

# Leire Goicoechea Barrenechea

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11576/publications.pdf>

Version: 2024-02-01

5

papers

49

citations

2258059

3

h-index

2272923

4

g-index

5

all docs

5

docs citations

5

times ranked

141

citing authors

#	ARTICLE	IF	CITATIONS
1	Impairment of the mitochondrial one-carbon metabolism enzyme SHMT2 causes a novel brain and heart developmental syndrome. <i>Acta Neuropathologica</i> , 2020, 140, 971-975.	7.7	24
2	Integrative Multi-omics Analysis to Characterize Human Brain Ischemia. <i>Molecular Neurobiology</i> , 2021, 58, 4107-4121.	4.0	12
3	High-dose biotin restores redox balance, energy and lipid homeostasis, and axonal health in a model of adrenoleukodystrophy. <i>Brain Pathology</i> , 2020, 30, 945-963.	4.1	11
4	Activating cannabinoid receptor 2 preserves axonal health through GSK-3 $\beta$ /NRF2 axis in adrenoleukodystrophy. <i>Acta Neuropathologica</i> , 2022, 144, 241-258.	7.7	2
5	GST-Perfringolysin O production for the localization and quantification of membrane cholesterol in human and mouse brain and liver. <i>STAR Protocols</i> , 2022, 3, 101068.	1.2	0