

Nicholas A Castello

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10399091/publications.pdf>

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7
papers

1,184
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

2012
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo optical signatures of neuronal death in a mouse model of Alzheimer's disease. <i>Lasers in Surgery and Medicine</i> , 2014, 46, 27-33.	2.1	20
2	Î±7 Nicotinic Receptor Agonist Enhances Cognition in Aged 3xTg-AD Mice with Robust Plaques and Tangles. <i>American Journal of Pathology</i> , 2014, 184, 520-529.	3.8	68
3	Neural stem cells genetically-modified to express neprilysin reduce pathology in Alzheimer transgenic models. <i>Stem Cell Research and Therapy</i> , 2014, 5, 46.	5.5	103
4	Synergistic effects of amyloid-beta and wild-type human tau on dendritic spine loss in a floxed double transgenic model of Alzheimer's disease. <i>Neurobiology of Disease</i> , 2014, 64, 107-117.	4.4	96
5	7,8-Dihydroxyflavone, a Small Molecule TrkB Agonist, Improves Spatial Memory and Increases Thin Spine Density in a Mouse Model of Alzheimer Disease-Like Neuronal Loss. <i>PLoS ONE</i> , 2014, 9, e91453.	2.5	101
6	Genetic Knockdown of Brain-Derived Neurotrophic Factor in 3xTg-AD Mice Does Not Alter AÎ² or Tau Pathology. <i>PLoS ONE</i> , 2012, 7, e39566.	2.5	35
7	Neural stem cells improve cognition via BDNF in a transgenic model of Alzheimer disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 13594-13599.	7.1	761