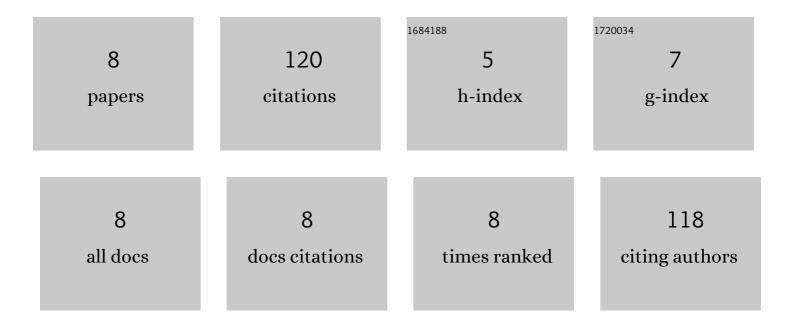
Yangchun Dong

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Improving the properties of AA7075 resistance spot-welded joints by chemical oxide removal and post weld heat treating. Welding in the World, Le Soudage Dans Le Monde, 2020, 64, 2119-2128.	2.5	12
2	Synthesis and in-vitro antibacterial properties of the novel Ag wires reinforced carbon based composite coatings. Applied Surface Science, 2020, 517, 146207.	6.1	3
3	In situ synthesis of the one-dimensional Ag wires reinforced composites film by a novel active screen plasma process: Nanostructure and excellent adhesion resistance. Materials Letters, 2019, 242, 152-155.	2.6	Ο
4	An experimental investigation on the deformation and post-formed strength of heat-treatable aluminium alloys using different elevated temperature forming processes. Journal of Materials Processing Technology, 2019, 268, 87-96.	6.3	50
5	Low adhesion effect of novel duplex NC/WC:C coatings against ductile materials at elevated temperatures. Materials Letters, 2018, 220, 32-35.	2.6	5
6	A novel double-stage pulsed plasma bright nitriding of spheroidal graphite (SG) cast iron. Vacuum, 2018, 153, 217-220.	3.5	4
7	Tribology and hot forming performance of self-lubricious NC/NiBN and NC/WC:C hybrid composite coatings for hot forming die. Journal of Materials Processing Technology, 2018, 252, 183-190.	6.3	12
8	Experimental investigations on hot forming of AA6082 using advanced plasma nitrocarburised and CAPVD WC: C coated tools. Journal of Materials Processing Technology, 2017, 240, 190-199.	6.3	34