

Qi Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8817525/publications.pdf>

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7
papers

1,112
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1183
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct observation of chemical short-range order in a medium-entropy alloy. Nature, 2021, 592, 712-716.	27.8	334
2	Inverse design of glass structure with deep graph neural networks. Nature Communications, 2021, 12, 5359.	12.8	19
3	Benchmarking materials property prediction methods: the Matbench test set and Automatminer reference algorithm. Npj Computational Materials, 2020, 6, .	8.7	96
4	A critical examination of compound stability predictions from machine-learned formation energies. Npj Computational Materials, 2020, 6, .	8.7	119
5	Predicting the propensity for thermally activated $\hat{\Gamma}^2$ events in metallic glasses via interpretable machine learning. Npj Computational Materials, 2020, 6, .	8.7	35
6	A transferable machine-learning framework linking interstice distribution and plastic heterogeneity in metallic glasses. Nature Communications, 2019, 10, 5537.	12.8	56
7	Matminer: An open source toolkit for materials data mining. Computational Materials Science, 2018, 152, 60-69.	3.0	446