

# Alerie G De La Fuente

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1612897/publications.pdf>

Version: 2024-02-01

19  
papers

1,003  
citations

687363

13  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1687  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia Require CD4 <sup>+</sup> T Cells to Complete the Fetal-to-Adult Transition. <i>Cell</i> , 2020, 182, 625-640.e24.	28.9	191
2	Retinoid X receptor activation reverses age-related deficiencies in myelin debris phagocytosis and remyelination. <i>Brain</i> , 2015, 138, 3581-3597.	7.6	159
3	Vitamin D receptor-retinoid X receptor heterodimer signaling regulates oligodendrocyte progenitor cell differentiation. <i>Journal of Cell Biology</i> , 2015, 211, 975-985.	5.2	118
4	Pericytes Stimulate Oligodendrocyte Progenitor Cell Differentiation during CNS Remyelination. <i>Cell Reports</i> , 2017, 20, 1755-1764.	6.4	100
5	Endocytosis of synaptic ADAM10 in neuronal plasticity and Alzheimer's disease. <i>Journal of Clinical Investigation</i> , 2013, 123, 2523-2538.	8.2	96
6	Aging and Neurodegenerative Disease: Is the Adaptive Immune System a Friend or Foe?. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 572090.	3.4	78
7	Changes in the Oligodendrocyte Progenitor Cell Proteome with Ageing. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 1281-1302.	3.8	53
8	Protective and Regenerative Roles of T Cells in Central Nervous System Disorders. <i>Frontiers in Immunology</i> , 2019, 10, 2171.	4.8	48
9	The microbiota regulates murine inflammatory responses to toxin-induced CNS demyelination but has minimal impact on remyelination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25311-25321.	7.1	29
10	Aging restricts the ability of mesenchymal stem cells to promote the generation of oligodendrocytes during remyelination. <i>Glia</i> , 2019, 67, 1510-1525.	4.9	28
11	Masking of Transmembrane-Based Retention Signals Controls ER Export of $\beta$ -Secretase. <i>Traffic</i> , 2010, 11, 250-258.	2.7	20
12	The fatty acid binding protein FABP7 is required for optimal oligodendrocyte differentiation during myelination but not during remyelination. <i>Glia</i> , 2020, 68, 1410-1420.	4.9	20
13	Pericytes Favor Oligodendrocyte Fate Choice in Adult Neural Stem Cells. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 85.	3.7	19
14	Dynamic CCN3 expression in the murine CNS does not confer essential roles in myelination or remyelination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 18018-18028.	7.1	15
15	Systematic approach to selecting licensed drugs for repurposing in the treatment of progressive multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 295-302.	1.9	15
16	Polyornithine-based polyplexes to boost effective gene silencing in CNS disorders. <i>Nanoscale</i> , 2020, 12, 6285-6299.	5.6	10
17	Inflammation in multiple sclerosis induces a specific reactive astrocyte state driving non-cell-autonomous neuronal damage. <i>Clinical and Translational Medicine</i> , 2022, 12, e837.	4.0	4
18	Autoantibodies and microglia: boon or bane?. <i>Brain</i> , 2021, 144, 2231-2233.	7.6	0

#	ARTICLE	IF	CITATIONS
19	Vitamin D receptor-retinoid X receptor heterodimer signaling regulates oligodendrocyte progenitor cell differentiation. <i>Journal of Experimental Medicine</i> , 2015, 212, 21213OIA113.	8.5	0