

# Laura Aalto-Setälä

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7801893/publications.pdf>

Version: 2024-02-01

6  
papers

68  
citations

1684188

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1872680

6  
g-index

6  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	S53P4 bioactive glass scaffolds induce BMP expression and integrative bone formation in a critical-sized diaphysis defect treated with a single-staged induced membrane technique. <i>Acta Biomaterialia</i> , 2021, 126, 463-476.	8.3	21
2	Bone morphogenic protein expression and bone formation are induced by bioactive glass S53P4 scaffolds <i>in vivo</i> . <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 847-857.	3.4	17
3	Antibacterial properties of bioactive glass particle abraded titanium against <i>Streptococcus mutans</i> . <i>Biomedical Physics and Engineering Express</i> , 2018, 4, 045002.	1.2	11
4	Effect of bioactive glass air abrasion on the wettability and osteoblast proliferation on sandblasted and acid-etched titanium surfaces. <i>European Journal of Oral Sciences</i> , 2020, 128, 160-169.	1.5	9
5	Air Abrasion with Bioactive Glass Eradicates <i>Streptococcus mutans</i> Biofilm from a Sandblasted and Acid-Etched Titanium Surface. <i>Journal of Oral Implantology</i> , 2019, 45, 444-450.	1.0	5
6	Dissolution of Amorphous S53P4 Glass Scaffolds in Dynamic In Vitro Conditions. <i>Materials</i> , 2021, 14, 4834.	2.9	5