

# Natalya S Kolomeets

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8957637/natalya-s-kolomeets-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17  
papers

830  
citations

8  
h-index

22  
g-index

22  
ext. papers

909  
ext. citations

2.2  
avg, IF

3.72  
L-index

#	Paper	IF	Citations
17	Electron microscopy of oligodendroglia in severe mental illness. <i>Brain Research Bulletin</i> , <b>2001</b> , 55, 597-610	5.0	391
16	The role of oligodendrocyte pathology in schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , <b>2007</b> , 10, 537-45	5.8	133
15	Ultrastructural alterations in hippocampal mossy fiber synapses in schizophrenia: a postmortem morphometric study. <i>Synapse</i> , <b>2005</b> , 57, 47-55	2.4	117
14	Decreased numerical density of CA3 hippocampal mossy fiber synapses in schizophrenia. <i>Synapse</i> , <b>2007</b> , 61, 615-21	2.4	85
13	Ultrastructural abnormalities of astrocytes in the hippocampus in schizophrenia and duration of illness: A postmortem morphometric study. <i>World Journal of Biological Psychiatry</i> , <b>2010</b> , 11, 282-292	3.8	32
12	Reduced oligodendrocyte density in layer 5 of the prefrontal cortex in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2019</b> , 269, 379-386	5.1	24
11	Reduced oligodendroglial density in the inferior parietal lobule and lack of insight in schizophrenia. <i>European Journal of Psychiatry</i> , <b>2013</b> , 27, 111-121	1	11
10	Deficit of perineuronal oligodendrocytes in the inferior parietal lobule is associated with lack of insight in schizophrenia. <i>European Journal of Psychiatry</i> , <b>2014</b> , 28, 114-123	1	9
9	Abnormalities in oligodendrocyte clusters in the inferior parietal cortex in schizophrenia are associated with insight. <i>European Journal of Psychiatry</i> , <b>2013</b> , 27, 248-258	1	8
8	Morphometric study of synaptic size in autopsied prefrontal cortex, caudate nucleus and substantia nigra of schizophrenics. <i>Schizophrenia Research</i> , <b>1997</b> , 24, 41-42	3.6	6
7	Numerical density of oligodendrocytes and oligodendrocyte clusters in the anterior putamen in major psychiatric disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2020</b> , 270, 841-850	5.1	4
6	Oligodendrocyte abnormalities in layer 5 in the inferior parietal lobule are associated with lack of insight in schizophrenia: a postmortem morphometric study. <i>European Journal of Psychiatry</i> , <b>2015</b> , 29, 215-222	1	4
5	Organotypic cultures of free-floating slices of human embryo medulla oblongata. <i>Neuroscience and Behavioral Physiology</i> , <b>2005</b> , 35, 9-15	0.3	1
4	Reduced number of satellite oligodendrocytes of pyramidal neurons in layer 5 of the prefrontal cortex in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , <b>2021</b> , 1	5.1	1
3	Plastic metabolism in neurons in the hypochromic type of alterations. <i>Neuroscience and Behavioral Physiology</i> , <b>1991</b> , 21, 203-10	0.3	
2	Characteristics of hyperchromic neurons from a cortical focus of local destruction. <i>Bulletin of Experimental Biology and Medicine</i> , <b>1983</b> , 96, 1158-1160	0.8	
1	Functional role of interchromatin granules of the nucleus. <i>Bulletin of Experimental Biology and Medicine</i> , <b>1981</b> , 92, 1457-1459	0.8	

