

E Mitchell Hopper

List of Publications by Year in descending order

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7
papers

112
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic and thermoelectric analysis of phases in the $\text{In}_2\text{O}_3(\text{ZnO})_k$ system. Journal of Applied Physics, 2011, 109, .	2.5	36
2	Combined Jonker and Ioffe Analysis of Oxide Conductors and Semiconductors. Journal of the American Ceramic Society, 2011, 94, 187-193.	3.8	33
3	Electrical Properties of Nb , Ga , and Y -Substituted Nanocrystalline Anatase TiO_2 Prepared by Hydrothermal Synthesis. Journal of the American Ceramic Society, 2012, 95, 3192-3196.	3.8	16
4	Oxygen Exchange in $\text{La}_{0.6}\text{Sr}_{0.4}\text{Co}_{0.2}\text{Fe}_{0.8}\text{O}_{3-\delta}$ Thin-Film Heterostructures under Applied Electric Potential. Journal of Physical Chemistry C, 2015, 119, 19915-19921.	3.1	13
5	Defect mechanisms in the $\text{In}_2\text{O}_3(\text{ZnO})_k$ system ($k=3, 5, 7, 9$). Journal of Applied Physics, 2012, 112, 093702.	3.2	11
6	Surface electronic properties of polycrystalline bulk and thin film $\text{In}_2\text{O}_3(\text{ZnO})_k$ compounds. Applied Surface Science, 2013, 264, 811-815.	6.1	3
7	The effect of water vapor on surface oxygen exchange kinetics of thin film $(\text{La,Sr})(\text{Co,Fe})\text{O}_{3-\delta}$. Journal of Power Sources, 2020, 451, 227478.	7.8	0