

Haley Bauser

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7026202/publications.pdf>

Version: 2024-02-01

7
papers

77
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Design Criteria for Micro-Optical Tandem Luminescent Solar Concentrators. IEEE Journal of Photovoltaics, 2018, 8, 1560-1567.	2.5	35
2	Spectrally Matched Quantum Dot Photoluminescence in GaAs-Si Tandem Luminescent Solar Concentrators. IEEE Journal of Photovoltaics, 2019, 9, 397-401.	2.5	15
3	Outdoor performance of a tandem InGaP/Si photovoltaic luminescent solar concentrator. Solar Energy Materials and Solar Cells, 2021, 223, 110945.	6.2	13
4	Life Cycle Assessment of tandem LSC-Si devices. Energy, 2019, 181, 1-10.	8.8	9
5	Ultralight Luminescent Solar Concentrators for Space Solar Power Systems. , 2019, , .		3
6	Amorphous silicon carbide high contrast gratings as highly efficient spectrally selective visible reflectors. Optics Express, 2022, 30, 26787.	3.4	2
7	Luminescent Solar Concentrator Tandem-on-Silicon with above 700mV Passivated Contact Silicon Bottom Cell. , 2019, , .		0