

Octavio Alejandro Castañeda Uribe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9507107/publications.pdf>

Version: 2024-02-01

8
papers

89
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing Electromagnetic Interference Shielding Effectiveness of Polymer Nanocomposites by Modifying Subsurface Carbon Nanotube Distribution. <i>Advanced Engineering Materials</i> , 2021, 23, 2000707.	3.5	2
2	Controlling the quality of SiO ₂ colloidal crystals by temperature ramping on the vertical convective self-assembly method. <i>Optical Materials Express</i> , 2021, 11, 2686.	3.0	0
3	Relative permittivity estimation of wheat starch: A critical property for understanding electrostatic hazards. <i>Journal of Hazardous Materials</i> , 2019, 368, 228-233.	12.4	9
4	Improving extraction efficiency of OLEDs by a luminescent polymer embedded in a colloidal crystal matrix. <i>Semiconductor Science and Technology</i> , 2019, 34, 115016.	2.0	3
5	Large thermoelectric figure of merit in graphene layered devices at low temperature. <i>2D Materials</i> , 2018, 5, 011004.	4.4	11
6	Comparative study of equivalent circuit models for photoconductive antennas. <i>Optics Express</i> , 2018, 26, 29017.	3.4	11
7	Depth-Sensitive Subsurface Imaging of Polymer Nanocomposites Using Second Harmonic Kelvin Probe Force Microscopy. <i>ACS Nano</i> , 2015, 9, 2938-2947.	14.6	47
8	Fabricación y caracterización óptica de cristales coloidales de alta calidad formados por esferas de SiO ₂ de 225 nm de diámetro con empaquetamiento fcc crecidos por el método convectivo de auto-ensamblado de deposición vertical.. <i>Universitas Scientiarum</i> , 2013, 15, 150.	0.4	6