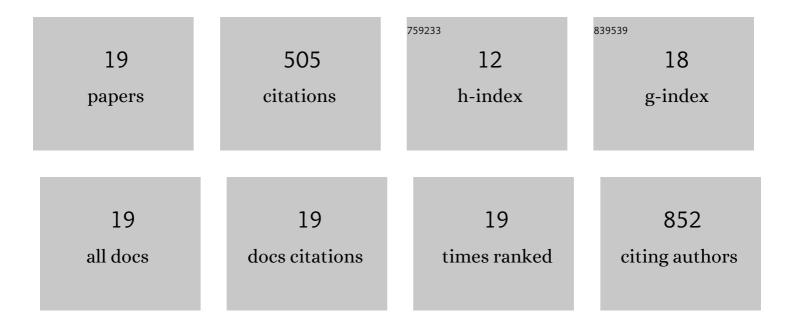
Xin-Lu Li

List of Publications by Year in descending order

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XIN-LILL

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Compressible Neuron-like 3D Few-Layered MoS ₂ /N-Doped Graphene Foam as Freestanding and Binder-Free Electrodes for High-Performance Lithium-Ion Batteries. ACS Applied Energy Materials, 2022, 5, 7249-7259. | 5.1 | 6 |
| 2 | In-situ growth of Fe nanoparticles encapsulated by carbon onions with controllable thickness on graphene nanoribbon-reinforced graphene. Carbon, 2021, 174, 423-429. | 10.3 | 5 |
| 3 | Solvothermal-induced construction of ultra-tiny Fe2O3 nanoparticles/graphene hydrogels as binder-free high-capacitance anode for supercapacitors. Rare Metals, 2021, 40, 3520-3530. | 7.1 | 47 |
| 4 | Sequential Solution Polymerization of Poly(3,4-ethylenedioxythiophene) Using V2O5 as Oxidant for Flexible Touch Sensors. IScience, 2019, 12, 66-75. | 4.1 | 61 |
| 5 | Electrospinning fabrication and in situ mechanical investigation of individual graphene nanoribbon reinforced carbon nanofiber. Carbon, 2017, 114, 717-723. | 10.3 | 36 |
| 6 | Graphene nanosheets as backbones to build a 3D conductive network for negative active materials of lead–acid batteries. Journal of Applied Electrochemistry, 2017, 47, 619-630. | 2.9 | 21 |
| 7 | Facile synthesis of papillae-like polyaniline nanocones on graphene nanosheets for ultracapacitors. Journal of Materials Science: Materials in Electronics, 2017, 28, 11603-11608. | 2.2 | 0 |
| 8 | A three-dimensional sponge of graphene nanoribbons crosslinked by Fe ₃ O ₄ nanoparticles for Li ⁺ storage. Journal of Materials Chemistry A, 2017, 5, 23592-23599. | 10.3 | 32 |
| 9 | Electrochemical performances of graphene nanoribbons interlacing hollow NiCo oxide nanocages. Journal of Nanoparticle Research, 2017, 19, 1. | 1.9 | 5 |
| 10 | Rivet Graphene. ACS Nano, 2016, 10, 7307-7313. | 14.6 | 20 |
| 11 | Hierarchical vanadium oxide microspheres forming from hyperbranched nanoribbons as remarkably high performance electrode materials for supercapacitors. Journal of Materials Chemistry A, 2015, 3, 22892-22901. | 10.3 | 63 |
| 12 | Chemical splitting of multiwalled carbon nanotubes to enhance electrochemical capacitance for supercapacitors. Functional Materials Letters, 2014, 07, 1450057. | 1.2 | 2 |
| 13 | Chemical unzipping of multiwalled carbon nanotubes for high-capacity lithium storage. Electrochimica Acta, 2014, 125, 170-175. | 5.2 | 21 |
| 14 | Micelle anchored in situ synthesis of V ₂ O ₃ nanoflakes@C composites for supercapacitors. Journal of Materials Chemistry A, 2014, 2, 18806-18815. | 10.3 | 89 |
| 15 | Graphene as a high-capacity anode material for lithium ion batteries. Journal Wuhan University of Technology, Materials Science Edition, 2013, 28, 220-223. | 1.0 | 14 |
| 16 | In situ synthesis of SnO2 nanosheet/graphene composite as anode materials for lithium-ion batteries. Journal of Materials Science: Materials in Electronics, 2013, 24, 3640-3645. | 2.2 | 34 |
| 17 | ONE-STEP AND CONTROLLABLE SELF-ASSEMBLY OF Au/TiO₂ /CARBON SPHERES TERNARY NANOCOMPOSITES WITH A NANOPARTICLE MONOSHELL WALL. Nano, 2012, 07, 1250025. | 1.0 | 6 |
| 18 | A nanocomposite of graphene/MnO2 nanoplatelets for high-capacity lithium storage. Journal of Applied Electrochemistry, 2012, 42, 1065-1070. | 2.9 | 33 |

| | | Xin-Lu Li | | |
|----|--|-----------|-----|-----------|
| # | Article | | IF | Citations |
| 19 | One-step hydrothermal synthesis of flower-like SnO2/carbon nanotubes composite and its electrochemical properties. Journal of Sol-Gel Science and Technology, 2012, 63, 569-572. | | 2.4 | 10 |