

Heidi Hofer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10731164/publications.pdf>

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9
papers

1,500
citations

1307594

7
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

1005
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing the Human Cone Photoreceptor Mosaic via Dynamic Photopigment Densitometry. PLoS ONE, 2015, 10, e0144891.	2.5	50
2	Wavefront Sensorless Adaptive Optics Imaging in the Living Eye. , 2013, , .		0
3	Wavefront sensorless adaptive optics ophthalmoscopy in the human eye. Optics Express, 2011, 19, 14160.	3.4	85
4	Trichromatic reconstruction from the interleaved cone mosaic: Bayesian model and the color appearance of small spots. Journal of Vision, 2008, 8, 15.	0.3	48
5	Different sensations from cones with the same photopigment. Journal of Vision, 2005, 5, 5.	0.3	116
6	Organization of the Human Trichromatic Cone Mosaic. Journal of Neuroscience, 2005, 25, 9669-9679.	3.6	446
7	Functional photoreceptor loss revealed with adaptive optics: An alternate cause of color blindness. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 8461-8466.	7.1	267
8	The Reflectance of Single Cones in the Living Human Eye. , 2003, 44, 4580.		182
9	Dynamics of the eye's wave aberration. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2001, 18, 497.	1.5	306