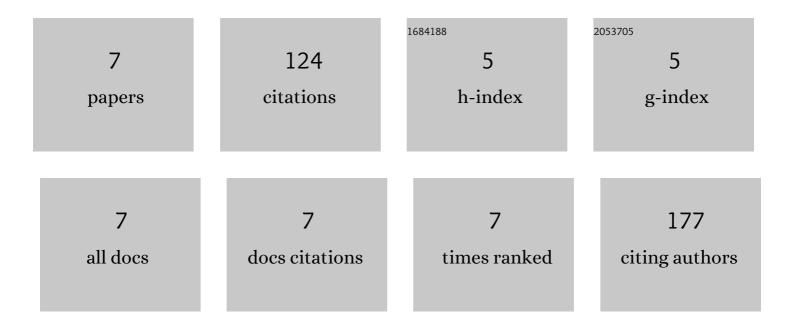
Hanna M Heikkinen

List of Publications by Year in descending order

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HANNA M HEIKKINEN

#	Article	IF	CITATIONS
1	Contextual Modulation is Related to Efficiency in a Spiking Network Model of Visual Cortex. Frontiers in Computational Neuroscience, 2016, 9, 155.	2.1	Ο
2	Feedback to distal dendrites links fMRI signals to neural receptive fields in a spiking network model of the visual cortex. Journal of Neurophysiology, 2015, 114, 57-69.	1.8	5
3	Modeling fMRI signals can provide insights into neural processing in the cerebral cortex. Journal of Neurophysiology, 2015, 114, 768-780.	1.8	8
4	A novel Ca2+-feedback mechanism extends the operating range of mammalian rods to brighter light. Journal of General Physiology, 2015, 146, 307-321.	1.9	14
5	Flash Responses of Mouse Rod Photoreceptors in the Isolated Retina and Corneal Electroretinogram: Comparison of Gain and Kinetics. , 2012, 53, 5653.		17
6	Temperature dependence of dark-adapted sensitivity and light-adaptation in photoreceptors with A1 visual pigments: A comparison of frog L-cones and rods. Vision Research, 2009, 49, 1717-1728.	1.4	7
7	Light responses and light adaptation in rat retinal rods at different temperatures. Journal of Physiology, 2005, 567, 923-938.	2.9	73