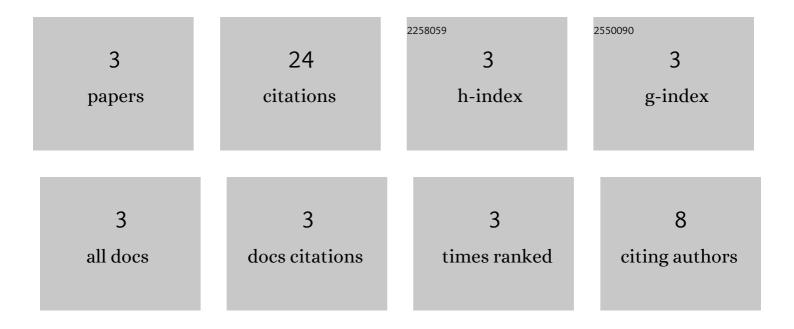
## Yuhui Tu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2118053/publications.pdf Version: 2024-02-01



Унын Тн

#	Article	IF	CITATIONS
1	Towards an instant structure-property prediction quality control tool for additive manufactured steel using a crystal plasticity trained deep learning surrogate. Materials and Design, 2022, 213, 110345.	7.0	11
2	A high-fidelity crystal-plasticity finite element methodology for low-cycle fatigue using automatic electron backscatter diffraction scan conversion: Application to hot-rolled cobalt–chromium alloy. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2021, 235, 1901-1924.	1.1	3
3	Ti–6Al–4V microstructural functionally graded material by additive manufacturing: Experiment and computational modelling. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2021, 823, 141782.	5.6	10