

Franciele Wolfart

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

528
citations

840776

11
h-index

1125743

13
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13
all docs

13
docs citations

13
times ranked

849
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | PEDOT-AuNPs-based impedimetric immunosensor for the detection of SARS-CoV-2 antibodies. <i>Electrochimica Acta</i> , 2022, 404, 139757. | 5.2 | 32 |
| 2 | Conducting polymers and composites nanowires for energy devices: A brief review. <i>Materials Science for Energy Technologies</i> , 2020, 3, 78-90. | 1.8 | 24 |
| 3 | Facile method to prepare biochar@NiO nanocomposites as a promisor material for electrochemical energy storage devices. <i>Chemical Papers</i> , 2020, 74, 1471-1476. | 2.2 | 14 |
| 4 | Enhancement of organophosphate degradation by electroactive pyrrole and imidazole copolymers. <i>Electrochimica Acta</i> , 2020, 338, 135842. | 5.2 | 9 |
| 5 | Influence of the pH on the electrochemical synthesis of polypyrrole nanotubes and the supercapacitive performance evaluation. <i>Electrochimica Acta</i> , 2019, 293, 447-457. | 5.2 | 36 |
| 6 | Conducting polymers revisited: applications in energy, electrochromism and molecular recognition. <i>Journal of Solid State Electrochemistry</i> , 2017, 21, 2489-2515. | 2.5 | 68 |
| 7 | Direct electrodeposition of imidazole modified poly(pyrrole) copolymers: synthesis, characterization and supercapacitive properties. <i>Electrochimica Acta</i> , 2017, 243, 260-269. | 5.2 | 28 |
| 8 | Nickel-Copper Alloys Modified Electrodes: an Electrochemical Study on their Interfacial and Supercapacitive Properties. <i>Journal of the Brazilian Chemical Society</i> , 2017, , . | 0.6 | 2 |
| 9 | Hybrid core-shell nanostructured electrodes made of polypyrrole nanotubes coated with Ni(OH) ₂ nanoflakes for high energy-density supercapacitors. <i>RSC Advances</i> , 2016, 6, 15062-15070. | 3.6 | 40 |
| 10 | Synthetic approach from polypyrrole nanotubes to nitrogen doped pyrolyzed carbon nanotubes for asymmetric supercapacitors. <i>Journal of Power Sources</i> , 2016, 308, 158-165. | 7.8 | 164 |
| 11 | Electrochemical supercapacitive properties of polypyrrole thin films: influence of the electropolymerization methods. <i>Journal of Solid State Electrochemistry</i> , 2016, 20, 901-910. | 2.5 | 56 |
| 12 | Electrocatalytical properties presented by Cu/Ni alloy modified electrodes toward the oxidation of glucose. <i>Journal of Solid State Electrochemistry</i> , 2013, 17, 1333-1338. | 2.5 | 27 |
| 13 | Nickel/cobalt alloys modified electrodes: Synthesis, characterization and optimization of the electrocatalytical response. <i>Sensors and Actuators B: Chemical</i> , 2013, 186, 528-535. | 7.8 | 28 |