Stef Koop

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2349653/publications.pdf

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31 papers	1,167 citations	516561 16 h-index	454834 30 g-index
33 all docs	33 docs citations	33 times ranked	1116 citing authors

#	Article	IF	Citations
1	The challenges of water, waste and climate change in cities. Environment, Development and Sustainability, 2017, 19, 385-418.	2.7	266
2	Assessing the Governance Capacity of Cities to Address Challenges of Water, Waste, and Climate Change. Water Resources Management, 2017, 31, 3427-3443.	1.9	107
3	Assessment of the Sustainability of Water Resources Management: A Critical Review of the City Blueprint Approach. Water Resources Management, 2015, 29, 5649-5670.	1.9	99
4	Enhancing domestic water conservation behaviour: A review of empirical studies on influencing tactics. Journal of Environmental Management, 2019, 247, 867-876.	3.8	92
5	The Energy & Raw Materials Factory: Role and Potential Contribution to the Circular Economy of the Netherlands. Environmental Management, 2018, 61, 786-795.	1.2	90
6	Application of the Improved City Blueprint Framework in 45 Municipalities and Regions. Water Resources Management, 2015, 29, 4629-4647.	1.9	54
7	Overcoming the Challenges of Water, Waste and Climate Change in Asian Cities. Environmental Management, 2019, 63, 520-535.	1.2	52
8	The City Blueprint Approach: Urban Water Management and Governance in Cities in the U.S.. Environmental Management, 2018, 61, 9-23.	1.2	44
9	A resilience assessment method for urban water systems. Urban Water Journal, 2018, 15, 316-328.	1.0	41
10	City Blueprints: baseline assessments of water management and climate change in 45 cities. Environment, Development and Sustainability, 2016, 18, 1113-1128.	2.7	36
11	Proposal for a National Blueprint Framework to Monitor Progress on Water-Related Sustainable Development Goals in Europe. Environmental Management, 2020, 65, 1-18.	1.2	35
12	Evaluation of Water Governance Processes Required to Transition towards Water Sensitive Urban Designâ€"An Indicator Assessment Approach for the City of Cape Town. Water (Switzerland), 2019, 11, 292.	1.2	33
13	Governing the circular economy: Assessing the capacity to implement resource-oriented sanitation and waste management systems in low- and middle-income countries. Earth System Governance, 2020, 4, 100063.	2.1	28
14	Governing Non-Potable Water-Reuse to Alleviate Water Stress: The Case of Sabadell, Spain. Water (Switzerland), 2018, 10, 739.	1.2	24
15	Assessing Urban Water Management Sustainability of a Megacity: Case Study of Seoul, South Korea. Water (Switzerland), 2018, 10, 682.	1.2	23
16	Connecting water science and policy in India: lessons from a systematic water governance assessment in the city of Ahmedabad. Regional Environmental Change, 2018, 18, 2445-2457.	1.4	19
17	Tackling the â€œNew Normalâ€: A Resilience Assessment Method Applied to Real-World Urban Water Systems. Water (Switzerland), 2019, 11, 330.	1.2	19
18	Application of the City Blueprint Approach to assess the challenges of water management and governance in Quito (Ecuador). Environment, Development and Sustainability, 2018, 20, 509-525.	2.7	17

#	Article	IF	Citations
19	Assessing the Capacity to Govern Flood Risk in Cities and the Role of Contextual Factors. Sustainability, 2018, 10, 2869.	1.6	17
20	Pluvial Flooding in Utrecht: On Its Way to a Flood-Proof City. Water (Switzerland), 2019, 11, 1501.	1.2	11
21	Integrating Water, Waste, Energy, Transport and ICT Aspects into the Smart City Concept. Procedia Engineering, 2017, 186, 609-616.	1.2	10
22	Assessment of the urban water cycle in Antwerp (BE): The City Blueprint Approach (CBA). Cleaner Environmental Systems, 2021, 2, 100011.	2.2	8
23	Public Attitudes towards Digital Water Meters for Households. Sustainability, 2021, 13, 6440.	1.6	8
24	Assessing Bandung's Governance Challenges of Water, Waste, and Climate Change: Lessons from Urban Indonesia. Integrated Environmental Assessment and Management, 2021, 17, 434-444.	1.6	7
25	Potential Transformative Changes in Water Provision Systems: Impact of Decentralised Water Systems on Centralised Water Supply Regime. Water (Switzerland), 2019, 11, 1709.	1.2	6
26	Desalinated drinking-water provision in water-stressed regions: challenges of consumer-perception and environmental impact lessons from Antofagasta, Chile. International Journal of Water Resources Development, 0, , 1-24.	1.2	6
27	Application of the City Blueprint Approach in Landlocked Asian Countries: A Case Study of Ulaanbaatar, Mongolia. Water (Switzerland), 2020, 12, 199.	1.2	4
28	Retrospective Analysis of Water Management in Amsterdam, The Netherlands. Water (Switzerland), 2021, 13, 1099.	1.2	4
29	Enhancing Informed Decisions for Coastal Groundwater Sustainability: A Network Analysis of Water-Related Indicator Results from 122 Cities. Water (Switzerland), 2022, 14, 262.	1.2	2
30	Assessing tap water awareness: The development of an empirically-based framework. PLoS ONE, 2021, 16, e0259233.	1.1	1
31	Enhancing Governance Capacity to Ensure a Long-Term Water Supply: The Case of Windhoek, Namibia. Sustainability, 2022, 14, 2387.	1.6	1