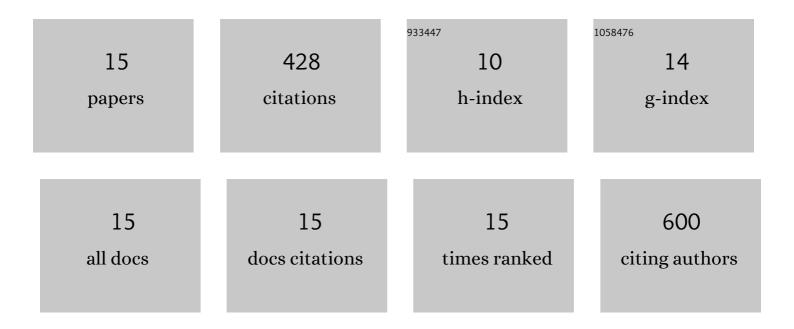
## Lavinia Tofan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11631738/publications.pdf Version: 2024-02-01



Ι ΑΥΙΝΊΑ ΤΟΓΑΝ

#	Article	IF	CITATIONS
1	Chelating polymers with valuable sorption potential for development of precious metal recycling technologies. Reviews in Chemical Engineering, 2019, .	4.4	9
2	Synthesis, characterization and experimental assessment of a novel functionalized macroporous acrylic copolymer for gold separation from wastewater. Chemical Engineering Research and Design, 2017, 106, 150-162.	5.6	20
3	Biosorption of lead ions from aqueous effluents by rapeseed biomass. New Biotechnology, 2017, 39, 110-124.	4.4	107
4	Valorization of Romanian silver fir tree bark (Abies alba Mill.) wastes as low-cost sorbent of Cu(II) ions from polluted waters. Water Science and Technology, 2016, 74, 2314-2324.	2.5	5
5	Zinc remediation of aqueous solutions by natural hemp fibers: batch desorption/regeneration study. Desalination and Water Treatment, 2016, 57, 12644-12652.	1.0	22
6	Biosorption of zinc(II) on rapeseed waste: Equilibrium studies and thermogravimetric investigations. Chemical Engineering Research and Design, 2015, 94, 18-28.	5.6	66
7	Advances in preconcentration/removal of environmentally relevant heavy metal ions from water and wastewater by sorbents based on polyurethane foam. Reviews in Chemical Engineering, 2014, 30, 403-420.	4.4	28
8	Cobalt (II) removal from aqueous solutions by natural hemp fibers: Batch and fixed-bed column studies. Applied Surface Science, 2013, 285, 33-39.	6.1	82
9	REMOVAL OF Cd(II) IONS FROM AQUEOUS SOLUTION BY RETENTION ON PINE BARK. Environmental Engineering and Management Journal, 2012, 11, 199-205.	0.6	7
10	Solid-phase spectrophotometry use for the determination of trace amounts of Rh(III). Reviews in Analytical Chemistry, 2011, 30, .	3.2	1
11	Platinum (IV) recovery from chloride solution by functionalized acrylic copolymers. Journal of Environmental Management, 2009, 91, 270-276.	7.8	12
12	Thermal power plants ash as sorbent for the removal of Cu(II) and Zn(II) ions from wastewaters. Journal of Hazardous Materials, 2008, 156, 1-8.	12.4	39
13	INVESTIGATIONS ON THE POSSIBILITY OF NATURAL HEMP FIBERS USE FOR Zn(II) IONS REMOVAL FROM WASTEWATERS. Environmental Engineering and Management Journal, 2008, 7, 687-693.	0.6	19
14	Determination of Trace Amounts of Palladium(II) by Solid-Phase Spectrophotometry. Mikrochimica Acta, 2004, 144, 97-101.	5.0	11
15	Valorization of Rapeseed Waste Biomass in Sorption Processes for Wastewater Treatment. , 0, , .		0