

# Barbara Orsolits

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8405406/publications.pdf>

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6  
papers

1,061  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia monitor and protect neuronal function through specialized somatic purinergic junctions. <i>Science</i> , 2020, 367, 528-537.	12.6	381
2	Microglia alter the threshold of spreading depolarization and related potassium uptake in the mouse brain. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, S67-S80.	4.3	29
3	New Insights into Microglia-Neuron Interactions: A Neuron's Perspective. <i>Neuroscience</i> , 2019, 405, 103-117.	2.3	77
4	Microglia control the spread of neurotropic virus infection via P2Y12 signalling and recruit monocytes through P2Y12-independent mechanisms. <i>Acta Neuropathologica</i> , 2018, 136, 461-482.	7.7	108
5	Microglia protect against brain injury and their selective elimination dysregulates neuronal network activity after stroke. <i>Nature Communications</i> , 2016, 7, 11499.	12.8	452
6	Retinoid Machinery in Distinct Neural Stem Cell Populations with Different Retinoid Responsiveness. <i>Stem Cells and Development</i> , 2013, 22, 2777-2793.	2.1	14