

# Janice M Dias

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8968043/publications.pdf>

Version: 2024-02-01

8  
papers

303  
citations

1307594

7  
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1720034

7  
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8  
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8  
docs citations

8  
times ranked

511  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anterior and posterior corneal stroma elasticity assessed using nanoindentation. <i>Experimental Eye Research</i> , 2013, 115, 41-46.	2.6	75
2	Anterior and posterior corneal stroma elasticity after corneal collagen crosslinking treatment. <i>Experimental Eye Research</i> , 2013, 116, 58-62.	2.6	54
3	Corneal stromal elasticity and viscoelasticity assessed by atomic force microscopy after different cross linking protocols. <i>Experimental Eye Research</i> , 2015, 138, 1-5.	2.6	44
4	Progerin expression disrupts critical adult stem cell functions involved in tissue repair. <i>Aging</i> , 2014, 6, 1049-1063.	3.1	41
5	Multiscale Investigation of the Depth-Dependent Mechanical Anisotropy of the Human Corneal Stroma. , 2015, 56, 4053.		29
6	Impact of Hydration Media on Ex Vivo Corneal Elasticity Measurements. <i>Eye and Contact Lens</i> , 2015, 41, 281-286.	1.6	27
7	The effect of nicotine on the mechanical properties of mesenchymal stem cells. <i>Cell Health and Cytoskeleton</i> , 2012, 4, 29.	0.7	19
8	Quality of corneal lamellar cuts quantified using atomic force microscopy. <i>Journal of Cataract and Refractive Surgery</i> , 2013, 39, 110-117.	1.5	14