

Yuan Wang

List of Publications by Year in descending order

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6
papers

79
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

110
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Photovoltaic efficiency enhancement of polycrystalline silicon solar cells by a highly stable luminescent film. <i>Science China Materials</i> , 2020, 63, 544-551. | 6.3 | 39 |
| 2 | Highly Luminescent and Stable Organic-Inorganic Hybrid Films for Transparent Luminescent Solar Concentrators. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 5951-5958. | 8.0 | 15 |
| 3 | A novel LEuH/PVA luminescent hydrogel with ammonia response and self-recovery luminescence behavior. <i>New Journal of Chemistry</i> , 2019, 43, 5133-5138. | 2.8 | 9 |
| 4 | The Effect of Graphene Oxide Concentration on Luminescence Property of Tb ³⁺ -Complexes. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 2596-2602. | 3.7 | 7 |
| 5 | Fluorescent color conversion of luminous hydrogel upon stimulation of basic molecule. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 385, 112086. | 3.9 | 7 |
| 6 | Layer-by-layer assembly of luminescent ultrathin films by layered double hydroxides and neutral Al-Phen-Hq. <i>Research on Chemical Intermediates</i> , 2019, 45, 2515-2527. | 2.7 | 2 |