Philipp Otter

List of Publications by Year
in descending order

10	150	1163117 8	1372567 10
papers	citations	h-index	g-index

10	10	10	216
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Oxidation of Selected Trace Organic Compounds through the Combination of Inline Electro-Chlorination with UV Radiation (UV/ECl2) as Alternative AOP for Decentralized Drinking Water Treatment. Water (Switzerland), 2020, 12, 3275.	2.7	8
2	Economic evaluation of water supply systems operated with solar-driven electro-chlorination in rural regions in Nepal, Egypt and Tanzania. Water Research, 2020, 187, 116384.	11.3	20
3	Disinfection for decentralized wastewater reuse in rural areas through wetlands and solar driven onsite chlorination. Science of the Total Environment, 2020, 721, 137595.	8.0	25
4	Combination of River Bank Filtration and Solar-driven Electro-Chlorination Assuring Safe Drinking Water Supply for River Bound Communities in India. Water (Switzerland), 2019, 11, 122.	2.7	13
5	The AquaNES Project: Coupling Riverbank Filtration and Ultrafiltration in Drinking Water Treatment. Water (Switzerland), 2019, 11, 18.	2.7	14
6	Solar-powered drinking water purification in the oases of Egyptâ€™s Western Desert. Journal of Photonics for Energy, 2019, 9, 1.	1.3	4
7	Treatment of arsenic-contaminated water using in-line electrolysis, co-precipitation and filtration in Costa Rica. Water Science and Technology: Water Supply, 2018, 18, 40-48.	2.1	7
8	Application of horizontal flow constructed wetland and solar driven disinfection technologies for wastewater treatment in India. Water Practice and Technology, 2018, 13, 469-480.	2.0	20
9	Arsenic Removal from Groundwater by Solar Driven Inline-Electrolytic Induced Co-Precipitation and Filtrationâ€”A Long Term Field Test Conducted in West Bengal. International Journal of Environmental Research and Public Health, 2017, 14, 1167.	2.6	18
10	Field tests of a small pilot plant for the removal of arsenic in groundwater using coagulation and filtering. Journal of Water Process Engineering, 2016, 14, 77-85.	5.6	21