

# Daniela Steffens

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5287366/publications.pdf>

Version: 2024-02-01

11  
papers

463  
citations

1040056

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1281871

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g-index

11  
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11  
docs citations

11  
times ranked

1041  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrospinning for regenerative medicine: a review of the main topics. Drug Discovery Today, 2014, 19, 743-753.	6.4	223
2	Carious deciduous teeth are a potential source for dental pulp stem cells. Clinical Oral Investigations, 2016, 20, 75-81.	3.0	48
3	Development of a new nanofiber scaffold for use with stem cells in a third degree burn animal model. Burns, 2014, 40, 1650-1660.	1.9	44
4	Update on the main use of biomaterials and techniques associated with tissue engineering. Drug Discovery Today, 2018, 23, 1474-1488.	6.4	39
5	Effects of cryopreservation on the characteristics of dental pulp stem cells of intact deciduous teeth. Archives of Oral Biology, 2014, 59, 970-976.	1.8	37
6	Development of a biomaterial associated with mesenchymal stem cells and keratinocytes for use as a skin substitute. Regenerative Medicine, 2015, 10, 975-987.	1.7	19
7	3D-Printed PCL Scaffolds for the Cultivation of Mesenchymal Stem Cells. Journal of Applied Biomaterials and Functional Materials, 2016, 14, 19-25.	1.6	19
8	Wettability and cell spreading enhancement in poly(sulfone) and polyurethane surfaces by UV-assisted treatment for tissue engineering purposes. Tissue Engineering and Regenerative Medicine, 2014, 11, 23-31.	3.7	11
9	Neural Differentiation of Mesenchymal Stem Cells on Scaffolds for Nerve Tissue Engineering Applications. Cellular Reprogramming, 2016, 18, 369-381.	0.9	10
10	Treatment of a burn animal model with functionalized tridimensional electrospun biomaterials. Journal of Biomaterials Applications, 2017, 32, 663-676.	2.4	10
11	HA-hybrid matrix composite coating on Ti-Cp for biomedical application. Journal of Materials Science: Materials in Medicine, 2020, 31, 82.	3.6	3