Paul Leinster

List of Publications by Year
in descending order

21 papers	375 citations	1040056 9 h-index	888059 17 g-index
21 all docs	21 docs citations	21 times ranked	412 citing authors

#	Article	IF	Citations
1	Environmental management systems and company performance: assessing the case for extending risk-based regulation. Environmental Policy and Governance, 2003, 13, 187-203.	0.3	70
2	Understanding the effects of Digital Elevation Model resolution in urban fluvial flood modelling. Journal of Hydrology, 2021, 596, 126088.	5.4	70
3	Risk assessments for quality-assured, source-segregated composts and anaerobic digestates for a circular bioeconomy in the UK. Environment International, 2019, 127, 253-266.	10.0	38
4	Guidelines for the Use of Unmanned Aerial Systems in Flood Emergency Response. Water (Switzerland), 2020, 12, 521.	2.7	33
5	A Remote Sensing Based Integrated Approach to Quantify the Impact of Fluvial and Pluvial Flooding in an Urban Catchment. Remote Sensing, 2019, 11, 577.	4.0	32
6	Protection Motivation Theory: A Proposed Theoretical Extension and Moving beyond Rationalityâ€"The Case of Flooding. Water (Switzerland), 2020, 12, 1848.	2.7	28
7	Environmental regulation in transition: Policy officials' views of regulatory instruments and their mapping to environmental risks. Science of the Total Environment, 2019, 646, 811-820.	8.0	27
8	The Use of Unmanned Aerial Vehicles to Estimate Direct Tangible Losses to Residential Properties from Flood Events: A Case Study of Cockermouth Following the Desmond Storm. Remote Sensing, 2018, 10, 1548.	4.0	20
9	Towards a Transferable UAV-Based Framework for River Hydromorphological Characterization. Sensors, 2017, 17, 2210.	3.8	10
10	Quantifying Coral Reef Composition of Recreational Diving Sites: A Structure from Motion Approach at Seascape Scale. Remote Sensing, 2019, 11, 3027.	4.0	9
11	Using 1st Derivative Reflectance Signatures within a Remote Sensing Framework to Identify Macroalgae in Marine Environments. Remote Sensing, 2019, 11, 704.	4.0	8
12	Appraising longitudinal trends in the strategic risks cited by risk managers in the international water utility sector, 2005â€"2015. Science of the Total Environment, 2018, 618, 1486-1496.	8.0	7
13	Towards more effective strategies to reduce property level flood risk: standardising the use of Unmanned Aerial Vehicles. Journal of Water Supply: Research and Technology - AQUA, 2020, 69, 807-818.	1.4	7
14	Analysis of volatile organic compounds in water, waste water and an industrial effluent. Chemosphere, 1981, 10, 291-301.	8.2	6
15	Combining Unmanned Aircraft Systems and Image Processing for Wastewater Treatment Plant Asset Inspection. Remote Sensing, 2020, 12, 1461.	4.0	4
16	In-Channel 3D Models of Riverine Environments for Hydromorphological Characterization. Remote Sensing, 2018, 10, 1005.	4.0	3
17	Fusing strategic risk and futures methods to inform long-term strategic planning: case of water utilities. Environment Systems and Decisions, 2021, 41, 1-18.	3.4	2
18	Contrasting changes in soil carbon under first rotation, secondary and historic woodland in England and Wales. Forest Ecology and Management, 2022, 505, 119832.	3.2	1

#	Article	IF	Citations
19	Autonomous Systems for the Environmental Characterization of Lagoons. , 2020, , .		0
20	Emerging Remote Sensing Technologies for Flood Applications. , 2021, , 219-236.		0
21	Towards the coordinated and fit-for-purpose deployment of Unmanned Aerial Systems (UASs) for flood risk management in England. Journal of Water Supply: Research and Technology - AQUA, 0, , .	1.4	0