

Miao Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8896003/publications.pdf>

Version: 2024-02-01

110
papers

9,697
citations

38742

50
h-index

36028

97
g-index

111
all docs

111
docs citations

111
times ranked

12421
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Graphene-based smart materials. <i>Nature Reviews Materials</i> , 2017, 2, . | 48.7 | 569 |
| 2 | Polymer-Derived Heteroatom-Doped Porous Carbon Materials. <i>Chemical Reviews</i> , 2020, 120, 9363-9419. | 47.7 | 492 |
| 3 | Graphene-Based Materials for Lithium-Ion Hybrid Supercapacitors. <i>Advanced Materials</i> , 2015, 27, 5296-5308. | 21.0 | 424 |
| 4 | Reduced Graphene Oxide Membranes for Ultrafast Organic Solvent Nanofiltration. <i>Advanced Materials</i> , 2016, 28, 8669-8674. | 21.0 | 349 |
| 5 | A Flexible UV-Vis-NIR Photodetector based on a Perovskite/Conjugated Polymer Composite. <i>Advanced Materials</i> , 2016, 28, 5969-5974. | 21.0 | 329 |
| 6 | Graphene-Based Membranes for Molecular Separation. <i>Journal of Physical Chemistry Letters</i> , 2015, 6, 2806-2815. | 4.6 | 316 |
| 7 | A high-performance three-dimensional Ni-Fe layered double hydroxide/graphene electrode for water oxidation. <i>Journal of Materials Chemistry A</i> , 2015, 3, 6921-6928. | 10.3 | 291 |
| 8 | Ultrahigh-Conductivity Polymer Hydrogels with Arbitrary Structures. <i>Advanced Materials</i> , 2017, 29, 1700974. | 21.0 | 290 |
| 9 | Highly Narrowband Photomultiplication Type Organic Photodetectors. <i>Nano Letters</i> , 2017, 17, 1995-2002. | 9.1 | 278 |
| 10 | Alginate hydrogel dressings for advanced wound management. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 1414-1428. | 7.5 | 257 |
| 11 | Asymmetrical Ladder-Type Donor-Induced Polar Small Molecule Acceptor to Promote Fill Factors Approaching 77% for High-Performance Nonfullerene Polymer Solar Cells. <i>Advanced Materials</i> , 2018, 30, e1800052. | 21.0 | 252 |
| 12 | Water-enhanced oxidation of graphite to graphene oxide with controlled species of oxygenated groups. <i>Chemical Science</i> , 2016, 7, 1874-1881. | 7.4 | 251 |
| 13 | Hydrogen Evolution Reaction in Alkaline Media: Alpha- or Beta-Nickel Hydroxide on the Surface of Platinum?. <i>ACS Energy Letters</i> , 2018, 3, 237-244. | 17.4 | 230 |
| 14 | Ternary nonfullerene polymer solar cells with efficiency >13.7% by integrating the advantages of the materials and two binary cells. <i>Energy and Environmental Science</i> , 2018, 11, 2134-2141. | 30.8 | 223 |
| 15 | Efficient ternary non-fullerene polymer solar cells with PCE of 11.92% and FF of 76.5%. <i>Energy and Environmental Science</i> , 2018, 11, 841-849. | 30.8 | 210 |
| 16 | Efficient Ternary Polymer Solar Cells with Two Well-Compatible Donors and One Ultranarrow Bandgap Nonfullerene Acceptor. <i>Advanced Energy Materials</i> , 2018, 8, 1702854. | 19.5 | 195 |
| 17 | Ultratough, Ultrastrong, and Highly Conductive Graphene Films with Arbitrary Sizes. <i>Advanced Materials</i> , 2014, 26, 7588-7592. | 21.0 | 182 |
| 18 | Nematic liquid crystal materials as a morphology regulator for ternary small molecule solar cells with power conversion efficiency exceeding 10%. <i>Journal of Materials Chemistry A</i> , 2017, 5, 3589-3598. | 10.3 | 173 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Over 13% Efficiency Ternary Nonfullerene Polymer Solar Cells with Tilted Up Absorption Edge by Incorporating a Medium Bandgap Acceptor. <i>Advanced Energy Materials</i> , 2018, 8, 1801968. | 19.5 | 167 |
