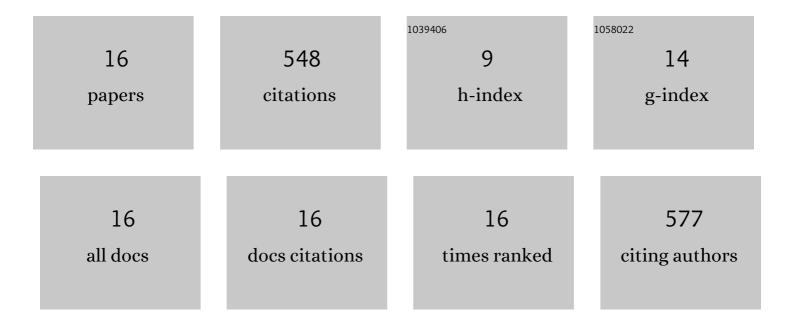
## Tista Prasai Joshi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9471512/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Microplastic pollution in urban Lake Phewa, Nepal: the first report on abundance and composition in surface water of lake in different seasons. Environmental Science and Pollution Research, 2022, 29, 39928-39936.	2.7	25
2	Highly efficient removal of selenite by electrolysis-assisted nano-zerovalent iron (nZVI): Implication for corrosion and reduction. Chemical Engineering Journal, 2021, 405, 126564.	6.6	20
3	Physicochemical and Bacteriological Analysis of Groundwater Quality of Kathmandu Valley. Journal of Natural History Museum, 2021, 31, 123-134.	0.1	1
4	Adsorption of Inorganic As(III) from Aqueous Solutions by Iron-Manganese Oxide. Scientific World, 2020, 13, 46-50.	0.1	1
5	Assessment of Arsenic Content in Deep Groundwater of Kathmandu Valley, Nepal. Nepal Journal of Science and Technology, 2020, 19, 69-77.	0.1	6
6	Rapid control of black and odorous substances from heavily-polluted sediment by oxidation: Efficiency and effects. Frontiers of Environmental Science and Engineering, 2019, 13, 1.	3.3	12
7	Adsorption combined with superconducting high gradient magnetic separation technique used for removal of arsenic and antimony. Journal of Hazardous Materials, 2018, 343, 36-48.	6.5	66
8	Synthesis of Ce(III)-doped Fe3O4 magnetic particles for efficient removal of antimony from aqueous solution. Journal of Hazardous Materials, 2017, 329, 193-204.	6.5	154
9	The removal efficiency and insight into the mechanism of para arsanilic acid adsorption on Fe-Mn framework. Science of the Total Environment, 2017, 601-602, 713-722.	3.9	32
10	Transformation of para arsanilic acid by manganese oxide: Adsorption, oxidation, and influencing factors. Water Research, 2017, 116, 126-134.	5.3	75
11	Adsorption of aromatic organoarsenic compounds by ferric and manganese binary oxide and description of the associated mechanism. Chemical Engineering Journal, 2017, 309, 577-587.	6.6	95
12	Enhanced oxidative and adsorptive capability towards antimony by copper-doping into magnetite magnetic particles. RSC Advances, 2016, 6, 66990-67001.	1.7	39
13	Diurnal Air Quality Monitoring in Khumaltar Area, Lalitpur, Nepal. Hydro Nepal: Journal of Water, Energy & Environment, 2015, 17, 61-65.	0.1	0
14	Assessment of Microbial Quality of Chlorinated Drinking Tap Water and Susceptibility of Gram Negative Bacterial Isolates Towards Chlorine. Nepal Journal of Science and Technology, 2013, 13, 173-178.	0.1	5
15	Study of Antimicrobial Activity of Lime Juice against <i>Vibrio cholerae</i> . Scientific World, 2010, 8, 44-46.	0.1	7
16	Poor Quality of Treated Water in Kathmandu: Comparison with Nepal Drinking Water Quality Standards. Tribhuvan University Journal of Microbiology, 0, 5, 83-88.	0.0	10