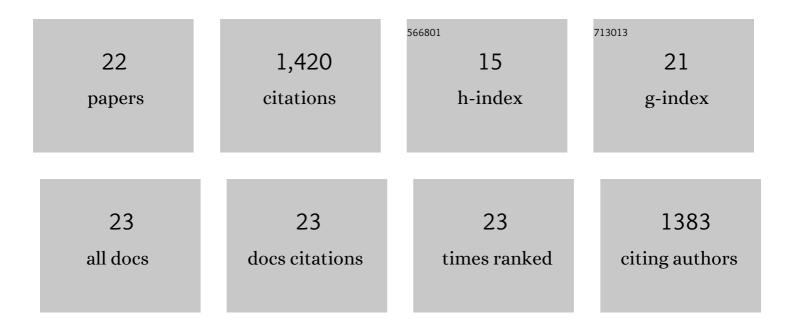
## Kaveh Deilami

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8834995/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Satellite Remote Sensing of Surface Urban Heat Islands: Progress, Challenges, and Perspectives. Remote Sensing, 2019, 11, 48.	1.8	464
2	Urban heat island effect: A systematic review of spatio-temporal factors, data, methods, and mitigation measures. International Journal of Applied Earth Observation and Geoinformation, 2018, 67, 30-42.	1.4	343
3	Modelling the urban heat island effect of smart growth policy scenarios in Brisbane. Land Use Policy, 2017, 64, 38-55.	2.5	73
4	Evaluating the relationship between temporal changes in land use and resulting water quality. Environmental Pollution, 2018, 234, 480-486.	3.7	64
5	Correlation or Causality between Land Cover Patterns and the Urban Heat Island Effect? Evidence from Brisbane, Australia. Remote Sensing, 2016, 8, 716.	1.8	63
6	Investigating the urban heat island effect of transit oriented development in Brisbane. Journal of Transport Geography, 2018, 66, 116-124.	2.3	56
7	Disaster awareness and information seeking behaviour among residents from low socio-economic backgrounds. International Journal of Disaster Risk Reduction, 2018, 31, 1121-1131.	1.8	52
8	Nutrients and metals interactions between water and sediment phases: An urban river case study. Environmental Pollution, 2019, 251, 354-362.	3.7	52
9	Revisiting the cooling effects of urban greening: Planning implications of vegetation types and spatial configuration. Urban Forestry and Urban Greening, 2021, 64, 127266.	2.3	41
10	Coastal Flooding Risk Assessment Using a GIS-Based Spatial Multi-Criteria Decision Analysis Approach. Water (Switzerland), 2020, 12, 2379.	1.2	35
11	Catchment scale assessment of risk posed by traffic generated heavy metals and polycyclic aromatic hydrocarbons. Ecotoxicology and Environmental Safety, 2017, 144, 593-600.	2.9	28
12	Engaging residents from different ethnic and language backgrounds in disaster preparedness. International Journal of Disaster Risk Reduction, 2019, 39, 101245.	1.8	28
13	Use of surrogate indicators for the evaluation of potential health risks due to poor urban water quality: A Bayesian Network approach. Environmental Pollution, 2018, 233, 655-661.	3.7	26
14	Ranking the factors influencing polycyclic aromatic hydrocarbons (PAHs) build-up on urban roads. Ecotoxicology and Environmental Safety, 2017, 139, 416-422.	2.9	25
15	Influence of land use class and configuration on water-sediment partitioning of heavy metals. Science of the Total Environment, 2022, 804, 150116.	3.9	21
16	Allowing Users to Benefit from Tree Shading: Using a Smartphone App to Allow Adaptive Route Planning during Extreme Heat. Forests, 2020, 11, 998.	0.9	13
17	Creating a hierarchy of hazard control for urban stormwater management. Environmental Pollution, 2019, 255, 113217.	3.7	11
18	Did Brisbane Grow Smartly? Drivers of City Growth 1991-2001 and Lessons for Current Policies. SAGE Open, 2014, 4, 215824401455171.	0.8	10

#	Article	IF	CITATIONS
19	Application of landscape epidemiology to assess potential public health risk due to poor sanitation. Journal of Environmental Management, 2017, 192, 124-133.	3.8	8
20	Spectral enhancement of Landsat OLI images by using Hyperion data: a comparison between multilayer perceptron and radial basis function networks. Earth Science Informatics, 2020, 13, 493-507.	1.6	5
21	Implications of Nonstationary Effect on Geographically Weighted Total Least Squares Regression for PM2.5 Estimation. International Journal of Environmental Research and Public Health, 2021, 18, 7115.	1.2	1
22	IMPLEMENTING NATURAL RESOURCES CADASTRAL PLAN IN PASARGADAE DISTRICT OF IRAN BY USING QUICK BIRD IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-1/W5, 73-75.	0.2	0