

# Sonia Poltoratski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1738536/publications.pdf>

Version: 2024-02-01

11  
papers

371  
citations

1163117

8  
h-index

1474206

9  
g-index

14  
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14  
docs citations

14  
times ranked

502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential spatial computations in ventral and lateral face-selective regions are scaffolded by structural connections. <i>Nature Communications</i> , 2021, 12, 2278.	12.8	37
2	Holistic face recognition is an emergent phenomenon of spatial processing in face-selective regions. <i>Nature Communications</i> , 2021, 12, 4745.	12.8	22
3	Resolving the Spatial Profile of Figure Enhancement in Human V1 through Population Receptive Field Modeling. <i>Journal of Neuroscience</i> , 2020, 40, 3292-3303.	3.6	14
4	Figure-Ground Modulation in the Human Lateral Geniculate Nucleus Is Distinguishable from Top-Down Attention. <i>Current Biology</i> , 2019, 29, 2051-2057.e3.	3.9	24
5	Population receptive field measurements of stimulus-driven effects in face-selective areas. <i>Journal of Vision</i> , 2019, 19, 258c.	0.3	0
6	Cortical feedback mediates figure-ground modulation in the human lateral geniculate nucleus. <i>Journal of Vision</i> , 2018, 18, 25.	0.3	0
7	Characterizing the effects of feature salience and top-down attention in the early visual system. <i>Journal of Neurophysiology</i> , 2017, 118, 564-573.	1.8	36
8	The Occipital Face Area Is Causally Involved in Facial Viewpoint Perception. <i>Journal of Neuroscience</i> , 2015, 35, 16398-16403.	3.6	15
9	Functionally Defined White Matter Reveals Segregated Pathways in Human Ventral Temporal Cortex Associated with Category-Specific Processing. <i>Neuron</i> , 2015, 85, 216-227.	8.1	161
10	Hysteresis in the dynamic perception of scenes and objects.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 1875-1892.	2.1	18
11	The association of color memory and the enumeration of multiple spatially overlapping sets. <i>Journal of Vision</i> , 2013, 13, 6-6.	0.3	22