <i>Russian Journal of Ecology</i> , 2011, 42, 315-320.	0.9	2
36	Evidence for introgressive hybridization of wild black-necked pheasant with the exotic ring-necked pheasant during the past 50 years in the Hyrcanian zone, an integrative molecular and morphological approach. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1516-1529.	1.4	2

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37	A three years study of the diversity and density of waterfowl and waders in Sorkhrud International Wetland (October 2007 – March 2010). Scientific Research and Essays, 2011, 6, .	0.4	1
38	Genetic divergence, admixture and subspecific boundaries in a peripheral population of the great tit, <i>Parus major</i> (Aves: Paridae). Biological Journal of the Linnean Society, 2021, 133, 1084-1098.	1.6	0