

Rafael C Hensel Ferreira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/986157/publications.pdf>

Version: 2024-02-01

9
papers

74
citations

1937685

4
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Printed e-Tongue. <i>Frontiers in Chemistry</i> , 2018, 6, 151.	3.6	30
2	Charge carrier transport in defective reduced graphene oxide as quantum dots and nanoplatelets in multilayer films. <i>Nanotechnology</i> , 2017, 28, 495711.	2.6	14
3	Automated self-assembly and electrical characterization of nanostructured films. <i>MRS Communications</i> , 2018, 8, 283-288.	1.8	9
4	Dielectric Permittivity and Surface Charge Density in Layer-by-Layer Poly(diallyldimethylammonium) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Nano Materials, 2020, 3, 1749-1754.	5.0	5
5	Real-time threshold voltage compensation on dual-gate electrolyte-gated organic field-effect transistors. <i>Organic Electronics</i> , 2022, 106, 106531.	2.6	5
6	Monitoring the dispersion and agglomeration of silver nanoparticles in polymer thin films using localized surface plasmons and Ferrell plasmons. <i>Applied Physics Letters</i> , 2020, 116, .	3.3	4
7	Controlled Incorporation of Silver Nanoparticles into Layer-by-Layer Polymer Films for Reusable Electronic Tongues. <i>ACS Applied Nano Materials</i> , 2021, 4, 14231-14240.	5.0	4
8	Monitoring and modeling the deposition of metal nanoparticles on surfaces by impedance. <i>Applied Surface Science</i> , 2021, 544, 148806.	6.1	2
9	Multilayered Nanostructures Integrated with Emerging Technologies. , 0, , .		1