

Chitresh Saraswat

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5838448/chitresh-saraswat-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27
papers

315
citations

10
h-index

17
g-index

27
ext. papers

402
ext. citations

2
avg, IF

3.78
L-index

#	Paper	IF	Citations
27	Water Security in a Changing Environment: Concept, Challenges and Solutions. <i>Water (Switzerland)</i> , 2021 , 13, 490	3	22
26	Urban Water Security Challenges. <i>Water Science and Technology Library</i> , 2020 , 25-40	0.3	
25	Urban Water Demand Management. <i>Water Science and Technology Library</i> , 2020 , 41-57	0.3	
24	Urban Water Governance: Concept and Pathway. <i>Water Science and Technology Library</i> , 2020 , 161-174	0.3	0
23	Landscape-Based Approach for Sustainable Water Resources in Urban Areas. <i>Water Science and Technology Library</i> , 2020 , 83-113	0.3	
22	Numerical Modeling and Simulation for Water Management. <i>Water Science and Technology Library</i> , 2020 , 147-160	0.3	
21	Urban Water Security: Background and Concepts. <i>Water Science and Technology Library</i> , 2020 , 1-24	0.3	0
20	Toward Sustainable Solutions for Water Security. <i>Water Science and Technology Library</i> , 2020 , 175-182	0.3	1
19	Water Quality Restoration and Reclamation. <i>Water Science and Technology Library</i> , 2020 , 59-81	0.3	
18	Urban Stormwater Management: Practices and Governance. <i>Water Science and Technology Library</i> , 2020 , 115-146	0.3	3
17	Sustainable Solutions for Urban Water Security. <i>Water Science and Technology Library</i> , 2020 ,	0.3	2
16	Sustainability assessment of the groundwater quality in the Western India to achieve urban water security. <i>Applied Water Science</i> , 2019 , 9, 1	5	15
15	Effect of Land Use Changes on Water Quality in an Ephemeral Coastal Plain: Khambhat City, Gujarat, India. <i>Water (Switzerland)</i> , 2019 , 11, 724	3	15
14	Assessment of Climate Change Impacts on Urban Rainfall Extremes for Achieving Sustainable Urban Water Development in Hanoi, Vietnam. <i>Strategies for Sustainability</i> , 2019 , 75-95	0.8	
13	Climate change adaptation through optimal stormwater capture measures. <i>APN Science Bulletin</i> , 2019 , 9,	1.3	2
12	Quantitative Analysis of Transient Intertidal Submarine Groundwater Discharge in Coastal Aquifer of Western Japan. <i>Proceedings of the National Academy of Sciences India Section A - Physical Sciences</i> , 2017 , 87, 423-432	0.9	3
11	Batch technique to evaluate the efficiency of different natural adsorbents for defluoridation from groundwater. <i>Applied Water Science</i> , 2017 , 7, 2597-2606	5	7

10	Assessment of Bagmati river pollution in Kathmandu Valley: Scenario-based modeling and analysis for sustainable urban development. <i>Sustainability of Water Quality and Ecology</i> , 2017 , 9-10, 67-77		43
9	Evaluation of aqueous geochemistry of fluoride enriched groundwater: A case study of the Patan district, Gujarat, Western India. <i>Water Science</i> , 2017 , 31, 215-229	1.9	33
8	Integrated urban water management scenario modeling for sustainable water governance in Kathmandu Valley, Nepal. <i>Sustainability Science</i> , 2017 , 12, 1037-1053	6.4	26
7	Adapting Water Resources Planning to a Changing Climate: Towards a Shift from Option Robustness to Process Robustness for Stakeholder Involvement and Social Learning. <i>Journal of Climate Change</i> , 2017 , 3, 81-94	0.7	1
6	Potential application of remote sensing in monitoring ecosystem services of forests, mangroves and urban areas. <i>Geocarto International</i> , 2017 , 32, 874-885	2.7	33
5	Assessment of stormwater runoff management practices and governance under climate change and urbanization: An analysis of Bangkok, Hanoi and Tokyo. <i>Environmental Science and Policy</i> , 2016 , 64, 101-117	6.2	74
4	Hydrogeochemical Evolution and Appraisal of Groundwater Quality in Panna District, Central India. <i>Exposure and Health</i> , 2016 , 8, 19-30	8.8	18
3	Enhancing Resilience for Sustainable Development in Lake Baikal and Baikal Basin: Fresh Water Paradise. <i>Journal of Climate Change</i> , 2016 , 2, 61-67	0.7	1
2	Climate justice in lieu of climate change: a sustainable approach to respond to the climate change injustice and an awakening of the environmental movement. <i>Energy, Ecology and Environment</i> , 2016 , 1, 67-74	3.5	13
1	Payment of Ecosystem Service to Alleviate Poverty from Kyrgyz Republic in Central Asia Considering Climate Change and Extreme Weather Condition. <i>Journal of Climate Change</i> , 2015 , 1, 119-128	0.7	3