

Recep YÃœksel

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,502
citations

361045

20
h-index

580395

25
g-index

25
all docs

25
docs citations

25
times ranked

2373
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Metalâ€Organic Framework Integrated Anodes for Aqueous Zincâ€Ion Batteries. <i>Advanced Energy Materials</i> , 2020, 10, 1904215. | 10.2 | 348 |
| 2 | Transparent and Flexible Supercapacitors with Single Walled Carbon Nanotube Thin Film Electrodes. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 15434-15439. | 4.0 | 131 |
| 3 | Stretchable/flexible silver nanowire electrodes for energy device applications. <i>Nanoscale</i> , 2019, 11, 20356-20378. | 2.8 | 90 |
| 4 | Necklaceâ€like Nitrogenâ€Doped Tubular Carbon 3D Frameworks for Electrochemical Energy Storage. <i>Advanced Functional Materials</i> , 2020, 30, 1909725. | 7.8 | 89 |
| 5 | Lithium Accommodation in a Redoxâ€Active Covalent Triazine Framework for High Areal Capacity and Fastâ€Charging Lithiumâ€Ion Batteries. <i>Advanced Functional Materials</i> , 2020, 30, 2003761. | 7.8 | 86 |
| 6 | Flexible, silver nanowire network nickel hydroxide core-shell electrodes for supercapacitors. <i>Journal of Power Sources</i> , 2016, 328, 167-173. | 4.0 | 83 |
| 7 | Ternary nanocomposite SWNT/WO 3 /PANI thin film electrodes for supercapacitors. <i>Journal of Alloys and Compounds</i> , 2016, 658, 183-189. | 2.8 | 63 |
| 8 | Coaxial silver nanowire network core molybdenum oxide shell supercapacitor electrodes. <i>Electrochimica Acta</i> , 2016, 193, 39-44. | 2.6 | 59 |
| 9 | A novel approach for the fabrication of a flexible glucose biosensor: The combination of vertically aligned CNTs and a conjugated polymer. <i>Food Chemistry</i> , 2017, 220, 299-305. | 4.2 | 59 |
| 10 | Coaxial silver nanowire/polypyrrole nanocomposite supercapacitors. <i>Organic Electronics</i> , 2018, 52, 272-280. | 1.4 | 59 |
| 11 | Vertically aligned carbon nanotube â€“ Polyaniline nanocomposite supercapacitor electrodes. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 18617-18625. | 3.8 | 55 |
| 12 | Textile supercapacitors-based on MnO ₂ /SWNT/conducting polymer ternary composites. <i>International Journal of Energy Research</i> , 2015, 39, 2042-2052. | 2.2 | 46 |
| 13 | Synthesis of Porous Covalent Quinazoline Networks (CQNs) and Their Gas Sorption Properties. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 872-876. | 7.2 | 46 |
| 14 | All-carbon hybrids for high performance supercapacitors. <i>International Journal of Energy Research</i> , 2018, 42, 3575-3587. | 2.2 | 43 |
| 15 | All-Organic Electrochromic Supercapacitor Electrodes. <i>Journal of the Electrochemical Society</i> , 2015, 162, A2805-A2810. | 1.3 | 39 |
| 16 | Silver Nanowire/Conducting Polymer Nanocomposite Electrochromic Supercapacitor Electrodes. <i>Journal of the Electrochemical Society</i> , 2017, 164, A721-A727. | 1.3 | 39 |
| 17 | Paper Based Glucose Biosensor Using Graphene Modified with a Conducting Polymer and Gold Nanoparticles. <i>Journal of the Electrochemical Society</i> , 2017, 164, G59-G64. | 1.3 | 32 |
| 18 | Cobalt Oxide Nanoflakes on Single Walled Carbon Nanotube Thin Films for Supercapacitor Electrodes. <i>Electrochimica Acta</i> , 2016, 222, 1475-1482. | 2.6 | 28 |

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|----|--|-----|-----------|
| 19 | A Novel Blue to Transparent Polymer for Electrochromic Supercapacitor Electrodes. <i>Electroanalysis</i> , 2018, 30, 266-273. | 1.5 | 26 |
| 20 | A new high-performance blue to transmissive electrochromic material and use of silver nanowire network electrodes as substrates. <i>Journal of Polymer Science Part A</i> , 2017, 55, 1680-1686. | 2.5 | 24 |
| 21 | Manganese dioxide nanowires on carbon nanofiber frameworks for efficient electrochemical device electrodes. <i>RSC Advances</i> , 2017, 7, 12351-12358. | 1.7 | 21 |
| 22 | Paper Based, Expanded Graphite/Polypyrrole Nanocomposite Supercapacitors Free from Binders and Current Collectors. <i>Journal of the Electrochemical Society</i> , 2018, 165, A283-A290. | 1.3 | 17 |
| 23 | Synthesis of Porous Covalent Quinazoline Networks (CQNs) and Their Gas Sorption Properties. <i>Angewandte Chemie</i> , 2019, 131, 882-886. | 1.6 | 9 |
| 24 | Enhancing capacitive deionization technology as an effective method for water treatment using commercially available graphene. <i>Water Science and Technology</i> , 2017, 75, 643-649. | 1.2 | 6 |
| 25 | Microporous N-Doped Carbon Obtained from Salt Melt Pyrolysis of Chitosan toward Supercapacitor and Oxygen Reduction Catalysts. <i>Nanomaterials</i> , 2022, 12, 1162. | 1.9 | 4 |