Martin Fujda

List of Publications by Year
in descending order

21 papers	74 citations	1683934 5 h-index	1588896 8 g-index
21 all docs	21 docs citations	21 times ranked	98 citing authors

#	Article	IF	Citations
1	High Temperature Oxidation Behavior of Creep Resistant Steels in Water Vapour Containing Environments. Materials, 2022, 15, 616.	1.3	6
2	Simultaneous lithium bioleaching and bioaccumulation from lepidolite using microscopic fungus Aspergillus niger. Nova Biotechnologica Et Chimica, 2020, 19, 175-182.	0.1	0
3	Hot Ductility of TiNb IF Steel Slab after Hot Torsion Testing. Metals, 2019, 9, 752.	1.0	1
4	Effect of Natural Aging on Mechanical Response of the Artificially Aged EN AW 6063 Aluminium Alloy. Materials Science Forum, 2019, 952, 74-81.	0.3	2
5	Microstructure Changes and Improvement in the Mechanical Properties of As-Cast AlSi7MgCu0.5 Alloy Induced by the Heat Treatment and ECAP Technique at Room Temperature. Advances in Materials Science and Engineering, 2018, 2018, 1-11.	1.0	4
6	Under-solidus austenite grain growth and transverse cracking in hypoperitectic carbon steel. Metallurgical Research and Technology, 2017, 114, 118.	0.4	1
7	EFFECT OF HEAT TREATMENT ON MICROSTRUCTURE AND MECHANICAL PROPERTIES OF EXTRUDED SiC/6061 COMPOSITE. Acta Metallurgica Slovaca, 2015, 21, 35-43.	0.3	6
8	Mechanical Properties of 7CrMoVTiB10-10 Steel after Heat Treatment. Materials Science Forum, 2014, 782, 133-136.	0.3	1
9	Comparison of the Natural Ageing Behaviour of EN AW 6082 and Lead Free EN AW 6023 Aluminium Alloys. Key Engineering Materials, 2013, 586, 125-128.	0.4	1
10	THE IMPACT TOUGHNESS OF HYPOEUTECTIC AlSi7Mg0.3 ALLOY PROCESSED BY ECAP. Acta Metallurgica Slovaca - Conference, 2013, 3, .	0.2	6
11	Microstructure and mechanical properties of UFG medium carbon steel processed by HPT at increased temperature. Journal of Materials Science, 2010, 45, 4822-4826.	1.7	23
12	Effect of Preliminary Treatment on Grain Refinement of Medium Carbon Steel Using ECAP at Increased Temperature. Materials Science Forum, 2010, 638-642, 2013-2018.	0.3	4
13	Ultrafine Structure Formation in Aluminium Alloy Processed by HPT and the Mechanical Properties Response. Materials Science Forum, 2010, 667-669, 903-908.	0.3	0
14	Nanostructure Formation and Properties in Some Al Alloys after SPD and Heat Treatment. Materials Science Forum, 2009, 633-634, 273-302.	0.3	7
15	Ultra Fine Structure and Properties Formation of EN AW 6082 Alloy. High Temperature Materials and Processes, 2008, 27, .	0.6	2
16	Structure dependence of the TRIP phenomenon in Siâ€“Mn bulk steel. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2007, 462, 253-258.	2.6	5
17	Microstructure and Mechanical Properties of Steel Grade 14MoV6-3. Materials Science Forum, 0, 782, 137-140.	0.3	1
18	Homogenization of AlSi7MgCu0.5 Alloy as-Cast Structure by ECAP Processing. Materials Science Forum, 0, 782, 390-393.	0.3	3

#	Article	IF	Citations
19	Microstructure and Mechanical Properties of 9CrNB Steel after Heat Treatment. Materials Science Forum, 0, 891, 167-170.	0.3	0
20	Effect of Pre-Straining and Natural Aging on the Hardening Response during Artificial Aging of EN AW 6082 and Lead Free EN AW 6023 Aluminium Alloys. Materials Science Forum, 0, 952, 82-91.	0.3	1
21	Microstructure, Substructure and Mechanical Properties of 9CrNB Steel after Tempering. Defect and Diffusion Forum, 0, 405, 127-132.	0.4	0