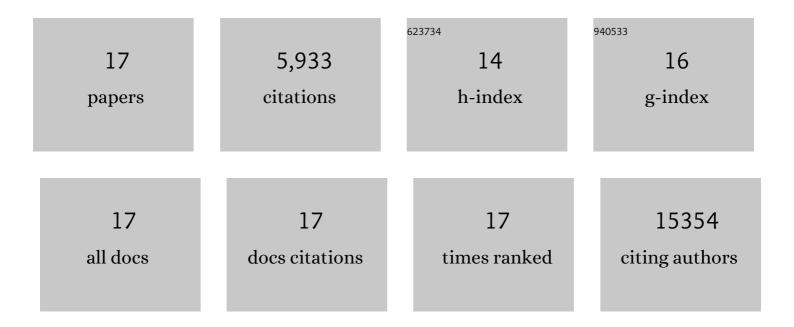
Subbiah Pugazhenthi

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 9.1 | 4,701 |
| 2 | Common neurodegenerative pathways in obesity, diabetes, and Alzheimer's disease. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1037-1045. | 3.8 | 430 |
| 3 | Downregulation of CREB expression in Alzheimer's brain and in AÎ ² -treated rat hippocampal neurons. Molecular Neurodegeneration, 2011, 6, 60. | 10.8 | 197 |
| 4 | Oxidative stress-mediated down-regulation of bcl-2 promoter in hippocampal neurons. Journal of Neurochemistry, 2003, 84, 982-996. | 3.9 | 108 |
| 5 | Regulation of heme oxygenase-1 expression by demethoxy curcuminoids through Nrf2 by a PI3-kinase/Akt-mediated pathway in mouse β-cells. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E645-E655. | 3.5 | 100 |
| 6 | SIRT3 deficiency-induced mitochondrial dysfunction and inflammasome formation in the brain. Scientific Reports, 2018, 8, 17547. | 3.3 | 72 |
| 7 | Induction of an Inflammatory Loop by Interleukin-1β and Tumor Necrosis Factor-α Involves NF-kB and STAT-1 in Differentiated Human Neuroprogenitor Cells. PLoS ONE, 2013, 8, e69585. | 2.5 | 66 |
| 8 | Differential regulation of c-jun and CREB by acrolein and 4-hydroxynonenal. Free Radical Biology and Medicine, 2006, 40, 21-34. | 2.9 | 61 |
| 9 | Varicella-Zoster Virus Infection of Differentiated Human Neural Stem Cells. Journal of Virology, 2011, 85, 6678-6686. | 3.4 | 52 |
| 10 | Neuroprotective actions of Clucagonâ€like peptideâ€1 in differentiated human neuroprogenitor cells. Journal of Neurochemistry, 2012, 123, 919-931. | 3.9 | 35 |
| 11 | Glucagon-Like Peptide-1-Mediated Modulation of Inflammatory Pathways in the Diabetic Brain: Relevance to Alzheimer's Disease. Current Alzheimer Research, 2016, 13, 1346-1355. | 1.4 | 27 |
| 12 | Regulation of cyclic AMP response elementâ€binding protein during neuroglial interactions. Journal of Neurochemistry, 2016, 136, 918-930. | 3.9 | 25 |
| 13 | Targeting Insulin Resistance to Treat Cognitive Dysfunction. Molecular Neurobiology, 2021, 58, 2672-2691. | 4.0 | 20 |
| 14 | Metabolic syndrome exacerbates amyloid pathology in a comorbid Alzheimer's mouse model. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165849. | 3.8 | 18 |
| 15 | Effects of Lipotoxicity in Brain Microvascular Endothelial Cells During Sirt3 Deficiency-Potential Role in Comorbid Alzheimer's Disease. Frontiers in Aging Neuroscience, 2021, 13, 716616. | 3.4 | 14 |
| 16 | Dipeptidyl peptidase-4 inhibition in diabetic rats leads to activation of the transcription factor CREB in β-cells. European Journal of Pharmacology, 2015, 755, 42-49. | 3.5 | 7 |
| 17 | Editorial: Molecular Mechanism of Neuronal Dysfunction in the Diabetic Brain. Frontiers in Endocrinology, 2016, 7, 45. | 3.5 | 0 |