

# Yang Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5000807/publications.pdf>

Version: 2024-02-01

7  
papers

2,326  
citations

1163117

8  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

4225  
citing authors

#	ARTICLE	IF	CITATIONS
1	ApoE4 markedly exacerbates tau-mediated neurodegeneration in a mouse model of tauopathy. <i>Nature</i> , 2017, 549, 523-527.	27.8	852
2	TREM2-mediated early microglial response limits diffusion and toxicity of amyloid plaques. <i>Journal of Experimental Medicine</i> , 2016, 213, 667-675.	8.5	565
3	Interplay between innate immunity and Alzheimer disease: APOE and TREM2 in the spotlight. <i>Nature Reviews Immunology</i> , 2018, 18, 759-772.	22.7	394
4	Microglia drive APOE-dependent neurodegeneration in a tauopathy mouse model. <i>Journal of Experimental Medicine</i> , 2019, 216, 2546-2561.	8.5	244
5	Glymphatic distribution of CSF-derived apoE into brain is isoform specific and suppressed during sleep deprivation. <i>Molecular Neurodegeneration</i> , 2016, 11, 74.	10.8	168
6	25-Hydroxycholesterol amplifies microglial IL-1 $\beta$ production in an apoE isoform-dependent manner. <i>Journal of Neuroinflammation</i> , 2020, 17, 192.	7.2	57
7	Apolipoprotein E4 Reduction with Antisense Oligonucleotides Decreases Neurodegeneration in a Tauopathy Model. <i>Annals of Neurology</i> , 2021, 89, 952-966.	5.3	36