

Samuel A Miller

List of Publications by Year in descending order

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7
papers

316
citations

1307594

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1720034

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g-index

7
all docs

7
docs citations

7
times ranked

614
citing authors

#	ARTICLE	IF	CITATIONS
1	Capturing Anharmonicity in a Lattice Thermal Conductivity Model for High-Throughput Predictions. Chemistry of Materials, 2017, 29, 2494-2501.	6.7	88
2	SnO as a potential oxide thermoelectric candidate. Journal of Materials Chemistry C, 2017, 5, 8854-8861.	5.5	72
3	High Thermoelectric Performance of New Rhombohedral Phase of GeSe stabilized through Alloying with AgSbSe ₂ . Angewandte Chemie - International Edition, 2017, 56, 14113-14118.	13.8	68
4	Empirical modeling of dopability in diamond-like semiconductors. Npj Computational Materials, 2018, 4, .	8.7	27
5	Polycrystalline $ZrTe_5$ Parametrized as a Narrow-Band-Gap Semiconductor for Thermoelectric Performance. Physical Review Applied, 2018, 9, .	3.8	26
6	High Thermoelectric Performance of New Rhombohedral Phase of GeSe stabilized through Alloying with AgSbSe ₂ . Angewandte Chemie, 2017, 129, 14301-14306.	2.0	19
7	Argyrodite-Type Cu ₈ GeSe ₆ xTe _x (0 ≤ x ≤ 2): Temperature-Dependent Crystal Structure and Thermoelectric Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 1915-1922.	1.2	16