

Cristina-Gabriela Grigoras

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2305091/publications.pdf>

Version: 2024-02-01

21
papers

300
citations

1307594

7
h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of apple pomace extracts as a source of bioactive compounds. <i>Industrial Crops and Products</i> , 2013, 49, 794-804.	5.2	83
2	Fast separation of triterpenoids by supercritical fluid chromatography/evaporative light scattering detector. <i>Journal of Chromatography A</i> , 2012, 1268, 157-165.	3.7	73
3	Sweet cherries anthocyanins: An environmental friendly extraction and purification method. <i>Separation and Purification Technology</i> , 2012, 100, 51-58.	7.9	44
4	REMOVAL OF AN ORGANIC REFRACTORY COMPOUND BY PHOTOCATALYSIS IN BATCH REACTOR - KINETIC STUDIES. <i>Environmental Engineering and Management Journal</i> , 2015, 14, 1327-1338.	0.6	15
5	Eco-Friendly Biosorbents Based on Microbial Biomass and Natural Polymers: Synthesis, Characterization and Application for the Removal of Drugs and Dyes from Aqueous Solutions. <i>Materials</i> , 2021, 14, 4810.	2.9	14
6	Application of <i>Saccharomyces cerevisiae</i> /Calcium Alginate Composite Beads for Cephalexin Antibiotic Biosorption from Aqueous Solutions. <i>Materials</i> , 2021, 14, 4728.	2.9	13
7	PHOTOCATALYTIC OXIDATION OF A HAZARDOUS PHENOLIC COMPOUND OVER TiO ₂ IN A BATCH SYSTEM. <i>Environmental Engineering and Management Journal</i> , 2016, 15, 1059-1067.	0.6	13
8	VALORIZATION OF WHEY FROM DAIRY INDUSTRY FOR AGRICULTURAL USE AS FERTILISER: EFFECTS ON PLANT GERMINATION AND GROWTH. <i>Environmental Engineering and Management Journal</i> , 2012, 11, 2203-2210.	0.6	9
9	DEVELOPMENT AND OPTIMIZATION OF WATER BASED PAINT FORMULA IN ORDER TO REDUCE VOCs EMISSIONS. <i>Environmental Engineering and Management Journal</i> , 2015, 14, 277-288.	0.6	8
10	Biosorptive Removal of Ethacridine Lactate from Aqueous Solutions by <i>Saccharomyces pastorianus</i> Residual Biomass/Calcium Alginate Composite Beads: Fixed-Bed Column Study. <i>Materials</i> , 2022, 15, 4657.	2.9	7
11	Biosorption Potential of Microbial and Residual Biomass of <i>Saccharomyces pastorianus</i> Immobilized in Calcium Alginate Matrix for Pharmaceuticals Removal from Aqueous Solutions. <i>Polymers</i> , 2022, 14, 2855.	4.5	7
12	Encapsulation of <i>Saccharomyces pastorianus</i> Residual Biomass in Calcium Alginate Matrix with Insights in Ethacridine Lactate Biosorption. <i>Polymers</i> , 2022, 14, 170.	4.5	6
13	Removal of some endocrine disruptors via adsorption on activated carbon. , 2017, , .		3
14	An Eco-Friendly Solution for the Efficient Elimination of Pentoxifylline from Water: An Operational Performance Investigation. <i>Revista De Chimie (discontinued)</i> , 2020, 71, 59-69.	0.4	3
15	Mathematical modelling and prediction of Congo red adsorption on cherry stones activated carbon. <i>Studia Universitatis Babeş-Bolyai Chemia</i> , 2019, 64, 139-157.	0.2	2
16	Investigation of Kinetics Models and Equilibrium Isotherms for Congo Red Dye Adsorption on Activated Carbon Prepared from Fruits Industry Wastes. , 2019, , .		0
17	MODELING OF THE THERMO-PHYSICAL PROPERTIES OF LIQUIDS INVOLVED IN FOOD PROCESSING. <i>Environmental Engineering and Management Journal</i> , 2012, 11, 2035-2045.	0.6	0
18	NEW VIABLE INDUSTRIAL WASTES MIX FOR FODDER YEASTS PRODUCTION. <i>Environmental Engineering and Management Journal</i> , 2014, 13, 1611-1621.	0.6	0

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19	IMPROVING THE NUTRITIONAL QUALITY OF FODDER YEASTS BY ADDING MINERALS. Environmental Engineering and Management Journal, 2016, 15, 1009-1017.	0.6	0
20	MATHEMATICAL MODELLING FOR PHENOLATION OF SPENT SULFITE LIQUOR. Environmental Engineering and Management Journal, 2018, 17, 771-781.	0.6	0
21	Application of response surface methodology to optimize some fermentation and formulation conditions of wheat dough fortified with malt culms flour. Annals of the University Dunarea De Jos of Galati, Fascicle VI: Food Technology, 2020, 44, 84-99.	0.3	0