JiÅÃ KozlÃ-k

List of Publications by Year in descending order

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		1478505	1588992	
12	70	6	8	
papers	citations	h-index	g-index	
12	12	12	101	
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#	Article	IF	CITATIONS
1	Phase transformations in a heterogeneous Ti-xNb-7Zr-0.8O alloy prepared by a field-assisted sintering technique. Materials and Design, 2021, 198, 109308.	7.0	10
2	Preparation of bulk Ti 15Mo alloy using cryogenic milling and spark plasma sintering. Materials Characterization, 2021, 171, 110762.	4.4	9
3	Interface of a Al6061/Ti Composite Prepared by Field Assisted Sintering Technique. Metals, 2021, 11, 73.	2.3	1
4	Manufacturing of fine-grained titanium by cryogenic milling and spark plasma sintering. Materials Science & Description A: Structural Materials: Properties, Microstructure and Processing, 2020, 772, 138783.	5.6	12
5	Effect of Short Attritor-Milling of Magnesium Alloy Powder Prior to Spark Plasma Sintering. Materials, 2020, 13, 3973.	2.9	5
6	Microstructure and texture in cryomilled and spark plasma sintered Ti Grade 2. MATEC Web of Conferences, 2020, 321, 12030.	0.2	0
7	Microstructure and texture formation in commercially pure titanium prepared by cryogenic milling and spark plasma sintering. Materials Characterization, 2019, 151, 1-5.	4.4	12
8	Mechanical Properties of Ti-15Mo Alloy Prepared by Cryogenic Milling and Spark Plasma Sintering. Metals, 2019, 9, 1280.	2.3	7
9	mechanical milling of gas-atomized powder prepared from AE42 magnesium alloy. , 2019, , .		O
10	Ultra-Fine Grained Ti-15Mo Alloy Prepared by Powder Metallurgy. Materials Science Forum, 2018, 941, 1276-1281.	0.3	1
11	Cryogenic Milling of Titanium Powder. Metals, 2018, 8, 31.	2.3	10
12	Cryomilled and spark plasma sintered titanium: the evolution of microstructure. IOP Conference Series: Materials Science and Engineering, 2017, 194, 012023.	0.6	3