

Jongmin Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1870706/publications.pdf>

Version: 2024-02-01

7
papers

201
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

333
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | A Short Review on Interface Engineering of Perovskite Solar Cells: A Self-Assembled Monolayer and Its Roles. <i>Solar Rrl</i> , 2020, 4, 1900251. | 5.8 | 75 |
| 2 | Improved Eco-Friendly Photovoltaics Based on Stabilized AgBiS ₂ Nanocrystal Inks. <i>Chemistry of Materials</i> , 2020, 32, 10007-10014. | 6.7 | 28 |
| 3 | Design Strategy of Quantum Dot Thin-Film Solar Cells. <i>Small</i> , 2020, 16, e2002460. | 10.0 | 27 |
| 4 | Monodisperse Perovskite Colloidal Quantum Dots Enable High-Efficiency Photovoltaics. <i>ACS Energy Letters</i> , 2021, 6, 2229-2237. | 17.4 | 26 |
| 5 | Recent Research Progress in Surface Ligand Exchange of PbS Quantum Dots for Solar Cell Application. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 975. | 2.5 | 20 |
| 6 | A Furan-Substituted Polymeric Hole-Transporting Material for Energy Level Regulation and Less Planarity in Colloidal Quantum Dot Solar Cells. <i>Energy and Environmental Materials</i> , 0, , . | 12.8 | 4 |
| 7 | A small-molecule-templated nanostructure back electrode for enhanced light absorption and photocurrent in perovskite quantum dot photovoltaics. <i>Journal of Materials Chemistry A</i> , 2022, 10, 8966-8974. | 10.3 | 3 |