

Kaveh Deilami

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,420
citations

566801

15
h-index

713013

21
g-index

23
all docs

23
docs citations

23
times ranked

1383
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of land use class and configuration on water-sediment partitioning of heavy metals. <i>Science of the Total Environment</i> , 2022, 804, 150116.	3.9	21
2	Implications of Nonstationary Effect on Geographically Weighted Total Least Squares Regression for PM2.5 Estimation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7115.	1.2	1
3	Revisiting the cooling effects of urban greening: Planning implications of vegetation types and spatial configuration. <i>Urban Forestry and Urban Greening</i> , 2021, 64, 127266.	2.3	41
4	Coastal Flooding Risk Assessment Using a GIS-Based Spatial Multi-Criteria Decision Analysis Approach. <i>Water (Switzerland)</i> , 2020, 12, 2379.	1.2	35
5	Allowing Users to Benefit from Tree Shading: Using a Smartphone App to Allow Adaptive Route Planning during Extreme Heat. <i>Forests</i> , 2020, 11, 998.	0.9	13
6	Spectral enhancement of Landsat OLI images by using Hyperion data: a comparison between multilayer perceptron and radial basis function networks. <i>Earth Science Informatics</i> , 2020, 13, 493-507.	1.6	5
7	Engaging residents from different ethnic and language backgrounds in disaster preparedness. <i>International Journal of Disaster Risk Reduction</i> , 2019, 39, 101245.	1.8	28
8	Creating a hierarchy of hazard control for urban stormwater management. <i>Environmental Pollution</i> , 2019, 255, 113217.	3.7	11
9	Nutrients and metals interactions between water and sediment phases: An urban river case study. <i>Environmental Pollution</i> , 2019, 251, 354-362.	3.7	52
10	Satellite Remote Sensing of Surface Urban Heat Islands: Progress, Challenges, and Perspectives. <i>Remote Sensing</i> , 2019, 11, 48.	1.8	464
11	Evaluating the relationship between temporal changes in land use and resulting water quality. <i>Environmental Pollution</i> , 2018, 234, 480-486.	3.7	64
12	Investigating the urban heat island effect of transit oriented development in Brisbane. <i>Journal of Transport Geography</i> , 2018, 66, 116-124.	2.3	56
13	Urban heat island effect: A systematic review of spatio-temporal factors, data, methods, and mitigation measures. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2018, 67, 30-42.	1.4	343
14	Use of surrogate indicators for the evaluation of potential health risks due to poor urban water quality: A Bayesian Network approach. <i>Environmental Pollution</i> , 2018, 233, 655-661.	3.7	26
15	Disaster awareness and information seeking behaviour among residents from low socio-economic backgrounds. <i>International Journal of Disaster Risk Reduction</i> , 2018, 31, 1121-1131.	1.8	52
16	Application of landscape epidemiology to assess potential public health risk due to poor sanitation. <i>Journal of Environmental Management</i> , 2017, 192, 124-133.	3.8	8
17	Ranking the factors influencing polycyclic aromatic hydrocarbons (PAHs) build-up on urban roads. <i>Ecotoxicology and Environmental Safety</i> , 2017, 139, 416-422.	2.9	25
18	Modelling the urban heat island effect of smart growth policy scenarios in Brisbane. <i>Land Use Policy</i> , 2017, 64, 38-55.	2.5	73

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19	Catchment scale assessment of risk posed by traffic generated heavy metals and polycyclic aromatic hydrocarbons. <i>Ecotoxicology and Environmental Safety</i> , 2017, 144, 593-600.	2.9	28
20	Correlation or Causality between Land Cover Patterns and the Urban Heat Island Effect? Evidence from Brisbane, Australia. <i>Remote Sensing</i> , 2016, 8, 716.	1.8	63
21	Did Brisbane Grow Smartly? Drivers of City Growth 1991-2001 and Lessons for Current Policies. <i>SAGE Open</i> , 2014, 4, 215824401455171.	0.8	10
22	IMPLEMENTING NATURAL RESOURCES CADASTRAL PLAN IN PASARGADAE DISTRICT OF IRAN BY USING QUICK BIRD IMAGES. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XL-1/W5, 73-75.	0.2	0