

Dana RohanovÃ¡

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

234
citations

1307594

7
h-index

1281871

11
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14
all docs

14
docs citations

14
times ranked

384
citing authors

#	ARTICLE	IF	CITATIONS
1	TRIS buffer in simulated body fluid distorts the assessment of glassâ€‘ceramic scaffold bioactivity. Acta Biomaterialia, 2011, 7, 2623-2630.	8.3	67
2	Is non-buffered DMEM solution a suitable medium for <i>in vitro</i> bioactivity tests?. Journal of Materials Chemistry B, 2014, 2, 5068-5076.	5.8	59
3	A review of <i>in vitro</i> cell culture testing methods for bioactive glasses and other biomaterials for hard tissue regeneration. Journal of Materials Chemistry B, 2020, 8, 10941-10953.	5.8	30
4	A review of acellular immersion tests on bioactive glassesâ€‘influence of medium on ion release and apatite formation. International Journal of Applied Glass Science, 2020, 11, 537-551.	2.0	25
5	Assessment of <i>in vitro</i> testing approaches for bioactive inorganic materials. Journal of Non-Crystalline Solids, 2016, 432, 53-59.	3.1	20
6	Interaction of HEPES buffer with glassâ€‘ceramic scaffold: Can HEPES replace TRIS in SBF?. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 143-152.	3.4	13
7	Interaction of MOPS buffer with glassâ€‘ceramic scaffold: Effect of (PO ₄) ³⁻ ions in SBF on kinetics and morphology of formatted hydroxyapatite. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2020, 108, 1888-1896.	3.4	7
8	Modeling of Bohemian and Moravian glass recipes from Gothic to Baroque periods. Heritage Science, 2020, 8, .	2.3	5
9	Microstructural, Mechanical, Corrosion and Cytotoxicity Characterization of Porous Ti-Si Alloys with Pore-Forming Agent. Materials, 2020, 13, 5607.	2.9	4
10	Gothic green glazed tile from Malbork Castle: multi-analytical study. Heritage Science, 2017, 5, .	2.3	3
11	Melting Process and Viscosity of Bohemian Historical Glasses Studied on Model Glasses. Minerals (Basel, Switzerland), 2021, 11, 829.	2.0	1
12	Defects of Golden and Luster Decorations on Glass. Advanced Materials Research, 0, 39-40, 571-574.	0.3	0
13	Å½ivot na hranici mÄ›sta: prÄ›spevok k vÄ½sledkom archeologickÄ›ho vÄ½skumu Vodnej veÅ¾e. Archaeologia Historica, 2017, , 95-115.	0.1	0