| 20 | Ternary Nonfullerene Polymer Solar Cells with a Power Conversion Efficiency of 11.6% by Inheriting the Advantages of Binary Cells. <i>ACS Energy Letters</i> , 2018, 3, 555-561. | 17.4 | 161 |
| 21 | Multifunctional Pristine Chemically Modified Graphene Films as Strong as Stainless Steel. <i>Advanced Materials</i> , 2015, 27, 6708-6713. | 21.0 | 157 |
| 22 | Nitrogen and Sulfur Codoped Graphite Foam as a Self-Supported Metal-Free Electrocatalytic Electrode for Water Oxidation. <i>Advanced Energy Materials</i> , 2016, 6, 1501492. | 19.5 | 153 |
| 23 | High-Quality Graphene Ribbons Prepared from Graphene Oxide Hydrogels and Their Application for Strain Sensors. <i>ACS Nano</i> , 2015, 9, 12320-12326. | 14.6 | 148 |
| 24 | Highly Sensitive Low-Bandgap Perovskite Photodetectors with Response from Ultraviolet to the Near-Infrared Region. <i>Advanced Functional Materials</i> , 2017, 27, 1703953. | 14.9 | 148 |
| 25 | Energy level modulation of non-fullerene acceptors enables efficient organic solar cells with small energy loss. <i>Journal of Materials Chemistry A</i> , 2018, 6, 2468-2475. | 10.3 | 145 |
| 26 | An ultrahigh-rate electrochemical capacitor based on solution-processed highly conductive PEDOT:PSS films for AC line-filtering. <i>Energy and Environmental Science</i> , 2016, 9, 2005-2010. | 30.8 | 142 |
| 27 | Alginate-chitosan oligosaccharide-ZnO composite hydrogel for accelerating wound healing. <i>Carbohydrate Polymers</i> , 2021, 266, 118100. | 10.2 | 132 |
| 28 | Achieving 14.11% efficiency of ternary polymer solar cells by simultaneously optimizing photon harvesting and exciton distribution. <i>Journal of Materials Chemistry A</i> , 2019, 7, 7843-7851. | 10.3 | 130 |
| 29 | Janus-interface engineering boosting solar steam towards high-efficiency water collection. <i>Energy and Environmental Science</i> , 2021, 14, 5330-5338. | 30.8 | 122 |
| 30 | Robust graphene composite films for multifunctional electrochemical capacitors with an ultrawide range of areal mass loading toward high-rate frequency response and ultrahigh specific capacitance. <i>Energy and Environmental Science</i> , 2018, 11, 559-565. | 30.8 | 119 |
| 31 | Trap-Assisted Photomultiplication Polymer Photodetectors Obtaining an External Quantum Efficiency of 37-500%. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 5890-5897. | 8.0 | 118 |
| 32 | Solution-Processed PEDOT:PSS/Graphene Composites as the Electrocatalyst for Oxygen Reduction Reaction. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 3587-3593. | 8.0 | 115 |
| 33 | NiFe Alloy Protected Silicon Photoanode for Efficient Water Splitting. <i>Advanced Energy Materials</i> , 2017, 7, 1601805. | 19.5 | 109 |
| 34 | Topological Design of Ultrastrong and Highly Conductive Graphene Films. <i>Advanced Materials</i> , 2017, 29, 1702831. | 21.0 | 108 |
| 35 | Organic Photodetectors with Gain and Broadband/Narrowband Response under Top/Bottom Illumination Conditions. <i>Advanced Optical Materials</i> , 2018, 6, 1800249. | 7.3 | 108 |
| 36 | Ultralight free-standing reduced graphene oxide membranes for oil-in-water emulsion separation. <i>Journal of Materials Chemistry A</i> , 2015, 3, 20113-20117. | 10.3 | 101 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Simultaneously improved efficiency and average visible transmittance of semitransparent polymer solar cells with two ultra-narrow bandgap nonfullerene acceptors. <i>Journal of Materials Chemistry A</i> , 2018, 6, 21485-21492. | 10.3 | 80 |
| 38 | Nitrogen-Doped Holey Graphene Film-Based Ultrafast Electrochemical Capacitors. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 20741-20747. | 8.0 | 79 |
