

Haitong Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11600313/publications.pdf>

Version: 2024-02-01

5
papers

118
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrathin planar broadband absorber through effective medium design. Nano Research, 2016, 9, 2354-2363.	10.4	45
2	Selectively enhanced near-field radiative transfer between plasmonic emitter and GaSb with nanohole and nanowire periodic arrays for thermophotovoltaics. International Journal of Heat and Mass Transfer, 2018, 123, 67-74.	4.8	23
3	Simple Rectangular Gratings as a Near-Field "Anti-Reflection" Pattern for GaSb TPV Cells. Scientific Reports, 2017, 7, 1026.	3.3	20
4	New Insight into the Angle Insensitivity of Ultrathin Planar Optical Absorbers for Broadband Solar Energy Harvesting. Scientific Reports, 2016, 6, 32515.	3.3	17
5	Four-layer metallodielectric emitter for spectrally selective near-field radiative transfer in nano-gap thermophotovoltaics. Journal of Quantitative Spectroscopy and Radiative Transfer, 2018, 217, 235-242.	2.3	13