

Emmet Galvin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4592552/publications.pdf>

Version: 2024-02-01

7
papers

70
citations

1937685

4
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	A strain-mediated corrosion model for bioabsorbable metallic stents. Acta Biomaterialia, 2017, 55, 505-517.	8.3	27
2	Plastic strains during stent deployment have a critical influence on the rate of corrosion in absorbable magnesium stents. Medical and Biological Engineering and Computing, 2017, 55, 1261-1275.	2.8	18
3	In Vitro Corrosion and Biological Assessment of Bioabsorbable WE43 Mg Alloy Specimens. Journal of Manufacturing and Materials Processing, 2017, 1, 8.	2.2	6
4	Surface Modification of Absorbable Magnesium Stents by Reactive Ion Etching. Plasma Chemistry and Plasma Processing, 2013, 33, 1137-1152.	2.4	14
5	422 Effects of Internal Pressure and Axial Force on Deformation Behaviour of Hydraulic Bulge Test in Small Diameter Pure Aluminium tube. The Proceedings of the Materials and Processing Conference, 2013, 2013.21, _422-1_-_422-3_.	0.0	0
6	Corrosion Behavior of Engineering Materials in Flow Field. Advanced Materials Research, 0, 922, 722-727.	0.3	5
7	Effect of Axial Force on Corrosion Behavior of SUS304 Stainless Steel Bolt. Advanced Materials Research, 0, 922, 519-524.	0.3	0