

# Inyoung Jeong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9209580/publications.pdf>

Version: 2024-02-01

8  
papers

195  
citations

1937685

4  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

278  
citing authors

| # | ARTICLE                                                                                                                                                                                                                                                                                         | IF   | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Novel Phenothiazine-Based Self-Assembled Monolayer as a Hole Selective Contact for Highly Efficient and Stable $\text{p-n}$ Perovskite Solar Cells. <i>Advanced Energy Materials</i> , 2022, 12, .                                                                                              | 19.5 | 77        |
| 2 | Air-processable high-efficiency CISSe solar cells from DMF molecular solution and their application to perovskite/CISSe tandems. <i>Energy and Environmental Science</i> , 2022, 15, 1479-1492.                                                                                                 | 30.8 | 4         |
| 3 | Formation and characterization of $\text{MoSe}_2$ interfacial layer in flexible CIGS thin film solar cells. <i>Journal of the Korean Physical Society</i> , 2021, 79, 648.                                                                                                                      | 0.7  | 0         |
| 4 | Mechanism-Based Approach of $\text{CdS}/\text{Cu}(\text{In,Ga})\text{Se}_2$ (CIGS) Interfaces for CIGS Solar Cells through Deposition in Different Stages of Continuous Chemical Bath Deposition Reaction: Key to Achieving High Photovoltaic Performance. <i>Solar Rrl</i> , 2021, 5, 2100485. | 5.8  | 10        |
| 5 | High-Power and Flexible Indoor Solar Cells via Controlled Growth of Perovskite Using a Greener Antisolvent. <i>ACS Applied Energy Materials</i> , 2020, 3, 6995-7003.                                                                                                                           | 5.1  | 44        |
| 6 | Solution-Processed Ultrathin $\text{TiO}_2$ Compact Layer Hybridized with Mesoporous $\text{TiO}_2$ for High-Performance Perovskite Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 36865-36874.                                                                          | 8.0  | 51        |
| 7 | Flexible Solar Cells: Mechanically Recoverable and Highly Efficient Perovskite Solar Cells: Investigation of Intrinsic Flexibility of Organic-Inorganic Perovskite ( <i>Adv. Energy Mater.</i> 22/2015). <i>Advanced Energy Materials</i> , 2015, 5, n/a-n/a.                                   | 19.5 | 3         |
| 8 | Effect of $\text{Zn}(\text{S},\text{O},\text{OH})$ buffer thin films formed on CIGS through different stages and reaction processes in chemical bath deposition: Interpretations from mechanisms and transformation kinetics perspective. <i>Solar Rrl</i> , 0, , .                             | 5.8  | 2         |