

Benjamin T Afflerbach

List of Publications by Year in descending order

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1937685

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2053705

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5
docs citations

5
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular dynamic characteristic temperatures for predicting metallic glass forming ability. Computational Materials Science, 2022, 201, 110877.	3.0	4
2	Machine Learning Prediction of the Critical Cooling Rate for Metallic Glasses from Expanded Datasets and Elemental Features. Chemistry of Materials, 2022, 34, 2945-2954.	6.7	9
3	Machine learning predictions of irradiation embrittlement in reactor pressure vessel steels. Npj Computational Materials, 2022, 8, .	8.7	9
4	Exploration of characteristic temperature contributions to metallic glass forming ability. Computational Materials Science, 2021, 196, 110494.	3.0	6
5	Exploring effective charge in electromigration using machine learning. MRS Communications, 2019, 9, 567-575.	1.8	18