

Karin TÃ¶rne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/637388/publications.pdf>

Version: 2024-02-01

5
papers

214
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation of zinc in saline solutions, plasma, and whole blood. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2016, 104, 1141-1151.	3.4	89
2	Influence of strain on the corrosion of magnesium alloys and zinc in physiological environments. Acta Biomaterialia, 2017, 48, 541-550.	8.3	74
3	Characterization of the protective layer formed on zinc in whole blood. Electrochimica Acta, 2017, 258, 1476-1483.	5.2	24
4	The influence of buffer system and biological fluids on the degradation of magnesium. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2017, 105, 1490-1502.	3.4	15
5	Zn-Mg and Zn-Ag Degradation Mechanism Under Biologically Relevant Conditions. Surface Innovations, 0, , 1-41.	2.3	12