

# David Gate

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7411408/publications.pdf>

Version: 2024-02-01

13  
papers

2,483  
citations

840776

11  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

4153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clonally expanded CD8 T cells patrol the cerebrospinal fluid in Alzheimer's disease. <i>Nature</i> , 2020, 577, 399-404.	27.8	537
2	Undulating changes in human plasma proteome profiles across the lifespan. <i>Nature Medicine</i> , 2019, 25, 1843-1850.	30.7	470
3	Dysregulation of brain and choroid plexus cell types in severe COVID-19. <i>Nature</i> , 2021, 595, 565-571.	27.8	406
4	A human brain vascular atlas reveals diverse mediators of Alzheimer's risk. <i>Nature</i> , 2022, 603, 885-892.	27.8	294
5	CD22 blockade restores homeostatic microglial phagocytosis in ageing brains. <i>Nature</i> , 2019, 568, 187-192.	27.8	283
6	Physiological blood-brain transport is impaired with age by a shift in transcytosis. <i>Nature</i> , 2020, 583, 425-430.	27.8	243
7	CD4 <sup>+</sup> T cells contribute to neurodegeneration in Lewy body dementia. <i>Science</i> , 2021, 374, 868-874.	12.6	92
8	Multiple Click-Selective tRNA Synthetases Expand Mammalian Cell-Specific Proteomics. <i>Journal of the American Chemical Society</i> , 2018, 140, 7046-7051.	13.7	26
9	The CD22-IGF2R interaction is a therapeutic target for microglial lysosome dysfunction in Niemann-Pick type C. <i>Science Translational Medicine</i> , 2021, 13, eabg2919.	12.4	18
10	Infection and inflammation: New perspectives on Alzheimer's disease. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2022, 22, 100462.	2.5	17
11	Methods to investigate intrathecal adaptive immunity in neurodegeneration. <i>Molecular Neurodegeneration</i> , 2021, 16, 3.	10.8	13
12	New Perspectives on Immune Involvement in Parkinson's Disease Pathogenesis. <i>Journal of Parkinson's Disease</i> , 2022, 12, S5-S11.	2.8	3
13	Clonally expanded CD8 T cells patrol the cerebrospinal fluid in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e044082.	0.8	2