Citation Report

List of articles citing

City Blueprints: 24 Indicators to Assess the Sustainability of the Urban Water Cycle

DOI: 10.1007/s11269-012-0009-1
Water Resources Management, 2012, 26, 2177-2197.

#	Paper	IF	Citations
110	Measuring Urban Sustainability: the potential and pitfalls of city rankings. **2012**, 43, 411-424		27
109	City Blueprints: Baseline Assessments of Sustainable Water Management in 11 Cities of the Future. *Water Resources Management*, **2013**, 27, 5191-5206	3.7	42
108	Environmental Assessment of Sewer Construction in Small to Medium Sized Cities Using Life Cycle Assessment. *Water Resources Management*, **2014**, 28, 979-997	3.7	43
107	The City Blueprint of Amsterdam: an assessment of integrated water resources management in the capital of the Netherlands. **2015**, 15, 404-410		12
106	An Overview of Hybrid Water Supply Systems in the Context of Urban Water Management: Challenges and Opportunities. **2015**, 7, 153-174		49
105	A structure□fficiency based performance evaluation of the urban water cycle in northern China and its policy implications. **2015**, 104, 1-11		17
104	Evaluation of Water Framework Directive metrics to analyse trends in water quality in the Netherlands. **2015**, 6, 40-47		7
103	Progress and Recommendations for Advancing Performance-Based Sustainable and Resilient Infrastructure Design. **2015**, 141,		30
102	Application of the Improved City Blueprint Framework in 45 Municipalities and Regions. *Water Resources Management*, **2015**, 29, 4629-4647	3.7	43
101	Assessment of the Sustainability of Water Resources Management: A Critical Review of the City Blueprint Approach. *Water Resources Management*, **2015**, 29, 5649-5670	3.7	73
100	Measuring the sustainability of urban water services. **2015**, 54, 142-151		105
99	Urban water security evaluation based on similarity measure model of Vague sets. **2016**, 41, 15944-15950		28
98	Adaptive capacity indicators to assess sustainability of urban water systems - Current application. **2016**, 569-570, 751-761		26
97	The challenges of water governance in Ho Chi Minh City. **2016**, 12, 345-52		24
96	The weight of water: Benchmarking for public water services. **2016**, 48, 2181-2200		10
95	Risk to water security for small islands: an assessment framework and application. **2016**, 16, 827-839		10
94	A metabolism perspective on alternative urban water servicing options using water mass balance. **2016**, 106, 415-428		26

93	Water consumption related to different diets in Mediterranean cities. **2016**, 573, 96-105		59
92	Overcoming Urban Water Insecurity with Infrastructure and Institutions. *Water Resources Management*, **2016**, 30, 4913-4926	3.7	26
91	Assessing the sustainability of freshwater systems: A critical review of composite indicators. **2016**, 45, 765-780		41
90	Planning Landscape with Water Infiltration. Empirical Model to Assess Maximum Infiltration Areas in Mediterranean Landscapes. *Water Resources Management*, **2016**, 30, 2343-2360	3.7	8
89	Istanbul: the challenges of integrated water resources management in Europa megacity. **2016**, 18, 1-17		31
88	City Blueprints: baseline assessments of water management and climate change in 45 cities. **2016**, 18, 1113-1128		28
87	Water governance and the quality of water services in the city of Melbourne. **2017**, 14, 247-254		13
86	The challenges of water, waste and climate change in cities. **2017**, 19, 385-418		162
85	Amsterdam as a sustainable European metropolis: integration of water, energy and material flows. **2017**, 14, 61-68		35
84	Indicators and a Neuro-Fuzzy Based Model for the Evaluation of Water Supply Sustainability. *Water Resources Management*, **2017**, 31, 3683-3698	3.7	5
83	Urban water metabolism indicators derived from a water mass balance - Bridging the gap between visions and performance assessment of urban water resource management. **2017**, 122, 669-677		33
82	Integrating Water, Waste, Energy, Transport and ICT Aspects into the Smart City Concept. **2017**, 186, 609-616		7
81	Evaluating the sustainability performance of urban water services. **2017**,		1
80	Optimal Wastewater Loading under Conflicting Goals and Technology Limitations in a Riverine System. **2017**, 89, 211-220		18
79	Urban Water Cycle Simulation/Management Models: A Review. **2017**, 9, 285		14
78	Understanding urban water performance at the city-region scale using an urban water metabolism evaluation framework. **2018**, 137, 395-406		22
77	Ensuring sustainable development for the German water sector: setting the stage for the risk-based sustainability management system (RSS). **2018**, 15, 518-525		
76	Application of the analytic hierarchy process to sustainability of water supply and sanitation services: the case of Algeria. **2018**, 18, 1282-1293		16

