

# Julia Kulkova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3365332/publications.pdf>

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papers

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1684188  
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1474206  
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docs citations

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123  
citing authors

#	ARTICLE	IF	CITATIONS
1	68Ga-DOTA-Siglec-9 PET/CT imaging of peri-implant tissue responses and staphylococcal infections. EJNMMI Research, 2014, 4, 45.	2.5	21
2	Osteointegration of PLGA implants with nanostructured or microsized $\hat{I}^2$ -TCP particles in a minipig model. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 40, 190-200.	3.1	17
3	Bioactive glass surface for fiber reinforced composite implants via surface etching by Excimer laser. Medical Engineering and Physics, 2016, 38, 664-670.	1.7	9
4	Biostable glass fibre-reinforced dimethacrylate-based composites as potential candidates for fracture fixation plates in toy-breed dogs: Mechanical testing and finite element analysis.. Journal of the Mechanical Behavior of Biomedical Materials, 2019, 96, 172-185.	3.1	8
5	Biological response to an experimental implant for tibial tuberosity advancement in dogs: A pre-clinical study. Research in Veterinary Science, 2020, 128, 183-196.	1.9	7
6	Hydroxyapatite and bioactive glass surfaces for fiber reinforced composite implants via surface ablation by Excimer laser. Journal of the Mechanical Behavior of Biomedical Materials, 2017, 75, 89-96.	3.1	4
7	A Polymer for Application as a Matrix Phase in a Concept of In Situ Curable Bioresorbable Bioactive Load-Bearing Continuous Fiber Reinforced Composite Fracture Fixation Plates. Molecules, 2021, 26, 1256.	3.8	4
8	Biofilm Medium Leads to Apatite Formation on Bioactive Surfaces. Journal of Applied Biomaterials and Functional Materials, 2013, 11, 95-98.	1.6	3
9	Spinning of Endless Bioactive Silicate Glass Fibres for Fibre Reinforcement Applications. Applied Sciences (Switzerland), 2021, 11, 7927.	2.5	3