Borhan Mansouri

List of Publications by Year
in descending order

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73	15,115	236925 25	88630 70
papers	citations	h-index	g-index

78	78	78	14160
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association Between Biological Lead Concentrations and Autism Spectrum Disorder (ASD) in Children: a Systematic Review and Meta-Analysis. Biological Trace Element Research, 2023, 201, 1567-1581.	3.5	6
2	Association between trace elements in cancerous and non-cancerous tissues with the risk of breast cancers in western Iran. Environmental Science and Pollution Research, 2022, 29, 11675-11684.	5.3	8
3	Multivariate statistical evaluation of heavy metals in the urine of opium individuals in comparison with healthy people in Western Iran. Environmental Science and Pollution Research, 2022, 29, 8232-8241.	5.3	5
4	Blood lead concentrations in children with iron deficiency anemia: a systematic review and meta-analysis. Environmental Science and Pollution Research, 2022, 29, 3199-3212.	5.3	6
5	A worldwide systematic literature review for aflatoxin M1 in infant formula milk: Human health risk assessment by Monte Carlo simulation. Food Control, 2022, 134, 108681.	5.5	19
6	Accumulation and human health risk assessment of nitrate in vegetables irrigated with different irrigation water sources- transfer evaluation of nitrate from soil to vegetables. Environmental Research, 2022, 205, 112527.	7.5	29
7	Co-exposure of zinc oxide nanoparticles and multi-layer graphenes in blackfish (Capoeta fusca): evaluation of lethal, behavioural, and histopathological effects. Ecotoxicology, 2022, 31, 425.	2.4	6
8	Wastewater surveillance for SARS-CoV-2 in a small coastal community: Effects of tourism on viral presence and variant identification among low prevalence populations. Environmental Research, 2022, 208, 112496.	7.5	16
9	A caseâ€“control study on the relationship between urine trace element levels and autism spectrum disorder among Iranian children. Environmental Science and Pollution Research, 2022, 29, 57287-57295.	5.3	8
10	Water quality and health risk assessment of trace elements in surface water at Punjnad Headworks, Punjab, Pakistan. Environmental Science and Pollution Research, 2022, , 1.	5.3	10
11	Comparison of urine trace element levels in tramadol addiction alone and its co-abuse with cigarette and opium in Western Iran. Environmental Science and Pollution Research, 2022, 29, 77375-77385.	5.3	2
12	Comparison of Vitamin B12, Vitamin D, and Folic Acid Blood Levels in Plumbism Patients and Controls in Eastern Iran. Biological Trace Element Research, 2021, 199, 9-17.	3.5	2
13	Bioaccumulation and toxicokinetics of zinc oxide nanoparticles (ZnO NPs) co-exposed with graphene nanosheets (GNs) in the blackfish (Capoeta fusca). Chemosphere, 2021, 269, 128689.	8.2	26
14	Mapping routine measles vaccination in low- and middle-income countries. Nature, 2021, 589, 415-419.	27.8	71
15	Antioxidant properties of dietary supplements of free and nanoencapsulated silymarin and their ameliorative effects on silver nanoparticles induced oxidative stress in Nile tilapia (Oreochromis) Tj ETQq1 1 0.784314 rgBT /Overlock 10	5.4	25
16	Relationship between gestational diabetes and serum trace element levels in pregnant women from Eastern Iran: a multivariate approach. Environmental Science and Pollution Research, 2021, 28, 45230-45239.	5.3	9
17	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet Public Health, The, 2021, 6, e482-e499.	10.0	38
18	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet, The, 2021, 397, 2337-2360.	13.7	609

