

Shi Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9528889/publications.pdf>

Version: 2024-02-01

5
papers

380
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

594
citing authors

#	ARTICLE	IF	CITATIONS
1	Gate-controlled VO ₂ phase transition for high-performance smart windows. Science Advances, 2019, 5, eaav6815.	10.3	160
2	Non-catalytic hydrogenation of VO ₂ in acid solution. Nature Communications, 2018, 9, 818.	12.8	87
3	Free-standing SWNTs/VO ₂ /Mica hierarchical films for high-performance thermochromic devices. Nano Energy, 2017, 31, 144-151.	16.0	58
4	Sequential insulator-metal-insulator phase transitions of $V_{2}O_{2}$ triggered by hydrogen doping. Physical Review B, 2017, 96, .	3.2	53
5	Vanadium dioxide for thermochromic smart windows in ambient conditions. Materials Today Energy, 2021, 21, 100827.	4.7	22