

Leandra Pereira Santos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2373759/publications.pdf>

Version: 2024-02-01

18
papers

279
citations

1162889

8
h-index

887953

17
g-index

18
all docs

18
docs citations

18
times ranked

390
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic compounds and fatty acids in different parts of <i>Vitis labrusca</i> and <i>V. vinifera</i> grapes. <i>Food Research International</i> , 2011, 44, 1414-1418.	2.9	74
2	Water with Excess Electric Charge. <i>Journal of Physical Chemistry C</i> , 2011, 115, 11226-11232.	1.5	62
3	Flexible, low-cost and scalable, nanostructured conductive paper-based, efficient hygroelectric generator. <i>Energy and Environmental Science</i> , 2021, 14, 353-358.	15.6	29
4	Corona-Treated Polyethylene Films Are Macroscopic Charge Bilayers. <i>Langmuir</i> , 2013, 29, 892-901.	1.6	19
5	Electrochromic device with Prussian blue and HPC-based electrolyte. <i>Electrochimica Acta</i> , 2015, 182, 878-883.	2.6	19
6	Composio e estabilidade lipica da farinha de espinhao de tilapia. <i>Ciencia E Agrotecnologia</i> , 2010, 34, 1279-1284.	1.5	15
7	Mechanochemical transduction and hygroelectricity in periodically stretched rubber. <i>Polymer</i> , 2019, 171, 173-179.	1.8	11
8	Multifunctional coatings of exfoliated and reassembled graphite on cellulosic substrates. <i>Faraday Discussions</i> , 2021, 227, 105-124.	1.6	9
9	Rubber Surface Change and Static Charging under Periodic Stress. <i>Colloids and Interfaces</i> , 2018, 2, 55.	0.9	8
10	Conduction and Excess Charge in Silicate Glass/Air Interfaces. <i>Langmuir</i> , 2019, 35, 7703-7712.	1.6	8
11	Environmentally Friendly, High-Performance Fire Retardant Made from Cellulose and Graphite. <i>Polymers</i> , 2021, 13, 2400.	2.0	7
12	Evaluation of lipid extraction and fatty acid composition of human plasma. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2010, 32, 439-443.	0.7	4
13	Materials from renewable resources: new properties and functions. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20181160.	0.3	4
14	Electromechanical coupling in elastomers: a correlation between electrostatic potential and fatigue failure. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 26653-26660.	1.3	2
15	NPK: ESSENTIALS FOR SUSTAINABILITY. <i>Quimica Nova</i> , 2019, , .	0.3	2
16	Ice Needle Nucleation and Dendrite Growth Under an Electric Field. <i>IEEE Transactions on Industry Applications</i> , 2022, 58, 2430-2435.	3.3	2
17	Ice needle nucleation and dendrite growth under an electric field. , 2020, , .		2
18	Electric Fields Enhance Ice Formation from Water Vapor by Decreasing the Nucleation Energy Barrier. <i>Colloids and Interfaces</i> , 2022, 6, 13.	0.9	2