

Nitasha Khatri

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,338
citations

759055

12
h-index

713332

21
g-index

21
all docs

21
docs citations

21
times ranked

1439
citing authors

#	ARTICLE	IF	CITATIONS
1	Influences of natural and anthropogenic factors on surface and groundwater quality in rural and urban areas. <i>Frontiers in Life Science: Frontiers of Interdisciplinary Research in the Life Sciences</i> , 2015, 8, 23-39.	1.1	603
2	Nanotechnology-based recent approaches for sensing and remediation of pesticides. <i>Journal of Environmental Management</i> , 2018, 206, 749-762.	3.8	214
3	Strategies for Nitrate removal from aqueous environment using Nanotechnology: A Review. <i>Journal of Water Process Engineering</i> , 2018, 21, 84-95.	2.6	167
4	Recent strategies for the removal of iron from water: A review. <i>Journal of Water Process Engineering</i> , 2017, 19, 291-304.	2.6	135
5	Assessment of Drinking Water Quality and its Health Effects in Rural Areas of Harij Taluka, Patan District of Northern Gujarat. <i>Environmental Claims Journal</i> , 2016, 28, 223-246.	0.5	34
6	Analysis and assessment of ground water quality in Satlasana Taluka, Mehsana district, Gujarat, India through application of water quality indices. <i>Groundwater for Sustainable Development</i> , 2020, 10, 100321.	2.3	32
7	“Insects as an Indicator for Environmental Pollution” <i>Environmental Claims Journal</i> , 2021, 33, 161-181.	0.5	24
8	Oxidative potential of atmospheric PM10 at five different sites of Ahmedabad, a big city in Western India. <i>Environmental Pollution</i> , 2021, 268, 115909.	3.7	22
9	Removal of basic dyes auramine yellow and auramine O by halloysite nanotubes. <i>International Journal of Environment and Waste Management</i> , 2016, 17, 44.	0.2	21
10	Rapid integrated water quality evaluation of Mahisagar river using benthic macroinvertebrates. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 254.	1.3	14
11	Development of Criticality Index to Assess Water Quality in Major Rivers of Gujarat. <i>Environmental Claims Journal</i> , 2016, 28, 320-345.	0.5	13
12	Rural environment study for water from different sources in cluster of villages in Mehsana district of Gujarat. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 10.	1.3	13
13	Assessment of river water quality through application of indices: a case study River Sabarmati, Gujarat, India. <i>Sustainable Water Resources Management</i> , 2020, 6, 1.	1.0	11
14	Pollution Indicators at Stretches of the Mahisagar River in Gujarat India. <i>Environmental Claims Journal</i> , 2020, 32, 310-322.	0.5	9
15	Integrated water quality monitoring of Mahi river using benthic macroinvertebrates and comparison of its biodiversity among various stretches. <i>Applied Water Science</i> , 2021, 11, 1.	2.8	7
16	Potential health concerns due to elevated nitrate concentrations in groundwater of villages of Vadodara and Chhota Udaipur districts of Gujarat, India. <i>Journal of Water and Health</i> , 2022, 20, 227-245.	1.1	5
17	Sewage Water: From Waste to Resource “ A Review. <i>Environmental Claims Journal</i> , 2021, 33, 108-135.	0.5	4
18	Sewage Water: From Waste to Resource “ A Review. <i>Environmental Claims Journal</i> , 2020, , 1-28.	0.5	3

#	ARTICLE	IF	CITATIONS
19	Health impact assessment from exposure to trace metals present in atmospheric PM10 at Ahmedabad, a big city in western India. Environmental Monitoring and Assessment, 2021, 193, 663.	1.3	3
20	Analysis of Contaminants in Sewage and Groundwater: Future Impact on Human and Animal Health. Environmental Claims Journal, 2022, 34, 208-221.	0.5	2
21	Impact of Seasonal Changes in the Abundance of Benthic Macroinvertebrates & Physico-Chemical Conditions of a Major River in Western India. Environmental Claims Journal, 2023, 35, 157-183.	0.5	2