

# Tomas Fanutza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3623266/publications.pdf>

Version: 2024-02-01

7  
papers

396  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

766  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | miR155 regulation of behavior, neuropathology, and cortical transcriptomics in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2020, 140, 295-315.   | 7.7  | 23        |
| 2 | Multiscale causal networks identify VGF as a key regulator of Alzheimer's disease. <i>Nature Communications</i> , 2020, 11, 3942.  | 12.8 | 94        |
| 3 | Integrative approach to sporadic Alzheimer's disease: deficiency of TYROBP in cerebral A $\beta$ amyloidosis mouse normalizes clinical phenotype and complement subnetwork molecular pathology without reducing A $\beta$ burden. <i>Molecular Psychiatry</i> , 2019, 24, 431-446. | 7.9  | 67        |
| 4 | Integrative approach to sporadic Alzheimer's disease: deficiency of TYROBP in a tauopathy mouse model reduces C1q and normalizes clinical phenotype while increasing spread and state of phosphorylation of tau. <i>Molecular Psychiatry</i> , 2019, 24, 1383-1397.                | 7.9  | 46        |
| 5 | Nuclear Receptor Nr4a1 Regulates Striatal Striosome Development and Dopamine D <sub>1</sub> Receptor Signaling. <i>ENeuro</i> , 2019, 6, ENEURO.0305-19.2019.  | 1.9  | 17        |
| 6 | Mutations in THAP1/DYT6 reveal that diverse dystonia genes disrupt similar neuronal pathways and functions. <i>PLoS Genetics</i> , 2018, 14, e1007169.   | 3.5  | 61        |
| 7 | Deficiency of TYROBP, an adapter protein for TREM2 and CR3 receptors, is neuroprotective in a mouse model of early Alzheimer's pathology. <i>Acta Neuropathologica</i> , 2017, 134, 769-788.   | 7.7  | 85        |