

Ingrid Ajaxon

List of Publications by Year in descending order

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9
papers

167
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	Compressive, diametral tensile and biaxial flexural strength of cutting-edge calcium phosphate cements. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 60, 617-627.	3.1	47
2	Nano grain sized zirconia-silica glass ceramics for dental applications. <i>Journal of the European Ceramic Society</i> , 2012, 32, 4105-4110.	5.7	36
3	Elastic properties and strain-to-crack-initiation of calcium phosphate bone cements: Revelations of a high-resolution measurement technique. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2017, 74, 428-437.	3.1	28
4	Long-Term <i>In Vitro</i> Degradation of a High-Strength Brushite Cement in Water, PBS, and Serum Solution. <i>BioMed Research International</i> , 2015, 2015, 1-17.	1.9	16
5	Evaluation of a porosity measurement method for wet calcium phosphate cements. <i>Journal of Biomaterials Applications</i> , 2015, 30, 526-536.	2.4	13
6	Compressive fatigue properties of a commercially available acrylic bone cement for vertebroplasty. <i>Biomechanics and Modeling in Mechanobiology</i> , 2014, 13, 1199-1207.	2.8	12
7	Compressive fatigue properties of an acidic calcium phosphate cement—effect of phase composition. <i>Journal of Materials Science: Materials in Medicine</i> , 2017, 28, 41.	3.6	7
8	Mesoporous magnesium carbonate for use in powder cosmetics. <i>International Journal of Cosmetic Science</i> , 2021, 43, 57-67.	2.6	5
9	Fatigue performance of a high-strength, degradable calcium phosphate bone cement. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 79, 46-52.	3.1	3