| 39 | Synthesis of graphene oxide sheets with controlled sizes from sieved graphite flakes. <i>Carbon</i> , 2016, 110, 34-40. | 10.3 | 77 |
| 40 | Photomultiplication photodetectors with P3HT:fullerene-free material as the active layers exhibiting a broad response. <i>Nanoscale</i> , 2016, 8, 5578-5586. | 5.6 | 77 |
| 41 | Graphene oxide induced hydrothermal carbonization of egg proteins for high-performance supercapacitors. <i>Journal of Materials Chemistry A</i> , 2017, 5, 17040-17047. | 10.3 | 74 |
| 42 | Highly sensitive polymer photodetectors with a broad spectral response range from UV light to the near infrared region. <i>Journal of Materials Chemistry C</i> , 2015, 3, 7386-7393. | 5.5 | 72 |
| 43 | Designing an asymmetrical isomer to promote the LUMO energy level and molecular packing of a non-fullerene acceptor for polymer solar cells with 12.6% efficiency. <i>Chemical Science</i> , 2018, 9, 8142-8149. | 7.4 | 67 |
| 44 | A liquid crystal material as the third component for ternary polymer solar cells with an efficiency of 10.83% and enhanced stability. <i>Journal of Materials Chemistry A</i> , 2017, 5, 13145-13153. | 10.3 | 65 |
| 45 | A small graphene oxide sheet/polyvinylidene fluoride bilayer actuator with large and rapid responses to multiple stimuli. <i>Nanoscale</i> , 2017, 9, 17465-17470. | 5.6 | 65 |
| 46 | Arbitrary waveform AC line filtering applicable to hundreds of volts based on aqueous electrochemical capacitors. <i>Nature Communications</i> , 2019, 10, 2855. | 12.8 | 65 |
| 47 | Graphene-Based Organic Electrochemical Capacitors for AC Line Filtering. <i>Advanced Energy Materials</i> , 2017, 7, 1700591. | 19.5 | 64 |
| 48 | Efficient Ternary Organic Solar Cells with Two Compatible Non-Fullerene Materials as One Alloyed Acceptor. <i>Small</i> , 2018, 14, e1802983. | 10.0 | 55 |
| 49 | Tailoring the oxygenated groups of graphene hydrogels for high-performance supercapacitors with large areal mass loadings. <i>Journal of Materials Chemistry A</i> , 2018, 6, 6587-6594. | 10.3 | 54 |
| 50 | Highly Ordered Graphene Solid: An Efficient Platform for Capacitive Sodium-Ion Storage with Ultrahigh Volumetric Capacity and Superior Rate Capability. <i>ACS Nano</i> , 2019, 13, 9161-9170. | 14.6 | 53 |
| 51 | Ultrasonic treatment increased functional properties and in vitro digestion of actomyosin complex during meat storage. <i>Food Chemistry</i> , 2021, 352, 129398. | 8.2 | 52 |
| 52 | A General Route to Robust Nacre-Like Graphene Oxide Films. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 15010-15016. | 8.0 | 48 |
| 53 | Poly(Ionic Liquid)-Derived Graphitic Nanoporous Carbon Membrane Enables Superior Supercapacitive Energy Storage. <i>ACS Nano</i> , 2019, 13, 10261-10271. | 14.6 | 46 |
| 54 | Suppressing the Self-Discharge of Supercapacitors by Modifying Separators with an Ionic Polyelectrolyte. <i>Advanced Materials Interfaces</i> , 2018, 5, 1701547. | 3.7 | 42 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Highly Conductive Stretchable Electrodes Prepared by In Situ Reduction of Wavy Graphene Oxide Films Coated on Elastic Tapes. <i>Advanced Electronic Materials</i> , 2016, 2, 1600022. | 5.1 | 40 |
| 56 | Graphene-based electrochemical capacitors with integrated high-performance. <i>Materials Today Energy</i> , 2017, 6, 181-188. | 4.7 | 40 |
| 57 | A Microfluidic Biosensor Based on Magnetic Nanoparticle Separation, Quantum Dots Labeling and MnO ₂ Nanoflower Amplification for Rapid and Sensitive Detection of Salmonella Typhimurium. <i>Micromachines</i> , 2020, 11, 281. | 2.9 | 40 |
