

# Daniela Baccelli Mendonça

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7495797/publications.pdf>

Version: 2024-02-01

10  
papers

1,265  
citations

1039406

9  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Advancing dental implant surface technology – From micron- to nanotopography. <i>Biomaterials</i> , 2008, 29, 3822-3835.	5.7	829
2	The effects of implant surface nanoscale features on osteoblast-specific gene expression. <i>Biomaterials</i> , 2009, 30, 4053-4062.	5.7	204
3	The combination of micron and nanotopography by H <sub>2</sub> SO <sub>4</sub> /H <sub>2</sub> O <sub>2</sub> treatment and its effects on osteoblast-specific gene expression of hMSCs. <i>Journal of Biomedical Materials Research - Part A</i> , 2010, 94A, 169-179.	2.1	93
4	Mammalian EAK-7 activates alternative mTOR signaling to regulate cell proliferation and migration. <i>Science Advances</i> , 2018, 4, eaao5838.	4.7	41
5	Modulation of Micro RNA Expression and Osteoblast Differentiation by Nanotopography. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018, 33, 269-280.	0.6	27
6	RhoA-Mediated Functions in C3H10T1/2 Osteoprogenitors Are Substrate Topography Dependent. <i>Journal of Cellular Physiology</i> , 2016, 231, 568-575.	2.0	22
7	mEAK-7 Forms an Alternative mTOR Complex with DNA-PKcs in Human Cancer. <i>IScience</i> , 2019, 17, 190-207.	1.9	17
8	MicroRNA-1911-3p targets mEAK-7 to suppress mTOR signaling in human lung cancer cells. <i>Heliyon</i> , 2020, 6, e05734.	1.4	15
9	Evaluation of lettuce chloroplast and soybean cotyledon as platforms for production of functional bone morphogenetic protein 2. <i>Transgenic Research</i> , 2019, 28, 213-224.	1.3	12
10	Nanoscale hybrid implant surfaces and Osterix-mediated osseointegration. <i>Journal of Biomedical Materials Research - Part A</i> , 2022, 110, 696-707.	2.1	5