## **Xavier Toussay**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/442032/publications.pdf

Version: 2024-02-01

1307594 1720034 7 505 7 7 citations g-index h-index papers 7 7 7 817 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Engineered Wnt ligands enable blood-brain barrier repair in neurological disorders. Science, 2022, 375, eabm4459.	12.6	67
2	Vascular contributions to $16p11.2$ deletion autism syndrome modeled in mice. Nature Neuroscience, $2020, 23, 1090-1101$ .	14.8	70
3	Supragranular Pyramidal Cells Exhibit Early Metabolic Alterations in the 3xTg-AD Mouse Model of Alzheimer's Disease. Frontiers in Cellular Neuroscience, 2018, 12, 216.	3.7	11
4	Impact of Altered Cholinergic Tones on the Neurovascular Coupling Response to Whisker Stimulation. Journal of Neuroscience, 2017, 37, 1518-1531.	3.6	54
5	COX-2-Derived Prostaglandin E2 Produced by Pyramidal Neurons Contributes to Neurovascular Coupling in the Rodent Cerebral Cortex. Journal of Neuroscience, 2015, 35, 11791-11810.	3.6	85
6	Revisiting enigmatic cortical calretinin-expressing interneurons. Frontiers in Neuroanatomy, 2014, 8, 52.	1.7	70
7	Pyramidal Neurons Are "Neurogenic Hubs" in the Neurovascular Coupling Response to Whisker Stimulation. Journal of Neuroscience, 2011, 31, 9836-9847.	3.6	148