

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