

Cláudio M R Almeida

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9342049/publications.pdf>

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9
papers

273
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

374
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a disposable paper-based potentiometric immunosensor for real-time detection of a foodborne pathogen. <i>Biosensors and Bioelectronics</i> , 2019, 141, 111317.	10.1	75
2	The role of choline chloride-based deep eutectic solvent and curcumin on chitosan films properties. <i>Food Hydrocolloids</i> , 2018, 81, 456-466.	10.7	71
3	An overview on alumina-silica-based aerogels. <i>Advances in Colloid and Interface Science</i> , 2020, 282, 102189.	14.7	50
4	Online HPLC-DPPH screening method for evaluation of radical scavenging phenols extracted from <i>Moringa oleifera</i> leaves. <i>South African Journal of Botany</i> , 2020, 129, 146-154.	2.5	27
5	Silica-based aerogel composites reinforced with different aramid fibres for thermal insulation in Space environments. <i>Journal of Materials Science</i> , 2021, 56, 13604-13619.	3.7	25
6	Optimization of Polyamide Pulp-Reinforced Silica Aerogel Composites for Thermal Protection Systems. <i>Polymers</i> , 2020, 12, 1278.	4.5	18
7	Novel Kevlar® pulp-reinforced alumina-silica aerogel composites for thermal insulation at high temperature. <i>Journal of Sol-Gel Science and Technology</i> , 2022, 101, 87-102.	2.4	7
8	Encapsulation of Al and Ti-Al alloy 1-D nanorods into oxide matrix by powerful pulsed discharge method. <i>Journal of Solid State Electrochemistry</i> , 2018, 22, 3913-3920.	2.5	0
9	Reinforcement Strategies of Silica Aerogels for Thermal Insulation Applications. <i>Proceedings (mdpi)</i> , 2020, 57, 2.	0.2	0