

# Jorge RodrÃ-guez-Moreno

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/588033/publications.pdf>

Version: 2024-02-01

8  
papers

198  
citations

1478505

6  
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1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

381  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vertically aligned ZnO@CuS@PEDOT core@shell nanorod arrays decorated with MnO <sub>2</sub> nanoparticles for a high-performance and semi-transparent supercapacitor electrode. <i>Chemical Communications</i> , 2014, 50, 5652.	4.1	74
2	Polyvinylpyrrolidone@LiClO <sub>4</sub> solid polymer electrolyte and its application in transparent thin film supercapacitors. <i>Journal of Power Sources</i> , 2013, 237, 270-276.	7.8	63
3	Semitransparent ZnO/poly(3,4-ethylenedioxythiophene) based hybrid inorganic/organic heterojunction thin film diodes prepared by combined radio-frequency magnetron-sputtering and electrodeposition techniques. <i>Thin Solid Films</i> , 2012, 525, 88-92.	1.8	20
4	Equivalent Conductor Layer for Fast 3-D Finite Element Simulations of Inductive Power Transfer Coils. <i>IEEE Transactions on Power Electronics</i> , 2020, 35, 6221-6230.	7.9	15
5	A transparent solid-state ion gel for supercapacitor device applications. <i>Journal of Solid State Electrochemistry</i> , 2017, 21, 1431-1444.	2.5	13
6	Electrochemically grown vertically aligned ZnO nanorod array/p+-Si (100) heterojunction contact diodes. <i>Thin Solid Films</i> , 2013, 548, 235-240.	1.8	9
7	Optical semitransparent silver nanostructured layer electrode toward semitransparent lithium ion batteries. <i>Thin Solid Films</i> , 2018, 653, 4-12.	1.8	3
8	Macroscopic Modeling of Magnetic Microwires for Finite Element Simulations of Inductive Components. <i>IEEE Transactions on Power Electronics</i> , 2020, 35, 8452-8459.	7.9	1