

# 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  
g-index

14  
all docs

14  
docs citations

14  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Melting Process and Viscosity of Bohemian Historical Glasses Studied on Model Glasses. Minerals (Basel, Switzerland), 2021, 11, 829.	2.0	1
2	Interaction of MOPS buffer with glass-ceramic scaffold: Effect of (PO <sub>4</sub> ) <sup>3-</sup> 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
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	Microstructural, Mechanical, Corrosion and Cytotoxicity Characterization of Porous Ti-Si Alloys with Pore-Forming Agent. Materials, 2020, 13, 5607.	2.9	4
5	A review of acellular immersion tests on bioactive glasses— influence of medium on ion release and apatite formation. International Journal of Applied Glass Science, 2020, 11, 537-551.	2.0	25
6	Modeling of Bohemian and Moravian glass recipes from Gothic to Baroque periods. Heritage Science, 2020, 8, .	2.3	5
7	Interaction of HEPES buffer with glass-ceramic scaffold: Can HEPES replace TRIS in SBF?. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 143-152.	3.4	13
8	Gothic green glazed tile from Malbork Castle: multi-analytical study. Heritage Science, 2017, 5, .	2.3	3
9	Život na hranici města: příspěvek k výsledkům archeologického výzkumu Vodnej ve. Archaeologia Historica, 2017, , 95-115.	0.1	0
10	Assessment of <i>in vitro</i> testing approaches for bioactive inorganic materials. Journal of Non-Crystalline Solids, 2016, 432, 53-59.	3.1	20
11	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
12	TRIS buffer in simulated body fluid distorts the assessment of glass-ceramic scaffold bioactivity. Acta Biomaterialia, 2011, 7, 2623-2630.	8.3	67
13	Defects of Golden and Luster Decorations on Glass. Advanced Materials Research, 0, 39-40, 571-574.	0.3	0