

Shi Chen

List of Publications by Year in descending order

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

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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	Vanadium dioxide for thermochromic smart windows in ambient conditions. <i>Materials Today Energy</i> , 2021, 21, 100827.	4.7	22
2	Gate-controlled VO ₂ phase transition for high-performance smart windows. <i>Science Advances</i> , 2019, 5, eaav6815.	10.3	160
3	Non-catalytic hydrogenation of VO ₂ in acid solution. <i>Nature Communications</i> , 2018, 9, 818.	12.8	87
4	Free-standing SWNTs/VO ₂ /Mica hierarchical films for high-performance thermochromic devices. <i>Nano Energy</i> , 2017, 31, 144-151.	16.0	58
5	Sequential insulator-metal-insulator phase transitions of VVO_2 triggered by hydrogen doping. <i>Physical Review B</i> , 2017, 96, .	3.2	53