75	Addressing the Life Cycle of Sewers in Contrasting Cities through an Eco-Efficiency Approach. **2018**, 22, 1092-1104	5
74	The City Blueprint Approach: Urban Water Management and Governance in Cities in the U.S. **2018**, 61, 9-23	30
73	Sustainability impacts of tidal river management: Towards a conceptual framework. **2018**, 85, 451-467	15
72	Value landscapes and their impact on public water policy preferences. **2018**, 53, 209-224	16
71	Assessing Urban Water Management Sustainability of a Megacity: Case Study of Seoul, South Korea. **2018**, 10, 682	16
70	Connecting water science and policy in India: lessons from a systematic water governance assessment in the city of Ahmedabad. **2018**, 18, 2445-2457	11
69	Urban water security: A review. **2018**, 13, 053002	136
68	Towards sustainable drinking water abstraction: an integrated sustainability assessment framework to support local adaptation planning. **2019**, 16, 89-122	6
67	Urban DNA and Sustainable Cities: A Multi-City Comparison. **2019**, 7,	6
66	Designing and modeling innovation across scales for urban water systems. **2019**, 22, 1149-1164	6
65	Benchmarking the sustainability of urban energy, water and environment systems and envisioning a cross-sectoral scenario for the future. **2019**, 103, 529-545	19
64	Distributed hierarchical evaluation and carrying capacity models for water resources based on optimal water cycle theory. **2019**, 101, 432-443	20
63	Pathways to Modelling Ecosystem Services within an Urban Metabolism Framework. **2019**, 11, 2766	20
62	Sustainability Analysis of Alternative Long-Term Management Strategies for Water Supply Systems: A Case Study in Reggio Emilia (Italy). **2019**, 11, 450	1
61	Quantifying urban water supply security under global change. **2019**, 56, 66-74	47
60	Assessment of sustainability of groundwater in urban areas (Porto, NW Portugal): a GIS mapping approach to evaluate vulnerability, infiltration and recharge. **2019**, 78, 1	11
59	Overcoming the Challenges of Water, Waste and Climate Change in Asian Cities. **2019**, 63, 520-535	29
58	Governance-related values as dimensions of good water governance. **2019**, 6, e1322	7

57	Water management in the military: The SmartBlue Camp Profiling Tool. **2019**, 651, 493-505		1
56	The Lisbon ranking for smart sustainable cities in Europe. **2019**, 44, 475-487		121
55	Identification of indicators for sustainable urban water development planning. **2020**, 108, 105691		22
54	Envisioning Blue Cities: Urban Water Governance and Water Footprinting. **2020**, 146, 04020001		3
53	Essential components of institutional and social indicators in assessing the sustainability and resilience of urban water systems: Challenges and opportunities. **2020**, 708, 135159		9
52	Groundwater Resilience Assessment in a Communal Coastal Aquifer System. The Case of Manglaralto in Santa Elena, Ecuador. **2020**, 12, 8290		6
51	Achieving Urban Water Security: a Review of Water Management Approach from Technology Perspective. *Water Resources Management*, **2020**, 34, 4163-4179	3.7	9
50	Urban water security assessment in the context of sustainability and urban water management transitions: An empirical study in Shanghai. **2020**, 275, 122968		14
49	Hydrogeological Studies Integrating the Climate, Freshwater Cycle, and Catchment Geography for the Benefit of Urban Resilience and Sustainability. **2020**, 12, 3324		0
48	Urban quality in the city of the future: A bibliometric multicriteria assessment model. **2020**, 117, 106575		7
47	A scientometric review of the research on the impacts of climate change on water quality during 1998-2018. **2020**, 27, 14322-14341		9
46	The main role of energy sustainability indicators on the water management. **2020**, 6, 1419-1426		6
45	Integrative Groundwater Studies in a Small-Scale Urban Area: Case Study from the Municipality of Penafiel (NW Portugal). **2020**, 10, 54		3
44	Water resources security evaluation model based on grey relational analysis and analytic network process: A case study of Guizhou Province. **2020**, 37, 101429		14
43	Application of the City Blueprint Approach in Landlocked Asian Countries: A Case Study of Ulaanbaatar, Mongolia. **2020**, 12, 199		2
42	Regional development of Circular Economy in the European Union: A multidimensional analysis. **2020**, 255, 120218		27
41	Urban water security of China municipalities: Comparison, features and challenges. **2020**, 587, 125023		11
40	Evaluation on the integrated water resources management in China major cities -- Based on City Blueprint Approach. **2020**, 262, 121410		15

