

Luciano M Santino

List of Publications by Year in descending order

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11
papers

630
citations

933264

10
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

1124
citing authors

#	ARTICLE	IF	CITATIONS
1	Conducting Polymers for Pseudocapacitive Energy Storage. Chemistry of Materials, 2016, 28, 5989-5998.	3.2	389
2	Low-temperature vapour phase polymerized polypyrrole nanobrushes for supercapacitors. Journal of Materials Chemistry A, 2017, 5, 11772-11780.	5.2	51
3	Studying Electrical Conductivity Using a 3D Printed Four-Point Probe Station. Journal of Chemical Education, 2017, 94, 950-955.	1.1	34
4	Converting Rust to PEDOT Nanofibers for Supercapacitors. ACS Applied Energy Materials, 2019, 2, 3435-3444.	2.5	33
5	Enhancing Cycling Stability of Aqueous Polyaniline Electrochemical Capacitors. ACS Applied Materials & Interfaces, 2016, 8, 29452-29460.	4.0	29
6	Metal Oxide-Assisted PEDOT Nanostructures via Hydrolysis-Assisted Vapor-Phase Polymerization for Energy Storage. ACS Applied Nano Materials, 2018, 1, 1219-1227.	2.4	22
7	Condensing Vapor Phase Polymerization (CVPP) of Electrochemically Capacitive and Stable Polypyrrole Microtubes. ACS Applied Materials & Interfaces, 2017, 9, 41496-41504.	4.0	19
8	Ultrahigh stability of high-power nanofibrillar PEDOT supercapacitors. Sustainable Energy and Fuels, 2017, 1, 482-491.	2.5	17
9	Vapor/liquid polymerization of ultraporous transparent and capacitive polypyrrole nanonets. Nanoscale, 2019, 11, 12358-12369.	2.8	14
10	Synthesis of Submicron PEDOT Particles of High Electrical Conductivity via Continuous Aerosol Vapor Polymerization. ACS Applied Materials & Interfaces, 2019, 11, 47320-47329.	4.0	13
11	Self-woven nanofibrillar PEDOT mats for impact-resistant supercapacitors. Sustainable Energy and Fuels, 2019, 3, 1154-1162.	2.5	9