

Bruce Teter

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

4,621
citations

304602

22
h-index

501076

28
g-index

29
all docs

29
docs citations

29
times ranked

5993
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A sensitive LC-MS assay using derivatization with boron trifluoride to quantify curcuminoids in biological samples. <i>Analytical Biochemistry</i> , 2020, 596, 113636. | 1.1 | 6 |
| 2 | Modeling Mixed Vascular and Alzheimer's Dementia Using Focal Subcortical Ischemic Stroke in Human ApoE4-TR:5XFAD Transgenic Mice. <i>Translational Stroke Research</i> , 2020, 11, 1064-1076. | 2.3 | 2 |
| 3 | Curcumin restores innate immune Alzheimer's disease risk gene expression to ameliorate Alzheimer pathogenesis. <i>Neurobiology of Disease</i> , 2019, 127, 432-448. | 2.1 | 70 |
| 4 | Neuronal pentraxin 1: A synaptic-derived plasma biomarker in Alzheimer's disease. <i>Neurobiology of Disease</i> , 2018, 114, 120-128. | 2.1 | 25 |
| 5 | Apolipoprotein E isotype-dependent modulation of microRNA-146a in plasma and brain. <i>NeuroReport</i> , 2016, 27, 791-795. | 0.6 | 18 |
| 6 | Evaluation of Resveratrol, Green Tea Extract, Curcumin, Oxaloacetic Acid, and Medium-Chain Triglyceride Oil on Life Span of Genetically Heterogeneous Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 6-16. | 1.7 | 182 |
| 7 | Influence on Longevity of Blueberry, Cinnamon, Green and Black Tea, Pomegranate, Sesame, Curcumin, Morin, Pycnogenol, Quercetin, and Taxifolin Fed Iso-Calorically to Long-Lived, F1 Hybrid Mice. <i>Rejuvenation Research</i> , 2013, 16, 143-151. | 0.9 | 39 |
| 8 | Curcumin Suppresses Soluble Tau Dimers and Corrects Molecular Chaperone, Synaptic, and Behavioral Deficits in Aged Human Tau Transgenic Mice. <i>Journal of Biological Chemistry</i> , 2013, 288, 4056-4065. | 1.6 | 166 |
| 9 | Reduction of SorLA/LR11, a Sorting Protein Limiting β -Amyloid Production, in Alzheimer Disease Cerebrospinal Fluid. <i>Archives of Neurology</i> , 2009, 66, 448-57. | 4.9 | 79 |
| 10 | Curcumin Structure-Function, Bioavailability, and Efficacy in Models of Neuroinflammation and Alzheimer's Disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 326, 196-208. | 1.3 | 548 |
| 11 | Omega-3 Fatty Acid Docosahexaenoic Acid Increases SorLA/LR11, a Sorting Protein with Reduced Expression in Sporadic Alzheimer's Disease (AD): Relevance to AD Prevention. <i>Journal of Neuroscience</i> , 2007, 27, 14299-14307. | 1.7 | 103 |
| 12 | Life-span influences of apoE4 on CNS function. <i>Neurobiology of Aging</i> , 2007, 28, 693-703. | 1.5 | 5 |
| 13 | NEUROPROTECTIVE EFFECTS OF CURCUMIN. , 2007, 595, 197-212. | | 393 |
| 14 | Evidence of β -and transgene-dependent defects in ERK-CREB signaling in Alzheimer's models. <i>Journal of Neurochemistry</i> , 2007, 103, 1594-1607. | 2.1 | 105 |
| 15 | Role of p21-activated kinase pathway defects in the cognitive deficits of Alzheimer disease. <i>Nature Neuroscience</i> , 2006, 9, 234-242. | 7.1 | 294 |
| 16 | Antibodies against β -amyloid reduce β oligomers, glycogen synthase kinase-3 β activation and τ , phosphorylation in vivo and in vitro. <i>Journal of Neuroscience Research</i> , 2006, 83, 374-384. | 1.3 | 126 |
| 17 | Ibuprofen Suppresses Interleukin-1 β Induction of Pro-Amyloidogenic β 1-Antichymotrypsin to Ameliorate β -Amyloid ($A\beta$) Pathology in Alzheimer's Models. <i>Neuropsychopharmacology</i> , 2005, 30, 1111-1120. | 2.8 | 100 |
| 18 | Prevention of Alzheimer's disease: Omega-3 fatty acid and phenolic anti-oxidant interventions. <i>Neurobiology of Aging</i> , 2005, 26, 133-136. | 1.5 | 196 |

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|----|---|-----|-----------|
| 19 | A Diet Enriched with the Omega-3 Fatty Acid Docosahexaenoic Acid Reduces Amyloid Burden in an Aged Alzheimer Mouse Model. <i>Journal of Neuroscience</i> , 2005, 25, 3032-3040. | 1.7 | 641 |
| 20 | ApoE-Dependent Plasticity in Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , 2004, 23, 167-180. | 1.1 | 47 |
| 21 | Insulin-Degrading Enzyme as a Downstream Target of Insulin Receptor Signaling Cascade: Implications for Alzheimer's Disease Intervention. <i>Journal of Neuroscience</i> , 2004, 24, 11120-11126. | 1.7 | 290 |
| 22 | Caliban's heritage and the genetics of neuronal aging. <i>Trends in Neurosciences</i> , 2004, 27, 627-632. | 4.2 | 31 |
| 23 | Docosahexaenoic Acid Protects from Dendritic Pathology in an Alzheimer's Disease Mouse Model. <i>Neuron</i> , 2004, 43, 633-645. | 3.8 | 668 |
| 24 | The presence of apoE4, not the absence of apoE3, contributes to AD pathology. <i>Journal of Alzheimer's Disease</i> , 2002, 4, 155-163. | 1.2 | 34 |
| 25 | Neuroplasticity in Alzheimer's disease. <i>Journal of Neuroscience Research</i> , 2002, 70, 402-437. | 1.3 | 102 |
| 26 | DNA Bending and Twisting Properties of Integration Host Factor Determined by DNA Cyclization. <i>Plasmid</i> , 2000, 43, 73-84. | 0.4 | 16 |
| 27 | Methylation of the glial fibrillary acidic protein gene shows novel biphasic changes during brain development. <i>Glia</i> , 1996, 17, 195-205. | 2.5 | 40 |
| 28 | Glial Fibrillary Acidic Protein: Regulation by Hormones, Cytokines, and Growth Factors. <i>Brain Pathology</i> , 1994, 4, 259-275. | 2.1 | 213 |
| 29 | Functional promoters created by the insertion of transposable element IS1. <i>Journal of Molecular Biology</i> , 1986, 191, 383-393. | 2.0 | 82 |