

Stephen Cook

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7000358/publications.pdf>

Version: 2024-02-01

30
papers

1,213
citations

471509
17
h-index

501196
28
g-index

30
all docs

30
docs citations

30
times ranked

1482
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards sustainable urban water management: A critical reassessment. <i>Water Research</i> , 2013, 47, 7150-7161.	11.3	346
2	Water Sensitive Urban Design: An Investigation of Current Systems, Implementation Drivers, Community Perceptions and Potential to Supplement Urban Water Services. <i>Water (Switzerland)</i> , 2016, 8, 272.	2.7	91
3	A review on microbial contaminants in stormwater runoff and outfalls: Potential health risks and mitigation strategies. <i>Science of the Total Environment</i> , 2019, 692, 1304-1321.	8.0	85
4	Cross-Comparison of Human Wastewater-Associated Molecular Markers in Relation to Fecal Indicator Bacteria and Enteric Viruses in Recreational Beach Waters. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	63
5	Performance Analysis of a Communal Residential Rainwater System for Potable Supply: A Case Study in Brisbane, Australia. <i>Water Resources Management</i> , 2013, 27, 4865-4876.	3.9	54
6	A review of Agent-Based Modelling of technology diffusion with special reference to residential energy efficiency. <i>Sustainable Cities and Society</i> , 2017, 31, 173-182.	10.4	53
7	A Community Multi-Omics Approach towards the Assessment of Surface Water Quality in an Urban River System. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 303.	2.6	53
8	Impediments and constraints in the uptake of water sensitive urban design measures in greenfield and infill developments. <i>Water Science and Technology</i> , 2012, 65, 340-352.	2.5	52
9	Promoting Water Conservation: Where to from here?. <i>Water (Switzerland)</i> , 2018, 10, 1510.	2.7	43
10	Decentralised systems – definition and drivers in the current context. <i>Water Science and Technology</i> , 2013, 67, 2091-2101.	2.5	42
11	Evaluation of alternative water sources for commercial buildings: A case study in Brisbane, Australia. <i>Resources, Conservation and Recycling</i> , 2014, 89, 86-93.	10.8	41
12	Accelerating a green recovery of cities: Lessons from a scoping review and a proposal for mission-oriented recovery towards post-pandemic urban resilience. <i>Developments in the Built Environment</i> , 2021, 7, 100052.	4.0	33
13	A GIS based screening tool for locating and ranking of suitable stormwater harvesting sites in urban areas. <i>Journal of Environmental Management</i> , 2013, 128, 363-370.	7.8	32
14	Urban transformation stories for the 21st century: Insights from strategic conversations. <i>Global Environmental Change</i> , 2018, 50, 222-237.	7.8	30
15	Assessing Decentralised Water Solutions: Towards a Framework for Adaptive Learning. <i>Water Resources Management</i> , 2011, 25, 217-238.	3.9	28
16	Evaluation of stormwater harvesting sites using multi criteria decision methodology. <i>Journal of Hydrology</i> , 2018, 562, 181-192.	5.4	25
17	An integrated approach to modelling end-use energy and water consumption of Australian households. <i>Sustainable Cities and Society</i> , 2016, 26, 344-353.	10.4	21
18	Application of the Water Needs Index: Can Tho City, Mekong Delta, Vietnam. <i>Journal of Hydrology</i> , 2012, 468-469, 203-212.	5.4	19

#	ARTICLE	IF	CITATIONS
19	Water use, sanitation and health in a fragmented urban water system: case study and household survey. Urban Water Journal, 2014, 11, 198-210.	2.1	17
20	Willingness to Pay for Rainwater Tank Features: A Post-Drought Analysis of Sydney Water Users. Water (Switzerland), 2018, 10, 1199.	2.7	17
21	Rainwater tanks in modern cities: a review of current practices and research. Journal of Water and Climate Change, 2016, 7, 445-466.	2.9	16
22	Monitoring and validation of decentralised water and wastewater systems for increased uptake. Water Science and Technology, 2013, 67, 2576-2581.	2.5	12
23	Estimating the Cost and Carbon Impact of a Long Term Water Main Rehabilitation Strategy. Water Resources Management, 2013, 27, 3899-3910.	3.9	11
24	Water and energy futures for Melbourne: implications of land use, water use, and water supply strategy. Journal of Water and Climate Change, 2014, 5, 163-175.	2.9	10
25	WSUD “Best in Class” Case Studies From Australia, New Zealand, United States, Europe, and Asia. , 2019, , 561-585.		6
26	Transformative Approaches for Sustainable Water Management in the Urban Century. Water (Switzerland), 2019, 11, 1106.	2.7	4
27	Key decisions for sustainable utility energy management. Water Science and Technology: Water Supply, 2010, 10, 721-729.	2.1	3
28	Matching alternative water services to industry type: an eco-industrial approach. Water Science and Technology: Water Supply, 2010, 10, 969-977.	2.1	3
29	Investing in the Water Infrastructure of Tomorrow. Global Issues in Water Policy, 2015, , 217-236.	0.1	3
30	Establishing a regional microbial blueprint of metabolic function in sediment collected from pristine tropical estuarine systems. , 2022, , 337-357.		0