

# Tingting Zuo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9919586/publications.pdf>

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7  
papers

715  
citations

1684188

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1720034

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docs citations

7  
times ranked

757  
citing authors

#	ARTICLE	IF	CITATIONS
1	In-situ graphene enhanced copper wire: A novel electrical material with simultaneously high electrical conductivity and high strength. Carbon, 2022, 186, 303-312.	10.3	33
2	A novel approach for in-situ preparation of copper/graphene composite with high hardness and high electrical conductivity. Materials Letters, 2022, 319, 132219.	2.6	3
3	Superior electrical conductivity-strength combination of an in-situ fabricated La <sub>2</sub> O <sub>3</sub> -doped copper/graphene composite conductor. Carbon, 2022, 197, 455-465.	10.3	6
4	The improved softening resistance and high electrical conductivity of the 3D graphene enhanced copper-based composite fabricated by liquid carbon source. Materials Letters, 2021, 283, 128895.	2.6	12
5	Structural and magnetic transitions of CoFeMnNiAl high-entropy alloys caused by composition and annealing. Intermetallics, 2021, 137, 107298.	3.9	5
6	Tailoring magnetic behavior of CoFeMnNiX (X= Al, Cr, Ga, and Sn) high entropy alloys by metal doping. Acta Materialia, 2017, 130, 10-18.	7.9	220
7	High-entropy Alloys with High Saturation Magnetization, Electrical Resistivity and Malleability. Scientific Reports, 2013, 3, 1455.	3.3	436