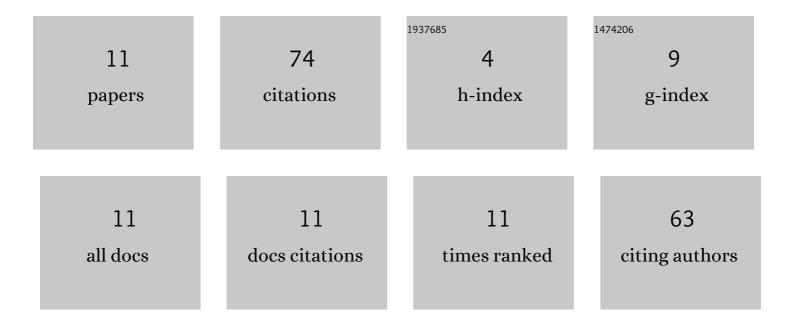


List of Publications by Year in descending order

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DINC

#	Article	IF	CITATIONS
1	Diffusion Bonding of TA15 and Ti2AlNb Alloys: Interfacial Microstructure and Mechanical Properties. Journal of Materials Engineering and Performance, 2017, 26, 1839-1846.	2.5	22
2	An Analysis on Microstructure and Grain Size of Molybdenum Powder Material Processed by Equal Channel Angular Pressing. Journal of Materials Engineering and Performance, 2015, 24, 4510-4517.	2.5	11
3	Strainâ€Induced Dissolution and Precipitation of Secondary Phases and Synergetic Stengthening Mechanisms of Al–Zn–Mg–Cu Alloy during ECAP. Advanced Engineering Materials, 2019, 21, 1801182.	3.5	11
4	Microstructure and thermal stability of sintered pure tungsten processed by multiple direction compression. Transactions of Nonferrous Metals Society of China, 2018, 28, 461-468.	4.2	7
5	Synergic Improvement of Plasticity and Strength of Al–Zn–Mg–Cu Alloy by Grain Refinement and Precipitates Redistribution using Cyclic Extrusion Compression. Advanced Engineering Materials, 2018, 20, 1800140.	3.5	4
6	Forming defect control and optimization of multi-step spinning thickening process considering the variation of spinning gap. International Journal of Advanced Manufacturing Technology, 2019, 101, 1183-1196.	3.0	4
7	Effect of Heterogeneous Lamellar Structure on Mechanical Properties and Electrochemical Corrosion Behavior of Al-Zn-Mg-Cu Alloy Subjected to High-Pressure Torsion. Journal of Materials Engineering and Performance, 2020, 29, 4457-4462.	2.5	4
8	Microstructure evolution and mechanical properties of severely deformed TA15 alloy by multiâ€directional forging and annealing. Materialwissenschaft Und Werkstofftechnik, 2022, 53, 590-601.	0.9	4
9	Nano-indentation nanohardness and elastic modulus evolution of molybdenum processed by high-pressure torsion. Materials Science and Technology, 2021, 37, 716-724.	1.6	3
10	Thermal stability of the HPT-processed tungsten at 1250 – 1350°C. International Journal of Refractory Metals and Hard Materials, 2021, 94, 105377.	3.8	2
11	Synergistic Strengthening and Plasticizing of Reduced Activation Ferritic/Martensitic Steel Processed by Sequential Extrusion-Twist-Extrusion. Journal of Materials Engineering and Performance, 2022, 31, 3883-3895.	2.5	2