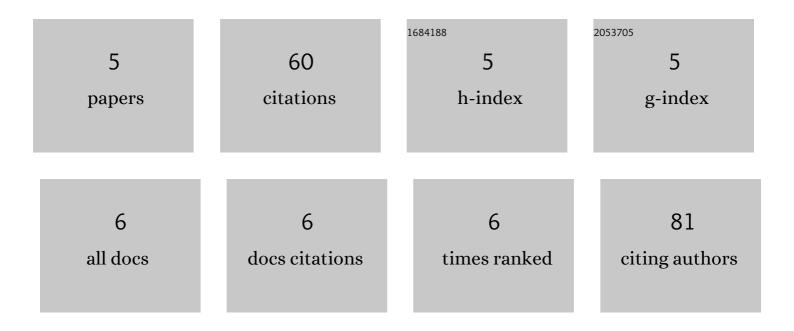


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8121846/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Machine-learning-based atom probe crystallographic analysis. Ultramicroscopy, 2018, 194, 15-24.	1.9	14
2	Machine-learning-enhanced time-of-flight mass spectrometry analysis. Patterns, 2021, 2, 100192.	5.9	14
3	3D nanostructural characterisation of grain boundaries in atom probe data utilising machine learning methods. PLoS ONE, 2019, 14, e0225041.	2.5	11
4	Convolutional neural network-assisted recognition of nanoscale L12 ordered structures in face-centred cubic alloys. Npj Computational Materials, 2021, 7, .	8.7	11
5	Revealing in-plane grain boundary composition features through machine learning from atom probe tomography data. Acta Materialia, 2022, 226, 117633.	7.9	9