

Fernanda Fontana Roman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/172344/publications.pdf>

Version: 2024-02-01

7
papers

164
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization and kinetic study of biodiesel production through esterification of oleic acid applying ionic liquids as catalysts. <i>Fuel</i> , 2019, 239, 1231-1239.	6.4	70
2	Assisted hydrothermal carbonization of agroindustrial byproducts as effective step in the production of activated carbon catalysts for wet peroxide oxidation of micro-pollutants. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105004.	6.7	20
3	Carbon-Based Materials for Oxidative Desulfurization and Denitrogenation of Fuels: A Review. <i>Catalysts</i> , 2021, 11, 1239.	3.5	19
4	Hydrochars from compost derived from municipal solid waste: Production process optimization and catalytic applications. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104888.	6.7	18
5	Synthesis of low-density polyethylene derived carbon nanotubes for activation of persulfate and degradation of water organic micropollutants in continuous mode. <i>Journal of Environmental Management</i> , 2022, 308, 114622.	7.8	18
6	Performance and modeling of Ni(II) adsorption from low concentrated wastewater on carbon microspheres prepared from tangerine peels by FeCl ₃ -assisted hydrothermal carbonization. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 108143.	6.7	12
7	Assessment of Pretreatments for Highly Concentrated Leachate Waters to Enhance the Performance of Catalytic Wet Peroxide Oxidation with Sustainable Low-Cost Catalysts. <i>Catalysts</i> , 2022, 12, 238.	3.5	7