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19	Association between trace element concentrations in cancerous and non-cancerous tissues with the risk of gastrointestinal cancers in Eastern Iran. Environmental Science and Pollution Research, 2021, 28, 62530-62540.	5.3	24
20	Comparison of Thyroid Function in Lead-Poisoned Patients and Healthy Individuals in Eastern Iran. Biological Trace Element Research, 2021, , 1.	3.5	2
21	Blood lead concentration among oral/inhaled opium users: systematic review and meta-analysis. Critical Reviews in Toxicology, 2021, 51, 24-35.	3.9	8
22	Urinary Metal Levels with Relation to Age, Occupation, and Smoking Habits of Male Inhabitants of Eastern Iran. Biological Trace Element Research, 2020, 195, 63-70.	3.5	7
23	Cadmium and chromium levels in water and edible herbs in a risk assessment study of rural residents living in Eastern Iran. Environmental Science and Pollution Research, 2020, 27, 9901-9909.	5.3	12
24	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1204-1222.	13.7	7,664
25	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	13.7	3,928
26	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	13.7	890
27	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	13.7	335
28	Effect of aluminium phosphide (ALP) gas inhalation exposure on adipose tissue characteristics and histological toxicity in male rats. Journal of Taibah University for Science, 2020, 14, 1317-1325.	2.5	4
29	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	13.7	330
30	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. Injury Prevention, 2020, 26, i96-i114.	2.4	103
31	Metal Risk Assessment Study of Canned Fish Available on the Iranian Market. Biological Trace Element Research, 2020, 199, 3470-3477.	3.5	6
32	Geo-spatial distribution of fluoride in drinking water resources in Eastern Iran. Water Science and Technology: Water Supply, 2020, 20, 2082-2095.	2.1	1
33	Exposure effects of iron oxide nanoparticles and iron salts in blackfish (Capoeta fusca): Acute toxicity, bioaccumulation, depuration, and tissue histopathology. Chemosphere, 2020, 247, 125900.	8.2	29
34	Innovative approach of in-situ fixed mode dual effect (photo-Fenton and photocatalysis) for ofloxacin degradation. Korean Journal of Chemical Engineering, 2020, 37, 350-357.	2.7	4
35	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. Nature Medicine, 2020, 26, 750-759.	30.7	47
36	Thyroid dysfunction: how concentration of toxic and essential elements contribute to risk of hypothyroidism, hyperthyroidism, and thyroid cancer. Environmental Science and Pollution Research, 2019, 26, 35787-35796.	5.3	49

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37	Biomonitorization of metal ions in the serum of Iranian patients treated with fixed orthodontic appliances in comparison with controls in eastern Iran. Environmental Science and Pollution Research, 2019, 26, 33373-33386.	5.3	5
38	A mini review of bisphenol A (BPA) effects on cancer-related cellular signaling pathways. Environmental Science and Pollution Research, 2019, 26, 8459-8467.	5.3	56
39	Toxicological effects of transition metal-doped titanium dioxide nanoparticles on goldfish (Carassius) Tj ETQq1 1 0.784314 rgBT /Ove	8.2	28
40	Clinical features, treatment, prognosis, and mortality in paraquat poisonings: A hospital-based study in Iran. Journal of Research in Pharmacy Practice, 2019, 8, 129.	0.7	15
41	Letter to the editor, TiO2 nanoparticles in the marine environment: Impact on the toxicity of phenanthrene and Cd2+ to marine zooplankton Artemia salina. Science of the Total Environment, 2018, 621, 817-818.	8.0	0
42	Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2018, 18, .	0.9	16
43	Epidemiological and clinical profiles of acute poisoning in patients admitted to the intensive care unit in eastern Iran (2010 to 2017). BMC Emergency Medicine, 2018, 18, 30.	1.9	52
44	Contamination of lead (Pb) in the coastal sediments of north and south of Iran: a review study. Chemistry and Ecology, 2018, 34, 884-900.	1.6	19
45	Histopathological effects of copper oxide nanoparticles on the gill and intestine of common carp (Cyprinus carpio) in the presence of titanium dioxide nanoparticles. Chemistry and Ecology, 2017, 33, 295-308.	1.6	29
46	Copper Bioaccumulation and Depuration in Common Carp (Cyprinus carpio) Following Co-exposure to TiO2 and CuO Nanoparticles. Archives of Environmental Contamination and Toxicology, 2016, 71, 541-552.	4.1	33
47	Coexisting of titanium dioxide nanoparticles and diazinon on histopathology of common carp (Cyprinus carpio). Comparative Clinical Pathology, 2016, 25, 1227-1236.	0.7	4
48	Histopathological effects following short-term coexposure of Cyprinus carpio to nanoparticles of TiO2 and CuO. Environmental Monitoring and Assessment, 2016, 188, 575.	2.7	36
49	Combined effects of silver nanoparticles and mercury on gill histopathology of zebrafish (Danio) Tj ETQq1 1 0.784314 rgBT /Overlock	0.2	5
50	Effects of Short-Term Exposure to Sublethal Concentrations of Silver Nanoparticles on Histopathology and Electron Microscope Ultrastructure of Zebrafish (Danio Rerio) Gills. Iranian Journal of Toxicology, 2016, 10, 15-20.	0.3	16
51	Trace element concentration levels in three bird species in Hormod Protected Area, Larestan, Iran. Chemistry and Ecology, 2015, 31, 326-333.	1.6	3
52	Health risk assessment of trace elements in two fish species of Sanandaj Gheshlagh Reservoir, Iran. Toxicology and Environmental Health Sciences, 2015, 7, 43-49.	2.1	21
53	Comparison of Metal Concentrations in the Organs of Two Fish Species from the Zabol Chahnimeh Reservoirs, Iran. Bulletin of Environmental Contamination and Toxicology, 2015, 94, 715-721.	2.7	28
54	Assessment of trace elements concentrations in Western reef heron (Egretta gularis) from southern Iran. Toxicology and Industrial Health, 2015, 31, 60-66.	1.4	3