| 58 | An ultrasensitive moisture driven actuator based on small flakes of graphene oxide. <i>Sensors and Actuators B: Chemical</i> , 2017, 242, 418-422. | 7.8 | 36 |
| 59 | Porous Carbon Membrane-Supported Atomically Dispersed Pyrrole-Type Fe ₃ N ₄ as Active Sites for Electrochemical Hydrazine Oxidation Reaction. <i>Small</i> , 2020, 16, e2002203. | 10.0 | 34 |
| 60 | Efficient ternary polymer solar cells with a parallel-linkage structure. <i>Journal of Materials Chemistry C</i> , 2015, 3, 11930-11936. | 5.5 | 33 |
| 61 | Simultaneously Enhanced Efficiency and Stability of Polymer Solar Cells by Employing Solvent Additive and Upside-down Drying Method. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 8863-8871. | 8.0 | 32 |
| 62 | Mildly reduced less defective graphene oxide/sulfur/carbon nanotube composite films for high-performance lithium-sulfur batteries. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 11104-11110. | 2.8 | 30 |
| 63 | Ternary non-fullerene polymer solar cells with an efficiency of 11.6% by simultaneously optimizing photon harvesting and phase separation. <i>Journal of Materials Chemistry A</i> , 2018, 6, 11751-11758. | 10.3 | 30 |
| 64 | A Large-Scale Graphene-Bimetal Film Electrode with an Ultrahigh Mass Catalytic Activity for Durable Water Splitting. <i>Advanced Energy Materials</i> , 2018, 8, 1800403. | 19.5 | 29 |
| 65 | A graphene oxide/oxygen deficient molybdenum oxide nanosheet bilayer as a hole transport layer for efficient polymer solar cells. <i>Journal of Materials Chemistry A</i> , 2015, 3, 18380-18383. | 10.3 | 28 |
| 66 | Poly(ionic liquid)-Armored MXene Membrane: Interlayer Engineering for Facilitated Water Transport. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202202515. | 13.8 | 27 |
| 67 | “Mix-Then-On-Demand-Complex” In Situ Cascade Anionization and Complexation of Graphene Oxide for High-Performance Nanofiltration Membranes. <i>ACS Nano</i> , 2021, 15, 4440-4449. | 14.6 | 26 |
| 68 | Inhibiting the growth of lithium dendrites at high current densities with oriented graphene foam. <i>Journal of Materials Chemistry A</i> , 2018, 6, 15603-15609. | 10.3 | 25 |
| 69 | From wood to thin porous carbon membrane: Ancient materials for modern ultrafast electrochemical capacitors in alternating current line filtering. <i>Energy Storage Materials</i> , 2021, 35, 327-333. | 18.0 | 25 |
| 70 | Preparation of aloe polysaccharide/honey/PVA composite hydrogel: Antibacterial activity and promoting wound healing. <i>International Journal of Biological Macromolecules</i> , 2022, 211, 249-258. | 7.5 | 25 |
| 71 | Organic dispersions of graphene oxide with arbitrary concentrations and improved chemical stability. <i>Chemical Communications</i> , 2017, 53, 11005-11007. | 4.1 | 20 |
| 72 | Multitasking tartaric-acid-enabled, highly conductive, and stable MXene/conducting polymer composite for ultrafast supercapacitor. <i>Cell Reports Physical Science</i> , 2021, 2, 100449. | 5.6 | 19 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 73 | Review on smart strategies for achieving highly efficient ternary polymer solar cells. <i>APL Materials</i> , 2020, 8, . | 5.1 | 18 |
| 74 | High-quality graphene films and nitrogen-doped organogels prepared from the organic dispersions of graphene oxide. <i>Carbon</i> , 2018, 129, 15-20. | 10.3 | 18 |
| 75 | Circulating T follicular helper cells are associated with rapid virological response in chronic hepatitis C patients undergoing peginterferon therapy. <i>International Immunopharmacology</i> , 2016, 34, 235-243. | 3.8 | 17 |
