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List of Publications by Year in descending order

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933447 1281871 11 219 10 11 citations g-index h-index papers 12 12 12 94 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Spark plasma sintering of a high-energy ball milled Mg-10†wt% Al alloy. Journal of Magnesium and Alloys, 2020, 8, 319-328.	11.9	31
2	Effect of V content on corrosion behavior of high-energy ball milled AA5083. Corrosion Science, 2021, 186, 109465.	6.6	26
3	Corrosion behavior of AA5083 produced by high-energy ball milling. Journal of Alloys and Compounds, 2021, 857, 158268.	5.5	25
4	The influence of spark plasma sintering temperatures on the microstructure, hardness, and elastic modulus of the nanocrystalline Al-xV alloys produced by high-energy ball milling. Journal of Materials Science and Technology, 2022, 122, 68-76.	10.7	25
5	Enhanced corrosion resistance of additively manufactured stainless steel by modification of feedstock. Npj Materials Degradation, 2022, 6, .	5.8	23
6	The Effect of Milling Time and Speed on Solid Solubility, Grain Size, and Hardness of Al-V Alloys. Journal of Materials Engineering and Performance, 2021, 30, 3144-3158.	2.5	19
7	Mechanical and Tribological Behavior of Mechanically Alloyed Ni-TiC Composites Processed via Spark Plasma Sintering. Materials, 2020, 13, 5306.	2.9	16
8	Corrosion behavior of an in situ consolidated nanocrystalline Al-V alloy. Npj Materials Degradation, 2022, 6, .	5.8	15
9	Aluminum alloys with high elastic modulus. Materials Letters, 2022, 320, 132292.	2.6	15
10	Bulk-nano spark plasma sintered Fe-Si-B-Cu-Nb based magnetic alloys. Intermetallics, 2020, 124, 106869.	3.9	12
11	A low-cost, low-density, and corrosion resistant AlFeMnSi compositionally complex alloy. Npj Materials Degradation, 2021, 5, .	5.8	11