

# Dongying Fu

## List of Publications by Year in descending order

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15  
papers

432  
citations

932766

10  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

467  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Chirality-Dependent Second-Order Nonlinear Optical Effect in 1D Organic-Inorganic Hybrid Perovskite Bulk Single Crystal. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20021-20026.                      | 7.2 | 100       |
| 2  | Flexible solid-state supercapacitor fabricated by metal-organic framework/graphene oxide hybrid interconnected with PEDOT. <i>Materials Chemistry and Physics</i> , 2016, 179, 166-173.                                 | 2.0 | 84        |
| 3  | Flexible solid-state supercapacitor of metal-organic framework coated on carbon nanotube film interconnected by electrochemically -codeposited PEDOT-GO. <i>ChemistrySelect</i> , 2016, 1, 285-289.                     | 0.7 | 60        |
| 4  | Petal-shaped poly(3,4-ethylenedioxythiophene)/sodium dodecyl sulfate-graphene oxide intercalation composites for high-performance electrochemical energy storage. <i>Journal of Power Sources</i> , 2014, 272, 203-210. | 4.0 | 48        |
| 5  | A two-dimensional bilayered Dion-Jacobson-type perovskite hybrid with a narrow bandgap for broadband photodetection. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 1394-1399.   | 3.0 | 25        |
| 6  | Multiaxial Ferroelectricity and Ferroelasticity in a Chiral Perovskite. <i>Chemistry of Materials</i> , 2022, 34, 3518-3524.  | 3.2 | 23        |
| 7  | Formamidinium Perovskitizers and Aromatic Spacers Synergistically Building Bilayer Dion-Jacobson Perovskite Photoelectric Bulk Crystals. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 11690-11698.         | 4.0 | 20        |
| 8  | Polar CsPbBr <sub>3</sub> -based Dion-Jacobson hybrid for promising UV photodetection. <i>Chemical Communications</i> , 2020, 56, 14381-14384.  | 2.2 | 16        |
| 9  | A lead-free layered Dion-Jacobson hybrid double perovskite constructed by an aromatic diammonium cation. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 3576-3580.   | 3.0 | 12        |
| 10 | A novel adenine-based metal organic framework derived nitrogen-doped nanoporous carbon for flexible solid-state supercapacitor. <i>Royal Society Open Science</i> , 2018, 5, 171028.                                    | 1.1 | 11        |
| 11 | High temperature hybrid perovskite multifunctional switching materials constructed through precise molecular design. <i>Materials Chemistry Frontiers</i> , 2022, 6, 1292-1300.   | 3.2 | 10        |
| 12 | Facile Preparation of Varisized ZIF-8 and ZIF-8/Polypyrrole Composites for Flexible Solid-State Supercapacitor. <i>ChemistrySelect</i> , 2017, 2, 7530-7534.  | 0.7 | 9         |
| 13 | Chirality-Dependent Second-Order Nonlinear Optical Effect in 1D Organic-Inorganic Hybrid Perovskite Bulk Single Crystal. <i>Angewandte Chemie</i> , 2021, 133, 20174-20179.   | 1.6 | 8         |
| 14 | Interlayer cation engineering to regulate the photoelectric properties of lead bromide Dion-Jacobson hybrid perovskites. <i>Journal of Materials Chemistry C</i> , 2022, 10, 9613-9620.                                 | 2.7 | 5         |
| 15 | Employing halogen-halogen interaction to construct high-temperature hybrid perovskite phase transition materials. <i>Chinese Chemical Letters</i> , 2023, 34, 107676.   | 4.8 | 1         |