

Lucas G Pedroni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/676725/publications.pdf>

Version: 2024-02-01

10
papers

158
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Conductivity and mechanical properties of composites based on MWCNTs and styrene-butadiene-styrene block copolymers. <i>Journal of Applied Polymer Science</i> , 2009, 112, 3241-3248.	2.6	53
2	Nanocomposites based on MWCNT and styrene-butadiene-styrene block copolymers: Effect of the preparation method on dispersion and polymer-filler interactions. <i>Composites Science and Technology</i> , 2012, 72, 1487-1492.	7.8	30
3	Synthesis of Hydrogel Nanocomposites Based on Partially Hydrolyzed Polyacrylamide, Polyethyleneimine, and Modified Clay. <i>ACS Omega</i> , 2020, 5, 4759-4769.	3.5	26
4	Viscoelastic behavior of hydrogel-based xanthan gum/aluminum lactate with potential applicability for conformance control. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50640.	2.6	16
5	The CAL family of molecular sieves: Silicoaluminophosphates prepared from a layered aluminophosphate. <i>Microporous and Mesoporous Materials</i> , 2008, 107, 81-89.	4.4	9
6	Study of the modification of bentonite for the formation of nanocomposite hydrogels with potential applicability in conformance control. <i>Journal of Petroleum Science and Engineering</i> , 2020, 195, 107600.	4.2	9
7	Synthesis and characterization of aluminum citrate compounds and evaluation of their influence on the formation of hydrogels based on polyacrylamide. <i>Iranian Polymer Journal (English Edition)</i> , 2020, 29, 649-657.	2.4	6
8	Rheological properties of nanocomposite hydrogels containing aluminum and zinc oxides with potential application for conformance control. <i>Colloid and Polymer Science</i> , 2022, 300, 609-624.	2.1	4
9	Offshore EOR Initiatives and Applications in Brazil: An Operator Perspective. , 2020, , .		3
10	Optimization of ionic concentrations in engineered water injection in carbonate reservoir through ANN and FGA. <i>Oil and Gas Science and Technology</i> , 2021, 76, 13.	1.4	2