

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	Talking about Climate Change and Global Warming. PLoS ONE, 2015, 10, e0138996.	2.5	67
2	Spatiotemporal distribution and composition of phytoplankton assemblages in a coastal tropical lagoon: Chilika, India. Environmental Monitoring and Assessment, 2015, 187, 47.	2.7	60
3	Interannual and cyclone-driven variability in phytoplankton communities of a tropical coastal lagoon. Marine Pollution Bulletin, 2015, 101, 39-52.	5.0	58
4	Salinity and macrophyte drive the biogeography of the sedimentary bacterial communities in a brackish water tropical coastal lagoon. Science of the Total Environment, 2017, 595, 472-485.	8.0	55
5	Using internet search behavior to assess public awareness of protected wetlands. Conservation Biology, 2015, 29, 271-279.	4.7	44
6	Use of large web-based data to identify public interest and trends related to endangered species. Biodiversity and Conservation, 2014, 23, 2961-2984.	2.6	41
7	Wetland-based tourism in South Korea: who, when, and why. Wetlands Ecology and Management, 2015, 23, 779-787.	1.5	33
8	Spatial and temporal heterogeneity in the structure and function of sediment bacterial communities of a tropical mangrove forest. Environmental Science and Pollution Research, 2019, 26, 3893-3908.	5.3	32
9	Distribution, spread and habitat preferences of nutria (<i>Myocastor coypus</i>) invading the lower Nakdong River, South Korea. Biological Invasions, 2015, 17, 1485-1496.	2.4	29
10	Current site planning of medium to large solar power systems accelerates the loss of the remaining semi-natural and agricultural habitats. Science of the Total Environment, 2021, 779, 146475.	8.0	29
11	Trends in a satellite-derived vegetation index and environmental variables in a restored brackish lagoon. Global Ecology and Conservation, 2015, 4, 614-624.	2.1	23
12	Benthic archaeal community structure and carbon metabolic profiling of heterotrophic microbial communities in brackish sediments. Science of the Total Environment, 2020, 706, 135709.	8.0	21
13	Conservation activities for the Eurasian otter (<i>Lutra lutra</i>) in South Korea traced from newspapers during 1962-2010. Biological Conservation, 2017, 210, 157-162.	4.1	19
14	Application of multivariate analysis to determine spatial and temporal changes in water quality after new channel construction in the Chilika Lagoon. Ecological Engineering, 2016, 90, 314-319.	3.6	18
15	Responses of phytoplankton community structure and association to variability in environmental drivers in a tropical coastal lagoon. Science of the Total Environment, 2021, 783, 146873.	8.0	18
16	Impact of over-wintering waterfowl on tuberous bulrush (<i>Bolboschoenus planiculmis</i>) in tidal flats. Aquatic Botany, 2013, 107, 17-22.	1.6	15
17	Importance of closed landfills as green space in urbanized areas: ecological assessment using carabid beetles. Landscape and Ecological Engineering, 2014, 10, 277-284.	1.5	14
18	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. Ecological Indicators, 2018, 88, 241-249.	6.3	14

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	Effects of Monsoon on Topography, Soil Variables, and Coastal Plants. <i>Estuaries and Coasts</i> , 2015, 38, 494-505.	2.2	4
29	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
30	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
31	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
32	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
33	Distribution of carabid beetles within wildlife corridors connecting fragmented forests. <i>Landscape and Ecological Engineering</i> , 2017, 13, 279-286.	1.5	3
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	Combined influence of meteorological, hydrological, and physicochemical factors on macrophyte overgrowth in agricultural reservoirs. <i>Limnology</i> , 2019, 20, 3-11.	1.5	1
38	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
39	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
40	Wetland Conservation Action Plan of Local Government: Gyeongsangnam Province, South Korea. <i>Journal of Wetlands Research</i> , 2015, 17, 245-250.	0.2	1
41	Diversity and Distribution of Natural Symbol Species as Local Government's Symbols (Bird, Flower, etc.)	0.2	1