

Haiwen Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8035520/publications.pdf>

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5
papers

613
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible- to -MIR broadband modulating electrochromic metal oxides-based coating for thermal management. Journal of the American Ceramic Society, 2021, 104, 2143-2157.	1.9	14
2	Scalable Flexible Hybrid Membranes with Photonic Structures for Daytime Radiative Cooling. Advanced Functional Materials, 2020, 30, 1907562.	7.8	215
3	Biologically inspired flexible photonic films for efficient passive radiative cooling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14657-14666.	3.3	260
4	Scalable spectrally selective mid-infrared meta-absorbers for advanced radiative thermal engineering. Physical Chemistry Chemical Physics, 2020, 22, 13965-13974.	1.3	7
5	Bio-inspired Photonic Materials: Prototypes and Structural Effect Designs for Applications in Solar Energy Manipulation. Advanced Functional Materials, 2018, 28, 1705309.	7.8	117