

Yassine Raoui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1067362/publications.pdf>

Version: 2024-02-01

6
papers

353
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and simulation of efficient tin based perovskite solar cells through optimization of selective layers: Theoretical insights. <i>Optical Materials</i> , 2022, 125, 112057.	3.6	18
2	Energy level engineering of charge selective contact and halide perovskite by modulating band offset: Mechanistic insights. <i>Journal of Energy Chemistry</i> , 2021, 54, 822-829.	12.9	60
3	Unravelling the theoretical window to fabricate high performance inorganic perovskite solar cells. <i>Sustainable Energy and Fuels</i> , 2021, 5, 219-229.	4.9	19
4	Harnessing the potential of lead-free Sn-Ge based perovskite solar cells by unlocking the recombination channels. <i>Sustainable Energy and Fuels</i> , 2021, 5, 4661-4667.	4.9	34
5	Interfacial modification of perovskite solar cells via Cs ₂ CO ₃ : Computational and experimental approach. <i>Solar Energy</i> , 2021, 228, 700-705.	6.1	4
6	Performance analysis of MAPbI ₃ based perovskite solar cells employing diverse charge selective contacts: Simulation study. <i>Solar Energy</i> , 2019, 193, 948-955.	6.1	218