

# Ji Yoon Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

702  
citations

623734

14  
h-index

580821

25  
g-index

41  
all docs

41  
docs citations

41  
times ranked

819  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective detection methods for <i>Pectinatella magnifica</i> Leidy 1851 colony distribution using statoblasts. <i>Biological Invasions</i> , 2021, 23, 981-987.	2.4	1
2	Current site planning of medium to large solar power systems accelerates the loss of the remaining semi-natural and agricultural habitats. <i>Science of the Total Environment</i> , 2021, 779, 146475.	8.0	29
3	Responses of phytoplankton community structure and association to variability in environmental drivers in a tropical coastal lagoon. <i>Science of the Total Environment</i> , 2021, 783, 146873.	8.0	18
4	Benthic archaeal community structure and carbon metabolic profiling of heterotrophic microbial communities in brackish sediments. <i>Science of the Total Environment</i> , 2020, 706, 135709.	8.0	21
5	Large weir construction causes the loss of seasonal habitat in riverine wetlands: a case study of the Four Large River Projects in South Korea. <i>Ecological Engineering</i> , 2020, 152, 105839.	3.6	10
6	Factors influencing initial population establishment and habitat expansion of introduced nutrias ( <i>Myocastor coypus</i> ) in South Korea. <i>Ecological Informatics</i> , 2020, 59, 101111.	5.2	4
7	Land-cover changes and distribution of wetland species in small valley habitats that developed in a Late Pleistocene middle terrace region. <i>Wetlands Ecology and Management</i> , 2020, 28, 217-228.	1.5	5
8	An assessment of the aesthetic value of protected wetlands based on a photo content and its metadata. <i>Ecological Engineering</i> , 2020, 150, 105816.	3.6	9
9	Responses of lake macrophyte species and functional traits to climate and land use changes. <i>Science of the Total Environment</i> , 2020, 736, 139628.	8.0	13
10	The influence of surrounding land cover on wetland habitat conditions: a case study of inland wetlands in South Korea. <i>PeerJ</i> , 2020, 8, e9101.	2.0	3
11	Combined influence of meteorological, hydrological, and physicochemical factors on macrophyte overgrowth in agricultural reservoirs. <i>Limnology</i> , 2019, 20, 3-11.	1.5	1
12	Artificial wave breakers promote the establishment of alien aquatic plants in a shallow lake. <i>Biological Invasions</i> , 2019, 21, 1545-1556.	2.4	3
13	Spatial and temporal heterogeneity in the structure and function of sediment bacterial communities of a tropical mangrove forest. <i>Environmental Science and Pollution Research</i> , 2019, 26, 3893-3908.	5.3	32
14	Stream health, topography, and land use influences on the distribution of the Eurasian otter <i>Lutra lutra</i> in the Nakdong River basin, South Korea. <i>Ecological Indicators</i> , 2018, 88, 241-249.	6.3	14
15	Through 100 Years of Ecological Society of America publications: development of ecological research topics and scientific collaborations. <i>Ecosphere</i> , 2018, 9, e02109.	2.2	13
16	Web search volume as a surrogate of public interest in biodiversity: a case study of Japanese red list species. <i>Ecosystem Health and Sustainability</i> , 2018, 4, 289-298.	3.1	4
17	Conservation activities for the Eurasian otter ( <i>Lutra lutra</i> ) in South Korea traced from newspapers during 1962-2010. <i>Biological Conservation</i> , 2017, 210, 157-162.	4.1	19
18	Salinity and macrophyte drive the biogeography of the sedimentary bacterial communities in a brackish water tropical coastal lagoon. <i>Science of the Total Environment</i> , 2017, 595, 472-485.	8.0	55

