

# Luciano M Santino

## List of Publications by Year in descending order

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11  
papers

630  
citations

933264

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1281743

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docs citations

11  
times ranked

1124  
citing authors

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