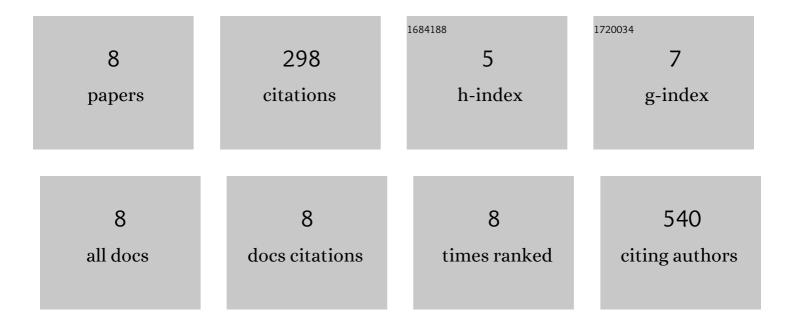
## Yong Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2905430/publications.pdf

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#	Article	IF	CITATIONS
1	Effect of Preheating on Martensitic Transformation in the Laser Beam Welded AH36 Steel Joint: A Numerical Study. Metals, 2022, 12, 127.	2.3	3
2	Investigation of Spatters in Cold Metal Transfer + Pulse-Based Wire and Arc Additive Manufacturing of High Nitrogen Austenitic Stainless Steel. Journal of Materials Engineering and Performance, 2021, 30, 6881-6894.	2.5	10
3	Improvement of durability by incorporating nanocrystals in ZnO-based resistive random access memory devices. Semiconductor Science and Technology, 2020, 35, 085031.	2.0	5
4	Capping CsPbBr3 with ZnO to improve performance and stability of perovskite memristors. Nano Research, 2017, 10, 1584-1594.	10.4	134
5	CuO/ZnO memristors via oxygen or metal migration controlled by electrodes. AIP Advances, 2016, 6, .	1.3	14
6	Amorphous ZnO based resistive random access memory. RSC Advances, 2016, 6, 17867-17872.	3.6	109
7	Unipolar resistive switching of ZnO-single-wire memristors. Nanoscale Research Letters, 2014, 9, 381.	5.7	22
8	Classification of Weld Seam Width Based on Detrended Fluctuation Analysis, t-Distributed Stochastic Neighbor Embedding, and Support Vector Machine. Journal of Materials Engineering and Performance, 0, , 1.	2.5	1