

Oliveira, Lmtm

List of Publications by Year in descending order

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11
papers

296
citations

1040056

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12
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixed metal oxides derived from layered double hydroxide as catalysts for biodiesel production. <i>Applied Catalysis A: General</i> , 2022, 630, 118470.	4.3	15
2	Regeneration of activated carbon adsorbent by anodic and cathodic electrochemical process. <i>Chemical Engineering Research and Design</i> , 2022, 159, 1150-1163.	5.6	22
3	Layered double hydroxides/biochar composites as adsorbents for water remediation applications: recent trends and perspectives. <i>Journal of Cleaner Production</i> , 2021, 284, 124755.	9.3	68
4	Sorption as a rapidly response for oil spill accidents: A material and mechanistic approach. <i>Journal of Hazardous Materials</i> , 2021, 407, 124842.	12.4	64
5	Comparative study of diesel sorption performance between <i>Chorisia speciosa</i> fibers and a commercial polyurethane foam. <i>Revista Materia</i> , 2021, 26, .	0.2	2
6	Effluent treatment using activated carbon adsorbents: a bibliometric analysis of recent literature. <i>Environmental Science and Pollution Research</i> , 2021, 28, 32224-32235.	5.3	7
7	Mollusk shells as adsorbent for removal of endocrine disruptor in different water matrix. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105704.	6.7	11
8	Efficient adsorption of dyes by γ -alumina synthesized from aluminum wastes: Kinetics, isotherms, thermodynamics and toxicity assessment. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 106198.	6.7	28
9	Caffeine removal using <i>Elaeis guineensis</i> activated carbon: adsorption and RSM studies. <i>Environmental Science and Pollution Research</i> , 2020, 27, 27048-27060.	5.3	34
10	Antioxidant and antimicrobial activity of red propolis embedded mesoporous silica nanoparticles. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 1199-1208.	2.0	14
11	Ultrafast diesel oil spill removal by fibers from silk-cotton tree: Characterization and sorption potential evaluation. <i>Journal of Cleaner Production</i> , 2020, 263, 121448.	9.3	25