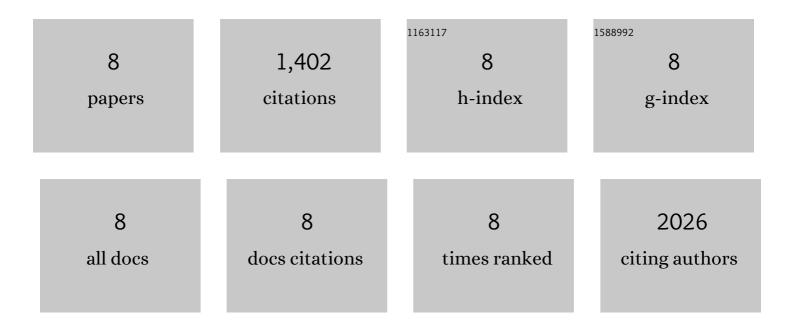
## Brian D Hitt

List of Publications by Year in descending order

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**Β**ΡΙΔΝΙ **Ο** ΗΙΤΤ

#	Article	IF	CITATIONS
1	Phosphorylation of the Translation Initiation Factor eIF2α Increases BACE1 Levels and Promotes Amyloidogenesis. Neuron, 2008, 60, 988-1009.	8.1	383
2	Â-Site Amyloid Precursor Protein Cleaving Enzyme 1 Levels Become Elevated in Neurons around Amyloid Plaques: Implications for Alzheimer's Disease Pathogenesis. Journal of Neuroscience, 2007, 27, 3639-3649.	3.6	333
3	SERCA pump activity is physiologically regulated by presenilin and regulates amyloid $\hat{l}^2$ production. Journal of Cell Biology, 2008, 181, 1107-1116.	5.2	268
4	Enhanced caffeine-induced Ca2+ release in the 3xTg-AD mouse model of Alzheimer's disease. Journal of Neurochemistry, 2005, 94, 1711-1718.	3.9	149
5	β-Site Amyloid Precursor Protein (APP)-cleaving Enzyme 1 (BACE1)-deficient Mice Exhibit a Close Homolog of L1 (CHL1) Loss-of-function Phenotype Involving Axon Guidance Defects. Journal of Biological Chemistry, 2012, 287, 38408-38425.	3.4	134
6	BACE1-/- mice exhibit seizure activity that does not correlate with sodium channel level or axonal localization. Molecular Neurodegeneration, 2010, 5, 31.	10.8	85
7	Presenilin regulates capacitative calcium entry dependently and independently of Î <sup>3</sup> -secretase activity. Biochemical and Biophysical Research Communications, 2004, 322, 1145-1152.	2.1	33
8	SERCA pump activity is physiologically regulated by presenilin and regulates amyloid β production. Journal of General Physiology, 2008, 132, i1-i1.	1.9	17