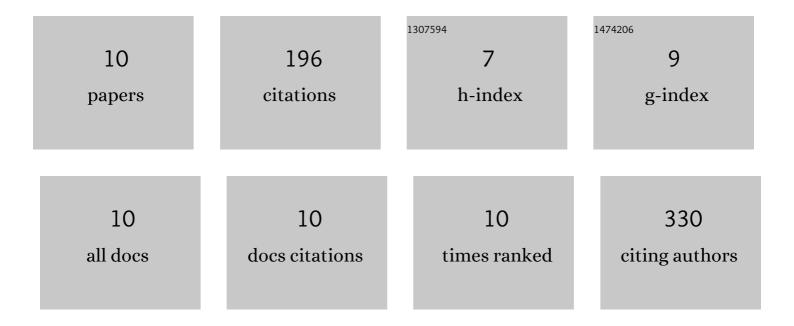
Dong Ding

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5863336/publications.pdf Version: 2024-02-01



DONC DINC

#	Article	IF	CITATIONS
1	Efficient Inverted Planar Perovskite Solar Cells Using Ultraviolet/Ozoneâ€Treated NiO _x as the Hole Transport Layer. Solar Rrl, 2019, 3, 1900045.	5.8	81
2	High-Performance Inverted Perovskite Solar Cells with Mesoporous NiO <i>_x</i> Hole Transport Layer by Electrochemical Deposition. ACS Omega, 2018, 3, 18434-18443.	3.5	38
3	High-efficiency n-type silicon PERT bifacial solar cells with selective emitters and poly-Si based passivating contacts. Solar Energy, 2019, 193, 494-501.	6.1	28
4	Interfacial and Permeating Modification Effect of n-type Non-fullerene Acceptors toward High-Performance Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2021, 13, 40778-40787.	8.0	17
5	A review on monolithic perovskite/c-Si tandem solar cells: progress, challenges, and opportunities. Journal of Materials Chemistry A, 2022, 10, 10811-10828.	10.3	11
6	Ambient Manipulation of Perovskites by Alternating Electric Field toward Tunable Photovoltaic Performance. Advanced Functional Materials, 2020, 30, 2004652.	14.9	9
7	Efficient Inverted Planar Perovskite Solar Cells Using Ultraviolet/Ozoneâ€Treated NiO _x as the Hole Transport Layer (Solar RRL 6â^•2019). Solar Rrl, 2019, 3, 1970063.	5.8	8
8	Highâ€Efficiency Interdigitated Back Contact Silicon Solar Cells with Front Floating Emitter. Physica Status Solidi (A) Applications and Materials Science, 2019, 216, 1900445.	1.8	2
9	Perovskite Fabrication: Ambient Manipulation of Perovskites by Alternating Electric Field toward Tunable Photovoltaic Performance (Adv. Funct. Mater. 42/2020). Advanced Functional Materials, 2020, 30, 2070282.	14.9	1
10	Application of Phosphorusâ€Doped Polysiliconâ€Based Fullâ€Area Passivating Contact on the Front Textured Surface of p â€Type Silicon. Physica Status Solidi - Rapid Research Letters, 2021, 15, 2000455.	2.4	1