

# Dan Zhou

## List of Publications by Year in descending order

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17  
papers

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citations

1937685

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1872680

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g-index

17  
all docs

17  
docs citations

17  
times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy-saving Methods for Hydraulic Presses Based on Energy Dissipation Analysis. Procedia CIRP, 2016, 48, 331-335.	1.9	10
2	Microstructure and Mechanical Properties of Cr-SiC Particles-Reinforced Fe-Based Alloy Coating. Journal of Materials Engineering and Performance, 2015, 24, 4673-4680.	2.5	6
3	Nondestructive Surface Threshold Definition for Remanufacturing Disassembly of Interference Fit. International Journal of Precision Engineering and Manufacturing, 2018, 19, 1735-1743.	2.2	5
4	FEM Analysis of Stress on Shaft-Sleeve Interference Fits. Advanced Materials Research, 0, 668, 495-499.	0.3	4
5	An Energy Matching Method for Hydraulic Press Group Based on Operation Load Profile. Procedia CIRP, 2016, 48, 219-223.	1.9	4
6	Magnetic Evaluation on Disassembly Damage of an Interference Fit Joint. Journal of Nondestructive Evaluation, 2020, 39, 1.	2.4	4
7	Effects of the surface texture in a compressor impeller shaft on its remanufacturing using HVOF. International Journal of Advanced Manufacturing Technology, 2017, 93, 2423-2432.	3.0	3
8	Notice of Retraction: Study on energy optimization of product based on design unit. , 2010, , .		2
9	Study on Energy Design Factor for the Stage of Product Utilization. Applied Mechanics and Materials, 0, 55-57, 1962-1967.	0.2	2
10	FEM Analysis of Hydraulic Dismantling Feasibility on Shaft-Sleeve Interference Fits. Advanced Materials Research, 2013, 712-715, 1116-1121.	0.3	2
11	Reverse Logistics Network Design and Simulation for Automatic Teller Machines Based on Carbon Emission and Economic Benefits: A Study of the Anhui Province ATMs Industry. Sustainability, 2021, 13, 11373.	3.2	2
12	Influence of Heat Treatment on the Microstructure and Properties of 7Cr17Mo Martensitic Stainless Steel. Advanced Materials Research, 2013, 820, 15-19.	0.3	1
13	The Energy Optimization Design Method Based on Design Unit and Axiomatic Design Theory. Jixie Gongcheng Xuebao/Chinese Journal of Mechanical Engineering, 2013, 49, 114.	0.5	1
14	A Decision-Making Model of Energy-Saving Design and a Case Study. Applied Mechanics and Materials, 2011, 130-134, 1586-1589.	0.2	0
15	Approach to Energy Optimization Axiomatic Design Based on Design Unite. Applied Mechanics and Materials, 2011, 130-134, 1582-1585.	0.2	0
16	Method for Mapping from Thermal Comfort Requirements to Energy Design Factors of Air-Conditioning. Applied Mechanics and Materials, 0, 353-356, 3145-3148.	0.2	0
17	Dissolution of Tungsten Carbide in Remanufacturing Coating by Plasma Spray Welding. Advanced Materials Research, 0, 852, 121-126.	0.3	0