

# Seo-joon Yoon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/466403/publications.pdf>

Version: 2024-02-01

33  
papers

734  
citations

643344

15  
h-index

591227

27  
g-index

33  
all docs

33  
docs citations

33  
times ranked

713  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal variation and sources of soil heavy metals along the lower reaches of Yangtze River, China. <i>Chemosphere</i> , 2022, 291, 132768.	4.2	36
2	Distributions and potential sources of traditional and emerging polycyclic aromatic hydrocarbons in sediments from the lower reach of the Yangtze River, China. <i>Science of the Total Environment</i> , 2022, 815, 152831.	3.9	10
3	Range of the Biological Effects and Threshold Concentrations on Marine Organisms by Suspended Solids. <i>Journal of the Korean Society for Marine Environment &amp; Energy</i> , 2022, 25, 29-40.	0.1	0
4	Instrumental and bioanalytical characterization of dioxin-like activity in sediments from the Yeongsan River and the Nakdong River estuaries, South Korea. <i>Science of the Total Environment</i> , 2022, 826, 154240.	3.9	0
5	10 years long-term assessment on characterizing spatiotemporal trend and source apportionment of metal(loid)s in terrestrial soils along the west coast of South Korea. <i>Science of the Total Environment</i> , 2022, 826, 154214.	3.9	5
6	A Study on the Evaluation Method of Impact of Suspended Solids and Threshold Concentration on Marine Life. <i>Journal of the Korean Society for Marine Environment &amp; Energy</i> , 2022, 25, 88-102.	0.1	0
7	Evaluation of ecotoxicological effects associated with coastal sediments of the Yellow Sea large marine ecosystem using the marine copepod <i>Tigriopus japonicus</i> . <i>Marine Pollution Bulletin</i> , 2022, 181, 113937.	2.3	0
8	Perfluoroalkyl acids in rapidly developing coastal areas of China and South Korea: Spatiotemporal variation and source apportionment. <i>Science of the Total Environment</i> , 2021, 761, 143297.	3.9	31
9	Macrozoobenthic community responses to sedimentary contaminations by anthropogenic toxic substances in the Geum River Estuary, South Korea. <i>Science of the Total Environment</i> , 2021, 763, 142938.	3.9	3
10	Spatial distribution and source identification of traditional and emerging persistent toxic substances in the offshore sediment of South Korea. <i>Science of the Total Environment</i> , 2021, 789, 147996.	3.9	11
11	Large-scale sediment toxicity assessment over the 15,000 km of coastline in the Yellow and Bohai seas, East Asia. <i>Science of the Total Environment</i> , 2021, 792, 148371.	3.9	13
12	Occurrence, distribution and affecting factors of microplastics in agricultural soils along the lower reaches of Yangtze River, China. <i>Science of the Total Environment</i> , 2021, 794, 148694.	3.9	105
13	Anthropogenic impacts on the contamination of pharmaceuticals and personal care products (PPCPs) in the coastal environments of the Yellow and Bohai seas. <i>Environment International</i> , 2020, 135, 105306.	4.8	99
14	Current contamination status of traditional and emerging persistent toxic substances in the sediments of Ulsan Bay, South Korea. <i>Marine Pollution Bulletin</i> , 2020, 160, 111560.	2.3	14
15	Response to oiled wildlife in the management and evaluation of marine oil spills in South Korea: A review. <i>Regional Studies in Marine Science</i> , 2020, 40, 101542.	0.4	6
16	Long-term trends of persistent toxic substances and potential toxicities in sediments along the west coast of South Korea. <i>Marine Pollution Bulletin</i> , 2020, 151, 110821.	2.3	10
17	Large-scale monitoring and ecological risk assessment of persistent toxic substances in riverine, estuarine, and coastal sediments of the Yellow and Bohai seas. <i>Environment International</i> , 2020, 137, 105517.	4.8	31
18	Distributions of Persistent Toxic Substances and Potential Toxicities in Sediments of Geumho River, Korea. <i>Journal of the Korean Society for Marine Environment &amp; Energy</i> , 2020, 23, 97-107.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Anthropogenic influences on benthic food web dynamics by interrupted freshwater discharge in a closed Geum River estuary, Korea. <i>Environment International</i> , 2019, 131, 104981.	4.8	15
20	Carbon and nitrogen stable isotope signatures linked to anthropogenic toxic substances pollution in a highly industrialized area of South Korea. <i>Marine Pollution Bulletin</i> , 2019, 144, 152-159.	2.3	30
21	Major AhR-active chemicals in sediments of Lake Sihwa, South Korea: Application of effect-directed analysis combined with full-scan screening analysis. <i>Environment International</i> , 2019, 133, 105199.	4.8	25
22	Multiple evaluation of the potential toxic effects of sediments and biota collected from an oil-polluted area around Abu Ali Island, Saudi Arabia, Arabian Gulf. <i>Ecotoxicology and Environmental Safety</i> , 2019, 183, 109547.	2.9	9
23	Occurrence and bioaccumulation of persistent toxic substances in sediments and biota from intertidal zone of Abu Ali Island, Arabian Gulf. <i>Marine Pollution Bulletin</i> , 2019, 144, 243-252.	2.3	11
24	Comparative evaluation of bioremediation techniques on oil contaminated sediments in long-term recovery of benthic community health. <i>Environmental Pollution</i> , 2019, 252, 137-145.	3.7	8
25	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.	3.7	19
26	Chemical-, site-, and taxa-dependent benthic community health in coastal areas of the Bohai Sea and northern Yellow Sea: A sediment quality triad approach. <i>Science of the Total Environment</i> , 2018, 645, 743-752.	3.9	29
27	Bioaccumulation of Polycyclic Aromatic Hydrocarbons (PAHs) by the Marine Clam, <i>Macrura veneriformis</i> , Chronically Exposed to Oil-Suspended Particulate Matter Aggregates. <i>Environmental Science &amp; Technology</i> , 2018, 52, 7910-7920.	4.6	26
28	Optimal Environmental Monitoring System for Ecosystem Assessment in the Geum River Estuary, Korea. <i>Journal of the Korean Society for Marine Environment &amp; Energy</i> , 2018, 21, 334-350.	0.1	2
29	Distributions of persistent organic contaminants in sediments and their potential impact on macrobenthic faunal community of the Geum River Estuary and Saemangeum Coast, Korea. <i>Chemosphere</i> , 2017, 173, 216-226.	4.2	26
30	Long-term changes in distributions of dioxin-like and estrogenic compounds in sediments of Lake Sihwa, Korea: Revisited mass balance. <i>Chemosphere</i> , 2017, 181, 767-777.	4.2	29
31	Traditional and new POPs in environments along the Bohai and Yellow Seas: An overview of China and South Korea. <i>Chemosphere</i> , 2017, 169, 503-515.	4.2	82
32	Persistent Toxic Substances in Sediments of Korean Coastal Waters: A Review. <i>ACS Symposium Series</i> , 2016, , 155-191.	0.5	0
33	Are styrene oligomers in coastal sediments of an industrial area aryl hydrocarbon-receptor agonists?. <i>Environmental Pollution</i> , 2016, 213, 913-921.	3.7	49