Ezgi Bütev

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5911734/publications.pdf

Version: 2024-02-01

		1478505	1588992
8	142	6	8
papers	citations	h-index	g-index
0	0	8	101
8	8	O	191
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Comparison of the short and long-term degradation behaviors of as-cast pure Mg, AZ91 and WE43 alloys. Materials Chemistry and Physics, 2020, 241, 122350.	4.0	39
2	A comparative study on biodegradation and mechanical properties of pressureless infiltrated Ti/Ti6Al4V–Mg composites. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 63, 273-286.	3.1	27
3	Corrosion behaviours of Ti6Al4V-Mg/Mg-Alloy composites. Corrosion Science, 2020, 166, 108470.	6.6	25
4	In vitro bioactivity investigation of alkali treated Ti6Al7Nb alloy foams. Applied Surface Science, 2015, 327, 437-443.	6.1	24
5	Characterization of Ti6Al7Nb alloy foams surface treated in aqueous NaOH and CaCl 2 solutions. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 60, 127-138.	3.1	12
6	Surface characteristics and in-vitro behavior of chemically treated bulk Ti6Al7Nb alloys. Surface and Coatings Technology, 2017, 309, 829-839.	4.8	7
7	A novel approach for synthesis of monticellite based bioactive ceramic powders from boron derivative waste. Materials Letters, 2017, 209, 315-318.	2.6	6
8	Effect of Shortened Post Weld Heat Treatment on the Laser Welded AA7075 Alloy. Metals, 2022, 12, 393.	2.3	2