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19	Distribution of carabid beetles within wildlife corridors connecting fragmented forests. <i>Landscape and Ecological Engineering</i> , 2017, 13, 279-286.	1.5	3
20	Relative importance of hydrological variables in predicting the habitat suitability of <i>Euryale ferox</i> Salisb.. <i>Journal of Plant Ecology</i> , 2016, , rtw106.	2.3	1
21	Above-ground biomass estimation of tuberous bulrush ( <i>Bolboschoenus planiculmis</i> ) in mudflats using remotely sensed multispectral image. <i>Ocean Science Journal</i> , 2016, 51, 151-158.	1.3	7
22	A scientometric study of the limnological societies: inferences of research collaboration and core topics based on publication networks. <i>Inland Waters</i> , 2016, 6, 395-405.	2.2	5
23	Application of multivariate analysis to determine spatial and temporal changes in water quality after new channel construction in the Chilika Lagoon. <i>Ecological Engineering</i> , 2016, 90, 314-319.	3.6	18
24	Trends in a satellite-derived vegetation index and environmental variables in a restored brackish lagoon. <i>Global Ecology and Conservation</i> , 2015, 4, 614-624.	2.1	23
25	Talking about Climate Change and Global Warming. <i>PLoS ONE</i> , 2015, 10, e0138996.	2.5	67
26	Interannual and cyclone-driven variability in phytoplankton communities of a tropical coastal lagoon. <i>Marine Pollution Bulletin</i> , 2015, 101, 39-52.	5.0	58
27	Spatiotemporal distribution and composition of phytoplankton assemblages in a coastal tropical lagoon: Chilika, India. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 47.	2.7	60
28	Distribution, spread and habitat preferences of nutria ( <i>Myocastor coypus</i> ) invading the lower Nakdong River, South Korea. <i>Biological Invasions</i> , 2015, 17, 1485-1496.	2.4	29
29	Effects of Monsoon on Topography, Soil Variables, and Coastal Plants. <i>Estuaries and Coasts</i> , 2015, 38, 494-505.	2.2	4
30	Wetland-based tourism in South Korea: who, when, and why. <i>Wetlands Ecology and Management</i> , 2015, 23, 779-787.	1.5	33
31	Long-term adaptations of a migratory bird (Little Tern <i>Sternula albifrons</i> ) to quasi-natural flooding disturbance. <i>Ecological Informatics</i> , 2015, 29, 166-173.	5.2	4
32	Using internet search behavior to assess public awareness of protected wetlands. <i>Conservation Biology</i> , 2015, 29, 271-279.	4.7	44
33	Changes of River Morphology in the Mid-lower Part of Nakdong River Basin after the 4 Large River Project, South Korea.. <i>Korean Journal of Ecology and Environment</i> , 2015, 48, 188-194.	0.3	6
34	Using Text-mining Method to Identify Research Trends of Freshwater Exotic Species in Korea.. <i>Korean Journal of Ecology and Environment</i> , 2015, 48, 195-202.	0.3	10
35	Wetland Conservation Action Plan of Local Government: Gyeongsangnam Province, South Korea. <i>Journal of Wetlands Research</i> , 2015, 17, 245-250.	0.2	1
36	Use of large web-based data to identify public interest and trends related to endangered species. <i>Biodiversity and Conservation</i> , 2014, 23, 2961-2984.	2.6	41

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37	Importance of closed landfills as green space in urbanized areas: ecological assessment using carabid beetles. <i>Landscape and Ecological Engineering</i> , 2014, 10, 277-284.	1.5	14
38	Standing Crop Distribution of Aquatic Plants in the West Nakdong River and Riparian Wetlands in the Nakdong River.. <i>Korean Journal of Ecology and Environment</i> , 2014, 47, 62-69.	0.3	4
39	Impact of over-wintering waterfowl on tuberous bulrush ( <i>Bolboschoenus planiculmis</i> ) in tidal flats. <i>Aquatic Botany</i> , 2013, 107, 17-22.	1.6	15
40	Diversity and Distribution of Natural Symbol Species as Local Government's Symbols (Bird, Flower,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	0.2	0
41	Correlation Analysis between Phenology of <i>Salix</i> spp. and Meteorological Factors. <i>Journal of Environmental Science International</i> , 2013, 22, 1633-1641.	0.2	1