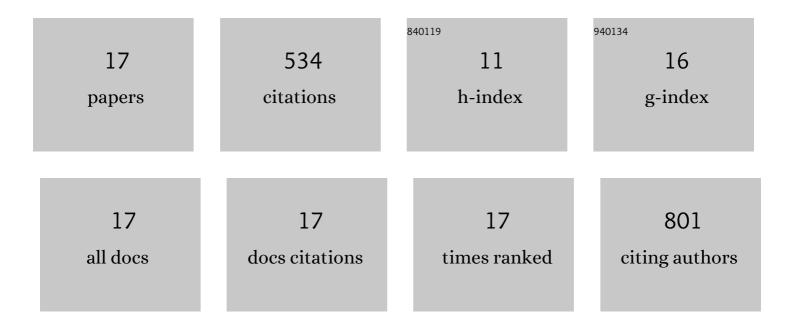
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List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8334651/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ferrate (VI), Fenton Reaction and Its Modification: An Effective Method of Removing SARS-CoV-2 RNA from Hospital Wastewater. Pathogens, 2022, 11, 450.	1.2	2
2	Environmental risk of nanomaterials and nanoparticles and EPR technique as an effective tool to study them—a review. Environmental Science and Pollution Research, 2021, 28, 22203-22220.	2.7	9
3	Wastewater-Based Epidemiology as an Early Warning System for the Spreading of SARS-CoV-2 and Its Mutations in the Population. International Journal of Environmental Research and Public Health, 2021, 18, 5629.	1.2	15
4	Mathematical modeling based on RT-qPCR analysis of SARS-CoV-2 in wastewater as a tool for epidemiology. Scientific Reports, 2021, 11, 19456.	1.6	24
5	Hospital Wastewater—Source of Specific Micropollutants, Antibiotic-Resistant Microorganisms, Viruses, and Their Elimination. Antibiotics, 2021, 10, 1070.	1.5	26
6	Effervescent ferrate(VI)-based tablets as an effective means for removal SARS-CoV-2 RNA, pharmaceuticals and resistant bacteria from wastewater. Journal of Water Process Engineering, 2021, 43, 102223.	2.6	10
7	Boron doped diamond electrode – The elimination of psychoactive drugs and resistant bacteria from wastewater. Vacuum, 2020, 171, 108957.	1.6	14
8	Use of Deep Eutectic Solvents in Polymer Chemistry–A Review. Molecules, 2019, 24, 3978.	1.7	85
9	Hospital wastewaters treatment: Fenton reaction vs. BDDE vs. ferrate(VI). Environmental Science and Pollution Research, 2019, 26, 31812-31821.	2.7	16
10	Physical properties and thermal behavior of novel ternary green solvents. Journal of Molecular Liquids, 2019, 287, 110991.	2.3	6
11	Long-term Isothermal Stability of Deep Eutectic Solvents. BioResources, 2018, 13, .	0.5	22
12	Extraction of value-added components from food industry based and agro-forest biowastes by deep eutectic solvents. Journal of Biotechnology, 2018, 282, 46-66.	1.9	136
13	UV/Vis Spectrometry as a Quantification Tool for Lignin Solubilized in Deep Eutectic Solvents. BioResources, 2017, 12, .	0.5	28
14	Deep eutectic solvent delignification: Impact of initial lignin. BioResources, 2017, 12, 7301-7310.	0.5	32
15	Yield of Polyphenolic Substances Extracted From Spruce (Picea abies) Bark by Microwave-Assisted Extraction. BioResources, 2016, 11, .	0.5	9
16	Deep Eutectic Solvents: Fractionation of Wheat Straw. BioResources, 2015, 10, .	0.5	87
17	Deep Eutectic Solvents as Medium for Pretreatment of Biomass. Key Engineering Materials, 0, 688, 17-24.	0.4	13