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55	Comparison of the Metal Concentrations in Organs of Two Bird Species from Western of Iran. Bulletin of Environmental Contamination and Toxicology, 2014, 92, 433-439.	2.7	25
56	Analysis of heavy metals concentration in water and sediment in the Hara biosphere reserve, southern Iran. Toxicology and Industrial Health, 2014, 30, 64-72.	1.4	16
57	Distribution of mercury in some organs of the Kani Barazan wetland common coot (Fulica) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	2
58	Metal concentrations in tissues of common carp, Cyprinus carpio, and silver carp, Hypophthalmichthys molitrix from the Zarivar Wetland in Western Iran. Archives of Polish Fisheries, 2013, 21, .	0.6	22
59	Bioaccumulation and elimination rate of cobalt in Capoeta fusca under controlled conditions. Chemical Speciation and Bioavailability, 2013, 25, 52-56.	2.0	22
60	Bioaccumulation and elimination of nickel in the organs of black fish (Capoeta fusca). Toxicology and Industrial Health, 2012, 28, 361-368.	1.4	35
61	Heavy metal contamination in feathers of Western Reef Heron (Egretta gularis) and Siberian gull (Larus heuglini) from Hara biosphere reserve of Southern Iran. Environmental Monitoring and Assessment, 2012, 184, 6139-6145.	2.7	39
62	Acute toxicity bioassay of mercury and silver on Capoeta fusca (black fish). Toxicology and Industrial Health, 2012, 28, 393-398.	1.4	25
63	Metal Concentrations in Tissues of Two Fish Species From Qeshm Island, Iran. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 1004-1008.	2.7	30
64	Comparison of the Metal Concentrations in the Feathers of Three Bird Species from Southern Iran. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 1082-1086.	2.7	33
65	Contamination of Metals in Tissues of Ctenopharyngodon idella and Perca fluviatilis, from Anzali Wetland, Iran. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 831-835.	2.7	25
66	Metal Concentrations in the Water of Chah Nimeh Reservoirs in Zabol, Iran. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 495-500.	2.7	38
67	Metal Concentrations in the Groundwater in Birjand Flood Plain, Iran. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 138-142.	2.7	26
68	Contaminations of Metal in Tissues of Siberian Gull Larus heuglini: Gender, Age, and Tissue Differences. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 102-106.	2.7	23
69	Assessment of Trace-Metal Concentrations in Western Reef Heron (Egretta gularis) and Siberian Gull (Larus heuglini) From Southern Iran. Archives of Environmental Contamination and Toxicology, 2012, 63, 280-287.	4.1	24
70	Seasonal differences in treatment efficiency of a set of stabilization ponds in a semi-arid region. Toxicological and Environmental Chemistry, 2011, 93, 1918-1924.	1.2	4
71	Co-exposure effects of mercury chloride (HgCl2) and silver nanoparticles (Ag-NPs) on goldfish (Carassius auratus): Histopathological changes, oxidative stress response, and bioaccumulation. , 0, 105, 264-272.		9
72	Ultrasonic degradation of ibuprofen from the aqueous solution in the presence of titanium dioxide nanoparticles/hydrogen peroxide. , 0, 145, 291-299.		9

#	Article	IF	Citations
73	Performance evaluation of multi-walled carbon nanotubes for decolorization of synthetic industrial wastewater: equilibrium, kinetics, and thermodynamics. , 0, 188, 194-201.		0