

Scott Nugent

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11720509/publications.pdf>

Version: 2024-02-01

15
papers

1,181
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1833
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain fuel metabolism, aging, and Alzheimer's disease. Nutrition, 2011, 27, 3-20.	2.4	475
2	Lower Brain 18F-Fluorodeoxyglucose Uptake But Normal 11C-Acetoacetate Metabolism in Mild Alzheimer's Disease Dementia. Journal of Alzheimer's Disease, 2014, 43, 1343-1353.	2.6	148
3	Brain glucose and acetoacetate metabolism: a comparison of young and older adults. Neurobiology of Aging, 2014, 35, 1386-1395.	3.1	116
4	Ketogenic Medium Chain Triglycerides Increase Brain Energy Metabolism in Alzheimer's Disease. Journal of Alzheimer's Disease, 2018, 64, 551-561.	2.6	104
5	Stimulation of mild, sustained ketonemia by medium-chain triacylglycerols in healthy humans: Estimated potential contribution to brain energy metabolism. Nutrition, 2013, 29, 635-640.	2.4	84
6	Application of calibrated fMRI in Alzheimer's disease. NeuroImage: Clinical, 2017, 15, 348-358.	2.7	48
7	Glucose hypometabolism is highly localized, but lower cortical thickness and brain atrophy are widespread in cognitively normal older adults. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E1315-E1321.	3.5	43
8	The ketogenic diet increases brain glucose and ketone uptake in aged rats: A dual tracer PET and volumetric MRI study. Brain Research, 2012, 1488, 14-23.	2.2	41
9	Selection of the optimal intensity normalization region for FDG-PET studies of normal aging and Alzheimer's disease. Scientific Reports, 2020, 10, 9261.	3.3	32
10	Regional Brain Glucose Hypometabolism in Young Women with Polycystic Ovary Syndrome: Possible Link to Mild Insulin Resistance. PLoS ONE, 2015, 10, e0144116.	2.5	31
11	Disappearing metabolic youthfulness in the cognitively impaired female brain. Neurobiology of Aging, 2021, 101, 224-229.	3.1	30
12	Links Between Metabolic and Structural Changes in the Brain of Cognitively Normal Older Adults: A 4-Year Longitudinal Follow-Up. Frontiers in Aging Neuroscience, 2019, 11, 15.	3.4	27
13	A Dual Tracer PET-MRI Protocol for the Quantitative Measure of Regional Brain Energy Substrates Uptake in the Rat. Journal of Visualized Experiments, 2013, , 50761.	0.3	1
14	ICAP-13: FDG-PET NORMATIVE DATA IN COGNITIVELY HEALTHY AGING. Alzheimer's and Dementia, 2019, 15, 1096.	0.3	1
15	Ketones and brain development: Implications for correcting deteriorating brain glucose metabolism during aging. OCL - Oilseeds and Fats, Crops and Lipids, 2016, 23, D110.	1.4	0