

# Liliana LazÄ,r

## List of Publications by Year in descending order

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26  
papers

322  
citations

1163117

8  
h-index

839539

18  
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all docs

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docs citations

26  
times ranked

392  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic modeling of the ultrasound-assisted extraction of polyphenols from <i>Picea abies</i> bark. <i>Ultrasonics Sonochemistry</i> , 2016, 32, 191-197.	8.2	101
2	Oxidation Catalysts for Elemental Mercury in Flue Gases—A Review. <i>Catalysts</i> , 2012, 2, 139-170.	3.5	77
3	Catalytic behavior of MnMCM-48 and WMnMCM-48 ordered mesoporous catalysts in a reductive environment: a study of the conversion of methylcyclopentane. <i>Catalysis Science and Technology</i> , 2013, 3, 444-453.	4.1	28
4	FTIR ANALYSIS OF ION EXCHANGE RESINS WITH APPLICATION IN PERMANENT HARD WATER SOFTENING. <i>Environmental Engineering and Management Journal</i> , 2014, 13, 2145-2152.	0.6	22
5	Total Oxidation of Methane on Oxide and Mixed Oxide Ceria-Containing Catalysts. <i>Catalysts</i> , 2021, 11, 427.	3.5	19
6	INFLUENCE OF PARTICLE SIZE AND SIZE DISTRIBUTION ON KINETIC MECHANISM OF SPRUCE BARK POLYPHENOLS EXTRACTION. <i>Cellulose Chemistry and Technology</i> , 2019, 53, 71-78.	1.2	16
7	MnMCM-48, CoMCM-48 AND CoMnMCM-48 MESOPOROUS CATALYSTS FOR THE CONVERSION OF METHYLCYCLOPENTANE (MCP). <i>Environmental Engineering and Management Journal</i> , 2012, 11, 1931-1943.	0.6	11
8	INFLUENCE OF SOME PARAMETERS ON NITRATE REMOVAL FROM WATER BY PUROLITE A-520E RESIN. <i>Environmental Engineering and Management Journal</i> , 2011, 10, 1553-1559.	0.6	9
9	EQUILIBRIUM AND KINETICS STUDY OF NITRATE REMOVAL FROM WATER BY PUROLITE A520-E RESIN. <i>Environmental Engineering and Management Journal</i> , 2012, 11, 37-45.	0.6	9
10	CATALYTIC DESTRUCTION OF AROMATIC VOCs ON SCR-DeNOx COMMERCIAL CATALYST. <i>Environmental Engineering and Management Journal</i> , 2007, 6, 13-20.	0.6	6
11	ENVIRONMENTAL POLLUTION WITH VOCs AND POSSIBILITIES FOR EMISSION TREATMENT. <i>Environmental Engineering and Management Journal</i> , 2007, 6, 529-535.	0.6	4
12	Chemical Vapour Deposition (CVD) Technique for Abatement of Volatile Organic Compounds (VOCs). <i>Revista De Chimie (discontinued)</i> , 2020, 71, 97-113.	0.4	3
13	Determination of Scopolamine by Gas Chromatography from Different Parts of the <i>Datura innoxia</i> Biomass. <i>Revista De Chimie (discontinued)</i> , 2020, 71, 126-136.	0.4	3
14	EQUILIBRIUM PERFORMANCES OF CRYSTAL-RIGHT™ CR100 ZEOLITE USED IN WATER SOFTENING PROCESS. <i>Environmental Engineering and Management Journal</i> , 2015, 14, 541-549.	0.6	2
15	A Modelling Approach of the Catalytic Oxidation of Volatile Organic Compounds in the SCR-DeNOx Monolithic Reactor. <i>Revista De Chimie (discontinued)</i> , 2020, 71, 79-87.	0.4	2
16	DEGRADATION OF ALCIAN BLUE 8 GX BY HETEROGENEOUS AND HOMOGENEOUS PHOTOCATALYTIC PROCESSES. <i>Environmental Engineering and Management Journal</i> , 2007, 6, 85-93.	0.6	2
17	INFLUENCE OF ETHYLENEDIAMINE CONTENT OVER PERFORMANCE OF CO <sub>2</sub> ABSORPTION INTO POTASSIUM CARBONATE SOLUTIONS. <i>Environmental Engineering and Management Journal</i> , 2021, 20, 507-516.	0.6	2
18	Using Stochastic Approaches for Teaching Mass Transfer Unit Operations: The Monte Carlo Method. <i>Journal of Chemical Education</i> , 2020, 97, 3904-3909.	2.3	1

