

Ping

List of Publications by Year in descending order

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11
papers

74
citations

1937685
4
h-index

1474206
9
g-index

11
all docs

11
docs citations

11
times ranked

63
citing authors

| # | 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 | Strain-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 multi-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 |