39	A Multi-perspective Discourse on the Sustainability of Water and Sanitation Service Co-production in Global South Cities. **2021**, 53-80	2
38	A raw water security risk model for urban supply based on failure mode analysis. **2021**, 593, 125843	1
37	Ecologisation of Polish cities in the light of selected parameters of sustainable development. **2021**, 64, 102538	7
36	Managing urban water security: challenges and prospects in Nepal. **2021**, 23, 241-257	13
35	Water security of the megacities in the Yangtze River basin: Comparative assessment and policy implications. **2021**, 290, 125812	2
34	Evaluation of urban water ecological civilization: A case study of three urban agglomerations in the Yangtze River Economic Belt, China. **2021**, 123, 107351	10
33	Retrospective Analysis of Water Management in Amsterdam, The Netherlands. **2021**, 13, 1099	2
32	Sustainability of rural water services in rural Sub-Saharan Africa environments: developing a Water Service Sustainability Index. **2021**, 7, 1	0
31	Ownership and sustainability of Italian water utilities: The stakeholder role. **2021**, 71, 101228	3
30	Tools for Edible Cities: A Review of Tools for Planning and Assessing Edible Nature-Based Solutions. **2021**, 13, 2366	1
29	Urban Sustainability Performance Measurement of a Small Brazilian City. **2021**, 13, 9858	2
28	Challenges and Opportunities for Peri-urban Futures. **2014**, 3-10	4
27	Urban water sustainability: an integrative framework for regional water management.	9
26	Urban Water Security: A Comparative Assessment and Policy Analysis of Five Cities in Diverse Developing Countries of Asia.	
25	Enhancing Informed Decisions for Coastal Groundwater Sustainability: A Network Analysis of Water-Related Indicator Results from 122 Cities. **2022**, 14, 262	0
24	Application of the Water Service Sustainability Index to water services in sub-Saharan Africa: the case studies of eight councils in the Southern region of Cameroon (Central Africa).	1
23	What roles do architectural design and on-site water servicing technologies play in the water performance of residential infill?. **2022**, 213, 118109	0
22	Understanding the contribution of ecosystem services to urban metabolism assessments: An integrated framework. **2022**, 136, 108593	2

21	Research on performance evaluation and obstacle diagnosis for urban water ecological civilization construction based on GFAHP-cloud-FSE model: the case of Shizuishan, China. 1	1
20	Measuring urban water circularity: Development and implementation of a Water Circularity Indicator. **2022**, 31, 723-735	2
19	An IUWM incorporated model to improve water supply reliability in intermittent and no service areas. **2022**, 181, 106248	0
18	Urban water security: A comparative assessment and policy analysis of five cities in diverse developing countries of Asia. **2022**, 43, 100713	1
17	Addressing Water Security: An Overview. **2021**, 13, 13702	0
16	Comprehensive Indicator Bank for Resilience of Water Supply Systems. **2021**, 2021, 1-19	1
15	Table_1.DOCX. **2019**,	
14	Sustainability assessment of water management at river basin level: Concept, methodology and application.. **2022**, 316, 115201	0
13	Sustainability of water and sanitation state-owned companies in Brazil. 178359172210779	
12	Understanding the effects of site-scale water-sensitive urban design (WSUD) in the urban water cycle: a review. **2022**, 4, 45-57	1
11	Water Sustainability in the Context of Global Warming: A Bibliometric Analysis. **2022**, 14, 8349	0
10	Nature-based solutions for water management: insights to assess the contribution to urban resilience.	0
9	Advances in Urban Groundwater and Sustainable Water Resources Management and Planning: Insights for Improved Designs with Nature, Hazards, and Society. **2022**, 14, 3347	0
8	Political ecological perspectives on an indicator-based urban water framework. 1-16	0
7	Applying the Sustainability Barometer Approach to Assess Urban Sustainability. **2022**, 6, 85	1
6	Orienteering the landscape of urban water sustainability indicators. **2022**, 100207	0
5	Drivers of water utilities operational performance An analysis from the Portuguese case. **2023**, 136004	0
4	Exploring circular water options for a water-stressed city: Water metabolism analysis for Paju City, South Korea. **2023**, 89, 104355	0

3	Protocol to Monitor Water Governance Based on Indicators for Rural Basins. **2022**, 43, e90309	0
2	Applying the Sustainability Barometer Approach to Assess Urban Sustainability.	0
1	How Can We Adapt Together? Bridging Water Management and City Planning Approaches to Climate Change. **2023**, 15, 715	0