| 76 | Fusedâ€‘Ring Core Engineering for Small Molecule Acceptors Enable Highâ€‘Performance Nonfullerene Polymer Solar Cells. <i>Small Methods</i> , 2019, 3, 1900280. | 8.6 | 17 |
| 77 | A transport channel-regulated MXene membrane <i>via</i> organic phosphonic acids for efficient water permeation. <i>Chemical Communications</i> , 2021, 57, 6245-6248. | 4.1 | 17 |
| 78 | Application of Dispersive Liquidâ€‘Liquid Microextraction Based on Solidification of Floating Organic Droplet Multiâ€‘residue Method for the Simultaneous Determination of Polychlorinated Biphenyls, Organochlorine, and Pyrethroid Pesticides in Aqueous Sample. <i>Clean - Soil, Air, Water</i> , 2012, 40, 1326-1333. | 1.1 | 15 |
| 79 | Nanodancing with Moisture: Humidityâ€‘Sensitive Bilayer Actuator Derived from Cellulose Nanofibrils and Reduced Graphene Oxide. <i>Advanced Intelligent Systems</i> , 2022, 4, 2100084. | 6.1 | 15 |
| 80 | Mo, Fe bimetallic carbide composite as high stability electrocatalyst for oxygen reduction reaction. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 108052. | 6.7 | 15 |
| 81 | Efficient ternary organic photovoltaic cells with better trade-off photon harvesting and phase separation by doping DIB-SQ. <i>Journal of Materials Chemistry C</i> , 2016, 4, 7809-7816. | 5.5 | 12 |
| 82 | 13.26% Efficiency Polymer Solar Cells by Optimizing Photogenerated Exciton Distribution and Phase Separation with the Third Component. <i>Solar Rrl</i> , 2019, 3, 1900269. | 5.8 | 12 |
| 83 | Ionic liquid magnetic bar microextraction and HPLC determination of carbamate pesticides in real water samples. <i>Mikrochimica Acta</i> , 2012, 179, 193-199. | 5.0 | 11 |
| 84 | Fluorene-fused ladder-type non-fullerene small molecule acceptors for high-performance polymer solar cells. <i>Materials Chemistry Frontiers</i> , 2019, 3, 709-715. | 5.9 | 11 |
| 85 | Immunogenicity of Hepatitis B Vaccine in Preterm or Low Birth Weight Infants: A Meta-Analysis. <i>American Journal of Preventive Medicine</i> , 2020, 59, 278-287. | 3.0 | 11 |
| 86 | Dramatically Boosted Efficiency of Small Molecule Solar Cells by Synergistically Optimizing Molecular Aggregation and Crystallinity. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 1982-1989. | 6.7 | 10 |
| 87 | Bridged Carbon Fabric Membrane with Boosted Performance in AC Lineâ€‘Filtering Capacitors. <i>Advanced Science</i> , 2022, 9, e2105072. | 11.2 | 10 |
| 88 | Ultrasound-assisted headspace ionic-liquid microextraction of polycyclic aromatic hydrocarbons at elevated temperatures. <i>Mikrochimica Acta</i> , 2012, 177, 465-471. | 5.0 | 9 |
| 89 | Tfh cell-mediated humoral immune response and HBsAg level can predict HBeAg seroconversion in chronic hepatitis B patients receiving peginterferon-Î± therapy. <i>Molecular Immunology</i> , 2016, 73, 37-45. | 2.2 | 9 |
| 90 | Gas chromatographic determination of three chlorophenols in toilet paper by ultrasonic assisted extraction and synchronous derivative dispersive liquidâ€‘liquid microextraction. <i>Analytical Methods</i> , 2014, 6, 207-214. | 2.7 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Solution-Processed Graphene Composite Films as Freestanding Platinum-Free Counter Electrodes for Bendable Dye Sensitized Solar Cells. <i>Chinese Journal of Chemistry</i> , 2016, 34, 59-66. | 4.9 | 8 |
| 92 | Effects of the seasonal flooding on riparian soil seed bank in the Three Gorges Reservoir Region: a case study in Shanmu River. <i>SpringerPlus</i> , 2016, 5, 492. | 1.2 | 8 |
