# Jiqing Jiao

List of Publications by Year
in descending order



| 17 | 1,026 | 840776 11 | 940533 16 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 17 | 17 | 17 | 1913 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Regulating the coordination metal center in immobilized molecular complexes as single-atomic electrocatalysts for highly active, selective and durable electrochemical CO2 reduction. Journal of Power Sources, 2022, 519, 230788. | 7.8 | 8 |
| 2 | Doping Ruthenium into Metal Matrix for Promoted pHâ€Universal Hydrogen Evolution. Advanced Science, 2022, 9, e2200010. | 11.2 | 29 |
| 3 | Melamine-assisted pyrolytic synthesis of bifunctional cobalt-based coreâ€“shell electrocatalysts for rechargeable zincâ€“air batteries. Journal of Energy Chemistry, 2021, 53, 364-371. | 12.9 | 36 |
| 4 | Recent advances of polymer acceptors for high-performance organic solar cells. Journal of Materials Chemistry C, 2020, 8, 28-43. | 5.5 | 56 |
| 5 | Interface Engineering of Partially Phosphidated Co@Coâ€“P@NPCNTs for Highly Enhanced Electrochemical Overall Water Splitting. Small, 2020, 16, e2002124. | 10.0 | 71 |
| 6 | Optimized Selfâ€Templating Synthesis Method for Highly Crystalline Hollow Cu<sub>2</sub>O Nanoboxes. Small Methods, 2020, 4, 2000521. | 8.6 | 10 |
| 7 | Back Cover: Optimized Selfâ€Templating Synthesis Method for Highly Crystalline Hollow Cu<sub>2</sub>O Nanoboxes (Small Methods 12/2020). Small Methods, 2020, 4, 2070047. | 8.6 | 0 |
| 8 | Two-Dimensional SnO<sub>2</sub> Nanosheets for Efficient Carbon Dioxide Electroreduction to Formate. ACS Sustainable Chemistry and Engineering, 2020, 8, 4975-4982. | 6.7 | 59 |
| 9 | Effect of the Fe3+ concentration on the upconversion luminescence in NaGdF4:Yb3+, Er3+ nanorods prepared by a hydrothermal method. Journal of Materials Science, 2019, 54, 13200-13207. | 3.7 | 15 |
| 10 | Copper atom-pair catalyst anchored on alloy nanowires for selective and efficient electrochemical reduction of CO2. Nature Chemistry, 2019, 11, 222-228. | 13.6 | 571 |
| 11 | Construction of multicomponent nanocomposite CdSe/NaYF4:Yb,Er colloidal spheres for tuning visible light. Scripta Materialia, 2019, 169, 61-64. | 5.2 | 4 |
| 12 | Heterostructure NaGdF<sub>4</sub>:Yb,Er anchored on MIL-101 for promoting photoelectronic response and photocatalytic activity. Nanoscale, 2019, 11, 22730-22733. | 5.6 | 17 |
| 13 | Synthesis and tunable photoresponse for core-shell structured NaGdF4:Yb,Er@SiO2@Eu(TTA)3Phen nanocomplexes. Scripta Materialia, 2018, 152, 1-5. | 5.2 | 9 |
| 14 | Enhancing the Power Conversion Efficiency for Polymer Solar Cells by Incorporating Luminescent Nanosolid Micelles as Light Converter. ACS Applied Energy Materials, 2018, 1, 1445-1454. | 5.1 | 5 |
| 15 | Fabrication and luminescence of KGdF 4 :Yb 3+ /Er 3+ nanoplates and their improving performance for polymer solar cells. Science Bulletin, 2018, 63, 216-218. | 9.0 | 15 |
| 16 | NaYbF4:Tb/Eu modified with organic antenna for improving performance of polymer solar cells. Electrochimica Acta, 2018, 260, 959-964. | 5.2 | 22 |
| 17 | Synthesis of well-defined Fe3O4 nanorods/N-doped graphene for lithium-ion batteries. Nano Research, 2016, 9, 1256-1266. | 10.4 | 99 |