## Dror Avisar

## List of Publications by Year in descending order

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1307366 1281743 14 158 7 11 citations g-index h-index papers 14 14 14 226 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Investigation of the Degradation Behavior of Cyclophosphamide by Catalytic Ozonation Based on Mg(OH)2. Energies, 2022, 15, 2274.	1.6	O
2	Accelerating Microbial Activity of Soil Aquifer Treatment by Hydrogen Peroxide. Energies, 2022, 15, 3852.	1.6	1
3	Solid phase extraction based on trimethylsilyloxy silica aerogel. RSC Advances, 2021, 11, 18617-18622.	1.7	1
4	Effect of water on odorants signals in orange juice by head space-gas chromatography: A possible influence on odor intensity. LWT - Food Science and Technology, 2021, 147, 111712.	2.5	1
5	UV-LED Combined with Small Bioreactor Platform (SBP) for Degradation of 17α-Ethynylestradiol (EE2) at Very Short Hydraulic Retention Time. Materials, 2021, 14, 5960.	1.3	2
6	Occurrence, Fate and Transport of Antibiotic Residues in Groundwater in Israel. Springer Hydrogeology, 2021, , 501-503.	0.1	0
7	Ethanol-activated granular aerogel as efficient adsorbent for persistent organic pollutants from real leachate and hospital wastewater. Journal of Hazardous Materials, 2020, 384, 121396.	6.5	32
8	A critical evaluation of comparative regulatory strategies for monitoring pharmaceuticals in recycled wastewater. Journal of Environmental Management, 2020, 254, 109794.	3.8	43
9	LP-UV-Nano MgO2 Pretreated Catalysis Followed by Small Bioreactor Platform Capsules Treatment for Superior Kinetic Degradation Performance of 17α-Ethynylestradiol. Materials, 2020, 13, 83.	1.3	7
10	Stimulating Nitrogen Biokinetics with the Addition of Hydrogen Peroxide to Secondary Effluent Biofiltration. Clean Technologies, 2020, 2, 53-73.	1.9	4
11	Producing Safe Drinking Water Using an Atmospheric Water Generator (AWG) in an Urban Environment. Water (Switzerland), 2020, 12, 2940.	1.2	18
12	Trace Organic Compound Removal from Wastewater Reverse-Osmosis Concentrate by Advanced Oxidation Processes with UV/O3/H2O2. Materials, 2020, 13, 2785.	1.3	9
13	Biodegradation of the Endocrine-Disrupting Chemical 17α-Ethynylestradiol (EE2) by Rhodococcus zopfii and Pseudomonas putida Encapsulated in Small Bioreactor Platform (SBP) Capsules. Applied Sciences (Switzerland), 2020, 10, 336.	1.3	22
14	Treatment of Diethyl Phthalate Leached from Plastic Products in Municipal Solid Waste Using an Ozone-Based Advanced Oxidation Process. Materials, 2019, 12, 4119.	1.3	18