

Kiran Yanamandra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4745442/publications.pdf>

Version: 2024-02-01

15
papers

2,021
citations

759233

12
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

3319
citing authors

#	ARTICLE	IF	CITATIONS
1	Heparan sulfate proteoglycans mediate internalization and propagation of specific proteopathic seeds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3138-47.	7.1	683
2	Anti-Tau Antibodies that Block Tau Aggregate Seeding In Vitro Markedly Decrease Pathology and Improve Cognition In Vivo. <i>Neuron</i> , 2013, 80, 402-414.	8.1	483
3	Lysozyme Amyloid Oligomers and Fibrils Induce Cellular Death via Different Apoptotic/Necrotic Pathways. <i>Journal of Molecular Biology</i> , 2007, 365, 1337-1349.	4.2	188
4	Î±-Synuclein Reactive Antibodies as Diagnostic Biomarkers in Blood Sera of Parkinson's Disease Patients. <i>PLoS ONE</i> , 2011, 6, e18513.	2.5	146
5	Anti-Î±tau antibody reduces insoluble tau and decreases brain atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2015, 2, 278-288.	3.7	145
6	Immunoprotection against toxic biomarkers is retained during Parkinson's disease progression. <i>Journal of Neuroimmunology</i> , 2011, 233, 221-227.	2.3	95
7	Amyloid Formation by the Pro-Inflammatory S100A8/A9 Proteins in the Ageing Prostate. <i>PLoS ONE</i> , 2009, 4, e5562.	2.5	95
8	Anti-tau antibody administration increases plasma tau in transgenic mice and patients with tauopathy. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	78
9	S100A6 Amyloid Fibril Formation Is Calcium-modulated and Enhances Superoxide Dismutase-1 (SOD1) Aggregation. <i>Journal of Biological Chemistry</i> , 2012, 287, 42233-42242.	3.4	36
10	Correlation between Protective Immunity to Î±-Synuclein Aggregates, Oxidative Stress and Inflammation. <i>NeuroImmunoModulation</i> , 2012, 19, 334-342.	1.8	35
11	Lability Landscape and Protease Resistance of Human Insulin Amyloid: A New Insight into Its Molecular Properties. <i>Journal of Molecular Biology</i> , 2010, 396, 60-74.	4.2	19
12	Nasal inoculation with Î±-synuclein aggregates evokes rigidity, locomotor deficits and immunity to such misfolded species as well as dopamine. <i>Behavioural Brain Research</i> , 2013, 243, 205-212.	2.2	13
13	Structural Heterogeneity and Bioimaging of S100 Amyloid Assemblies. , 2014, , 197-212.		4
14	Anti-Tau Antibodies that Block Tau Aggregate Seeding In Vitro Markedly Decrease Pathology and Improve Cognition In Vivo. <i>Neuron</i> , 2013, 80, 1572.	8.1	1
15	Active and Passive Immunotherapy Against Tau: Effects and Potential Mechanisms. <i>Methods in Pharmacology and Toxicology</i> , 2016, , 121-138.	0.2	0