

# Ye Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8121846/publications.pdf>

Version: 2024-02-01

5  
papers

60  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

81  
citing authors

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