

# Frederike Winkel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3695249/publications.pdf>

Version: 2024-02-01

6  
papers

515  
citations

1683934

5  
h-index

1872570

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antidepressant drugs act by directly binding to TRKB neurotrophin receptors. <i>Cell</i> , 2021, 184, 1299-1313.e19.	13.5	347
2	iPlasticity: Induced juvenile-like plasticity in the adult brain as a mechanism of antidepressants. <i>Psychiatry and Clinical Neurosciences</i> , 2018, 72, 633-653.	1.0	50
3	Distinct effects of perinatal exposure to fluoxetine or methylmercury on parvalbumin and perineuronal nets, the markers of critical periods in brain development. <i>International Journal of Developmental Neuroscience</i> , 2015, 44, 55-64.	0.7	41
4	Chondroitinase and Antidepressants Promote Plasticity by Releasing TRKB from Dephosphorylating Control of PTP1b in Parvalbumin Neurons. <i>Journal of Neuroscience</i> , 2021, 41, 972-980.	1.7	30
5	Pharmacological and optical activation of TrkB in Parvalbumin interneurons regulate intrinsic states to orchestrate cortical plasticity. <i>Molecular Psychiatry</i> , 2021, 26, 7247-7256.	4.1	18
6	Kainate Receptor Auxiliary Subunit NETO2-Related Cued Fear Conditioning Impairments Associate with Defects in Amygdala Development and Excitability. <i>ENeuro</i> , 2020, 7, ENEURO.0541-19.2020.	0.9	8