

Sergej Starschich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11928355/publications.pdf>

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6
papers

370
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

559
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferroelectric phase transitions in nanoscale HfO ₂ films enable giant pyroelectric energy conversion and highly efficient supercapacitors. Nano Energy, 2015, 18, 154-164.	16.0	175
2	Domain Pinning: Comparison of Hafnia and PZT Based Ferroelectrics. Advanced Electronic Materials, 2017, 3, 1600505.	5.1	99
3	Chemical Solution Deposition of Ferroelectric Hafnium Oxide for Future Lead Free Ferroelectric Devices. ECS Journal of Solid State Science and Technology, 2015, 4, P419-P423.	1.8	65
4	Comparison of hafnia and PZT based ferroelectrics for future non-volatile FRAM applications. , 2016, , .		21
5	Dopants in Chemical Solution-Deposited HfO ₂ Films. , 2019, , 127-143.		5
6	Effect of Surface/Interface Energy and Stress on the Ferroelectric Properties. , 2019, , 145-172.		5