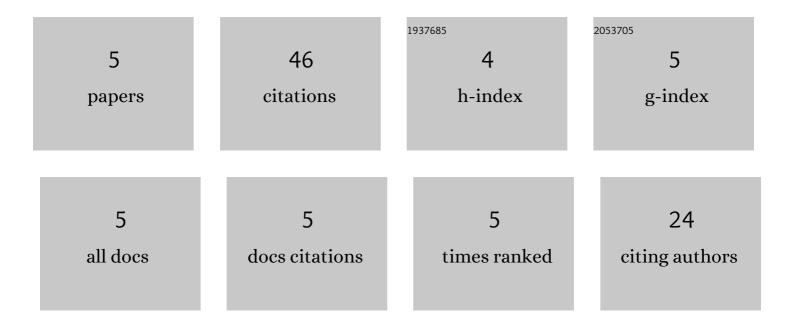
Benjamin T Afflerbach

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9762212/publications.pdf Version: 2024-02-01



#	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