

Ricardo E Alvarado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5341858/publications.pdf>

Version: 2024-02-01

8
papers

43
citations

1937685

4
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategies for the surface biofunctionalization of sulfur-based chalcogenide infrared optical glasses. <i>Applied Surface Science</i> , 2022, 573, 151589.	6.1	0
2	Enhancement of mechanical properties and chemical durability of Soda-lime silicate glasses treated by DC gas discharges. <i>Journal of the American Ceramic Society</i> , 2021, 104, 157-166.	3.8	9
3	Stack-and-Draw Applied to the Engineering of Multi-Material Fibers with Non-Cylindrical Profiles. <i>Advanced Functional Materials</i> , 2021, 31, 2011063.	14.9	10
4	Patterning of the Surface Electrical Potential on Chalcogenide Glasses by a Thermoelectrical Imprinting Process. <i>Journal of Physical Chemistry C</i> , 2020, 124, 23150-23157.	3.1	14
5	Optically Assisted Surface Functionalization for Protein Arraying in Aqueous Media. <i>Langmuir</i> , 2017, 33, 10511-10516.	3.5	6
6	Sustitutos e injertos de piel desarrollados por ingeniería de tejidos. <i>Tecnología En Marcha</i> , 2015, 28, 46.	0.1	1
7	Bioinspired Engineering at Nanoscale: Integration of Synthetic Biology and Bionanotechnology. <i>Journal of Bionanoscience</i> , 2013, 7, 485-496.	0.4	3
8	Spatially-microstructured topology of chalcogenide glasses by a combination of electrothermal process and selective etching for functional infrared media. <i>Optical Materials Express</i> , 0, , .	3.0	0