| 93 | Adjusting acceptor redistribution for highly efficient solvent additive-free polymer solar cells. <i>Journal of Materials Chemistry C</i> , 2016, 4, 3202-3208. | 5.5 | 8 |
| 94 | Highly efficient polymer solar cells by step-by-step optimizing donor molecular packing and acceptor redistribution. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 709-716. | 2.8 | 8 |
| 95 | The soil seed bank of a rehabilitated draw-down zone and its similarity to standing vegetation in the Three Gorges Reservoir Area. <i>Ecological Research</i> , 2017, 32, 1011-1021. | 1.5 | 7 |
| 96 | Efficient Polymer Solar Cells with Open-Circuit Voltage of 1.01 V and Power Conversion Efficiency of 8.09%. <i>ACS Omega</i> , 2018, 3, 11562-11568. | 3.5 | 6 |
| 97 | A novel 9 <i>H</i> -indeno[1,2- <i>b</i>]pyrazine-2,3-dicarbonitrile end group for an efficient non-fullerene small molecule acceptor. <i>Journal of Materials Chemistry C</i> , 2019, 7, 10111-10118. | 5.5 | 6 |
| 98 | Seed rain and seed bank of a draw-down zone and their similarities to vegetation under the regulated water-level fluctuation in Xiangxi River. <i>Journal of Freshwater Ecology</i> , 2020, 35, 57-71. | 1.2 | 6 |
| 99 | Ultratough and ultrastrong graphene oxide hybrid films via a polycationitrile approach. <i>Nanoscale Horizons</i> , 2021, 6, 341-347. | 8.0 | 6 |
| 100 | Ultra-Sensitive, Rapid and On-Site Sensing Harmful Ingredients Used in Aquaculture with Magnetic Fluid SERS. <i>Biosensors</i> , 2022, 12, 169. | 4.7 | 5 |
| 101 | Preparation of Plasmonic Ag@PS Composite via Seed-Mediated In Situ Growth Method and Application in SERS. <i>Frontiers in Chemistry</i> , 2022, 10, 847203. | 3.6 | 5 |
| 102 | Liquid Metal Fiber Mat as a Highly Stable Solid-State Junction for Inkjet-Printed Flexible Reference Electrodes. <i>Analytical Chemistry</i> , 2022, 94, 6728-6735. | 6.5 | 5 |
| 103 | Poly(ionic liquid)-Armored MXene Membrane: Interlayer Engineering for Facilitated Water Transport. <i>Angewandte Chemie</i> , 2022, 134, . | 2.0 | 4 |
| 104 | Analysis of two anti-tumor active ingredients in <i>Radix Actinidiae chinensis</i> by dispersive liquid-liquid microextraction coupled to high performance liquid chromatography-mass spectrometry. <i>Analytical Methods</i> , 2013, 5, 5227. | 2.7 | 3 |
| 105 | Determination of trace fungicides in environmental water samples using poly(HPMA-EDMA) monolith microextraction coupled to high performance liquid chromatography. <i>Analytical Methods</i> , 2014, 6, 4783-4789. | 2.7 | 2 |
| 106 | Hydrazine Oxidation Reaction: Porous Carbon Membrane-Supported Atomically Dispersed Pyrrole-Type Fe ₄ N ₄ as Active Sites for Electrochemical Hydrazine Oxidation Reaction (Small 31/2020). <i>Small</i> , 2020, 16, 2070171. | 10.0 | 2 |
| 107 | Overt and occult hepatitis B infection after neonatal vaccination: mother-to-infant transmission and HBV vaccine effectiveness. <i>International Journal of Infectious Diseases</i> , 2021, 104, 601-609. | 3.3 | 2 |
| 108 | Reduced Graphene Oxide-Poly (Ionic Liquid) Composite Films of High Mechanical Performance. <i>Frontiers in Materials</i> , 2021, 8, . | 2.4 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Biomimetic Graphite Foils with High Foldability and Conductivity. <i>Small Methods</i> , 2019, 3, 1800282. | 8.6 | 1 |
| 110 | Multitasking Tartaric Acid-Enabled Highly Conductive, Stable Titanium Carbide MXene/PEDOT:PSS Composite for Ultrafast Supercapacitor. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |