

Dominic D'agostino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11670388/publications.pdf>

Version: 2024-02-01

21
papers

1,815
citations

1307594

7
h-index

1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

3082
citing authors

#	ARTICLE	IF	CITATIONS
1	The ketone metabolite β -hydroxybutyrate blocks NLRP3 inflammasome-mediated inflammatory disease. <i>Nature Medicine</i> , 2015, 21, 263-269.	30.7	1,400
2	Ketogenic diet does not affect strength performance in elite artistic gymnasts. <i>Journal of the International Society of Sports Nutrition</i> , 2012, 9, 34.	3.9	118
3	Targeting the Warburg effect for cancer treatment: Ketogenic diets for management of glioma. <i>Seminars in Cancer Biology</i> , 2019, 56, 135-148.	9.6	116
4	Ketogenic Diet Improves Motor Performance but Not Cognition in Two Mouse Models of Alzheimer's Pathology. <i>PLoS ONE</i> , 2013, 8, e75713.	2.5	115
5	Anticonvulsant properties of an oral ketone ester in a pentylenetetrazole-model of seizure. <i>Brain Research</i> , 2015, 1618, 50-54.	2.2	25
6	Metabolic switching is impaired by aging and facilitated by ketosis independent of glycogen. <i>Aging</i> , 2020, 12, 7963-7984.	3.1	15
7	Different calorie restriction treatments have similar anti-seizure efficacy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 35, 45-49.	2.0	8
8	Effect of Sustaining Dietary Ketosis on the Hippocampal and Serum Metabolome of Sprague-Dawley Rats. <i>FASEB Journal</i> , 2015, 29, 745.4.	0.5	6
9	Characterizing the metabolic effects of exogenous ketone supplementation as an alternative or adjuvant to the ketogenic diet. <i>FASEB Journal</i> , 2017, 31, 970.7.	0.5	4
10	Sustaining dietary ketosis to improve blood flow and wound healing in young and aged Fisher rats (734.7). <i>FASEB Journal</i> , 2014, 28, 734.7.	0.5	2
11	Methods of sustaining dietary ketosis in Sprague-Dawley rats (643.5). <i>FASEB Journal</i> , 2014, 28, 643.5.	0.5	2
12	Characterizing the physiologic effects of exogenous ketone supplements as an alternative or adjuvant to the ketogenic diet. <i>FASEB Journal</i> , 2018, 32, 812.38.	0.5	2
13	The ketogenic diet and hyperbaric oxygen therapy work synergistically to slow tumor growth and increase survival time in mice with systemic metastatic cancer. <i>FASEB Journal</i> , 2013, 27, 863.2.	0.5	1
14	Effect of ketone treatment and glycolysis inhibition in brain cancer cells (U87MG) and rat primary cultured neurons exposed to hyperbaric oxygen and amyloid beta. <i>FASEB Journal</i> , 2012, 26, 822.8.	0.5	1
15	Changes in Density and Localization of GLUT1 and MCT1 Transporters of Cancer Cells Induced by Ketones. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
16	Supplemental ketone metabolic therapy slows tumor growth and increases survival time in mice with metastatic cancer. <i>FASEB Journal</i> , 2013, 27, 863.1.	0.5	0
17	Evaluating a Dichloroacetate and Metformin Combination in a Mouse Model of Metastatic Cancer. <i>FASEB Journal</i> , 2015, 29, 725.10.	0.5	0
18	Metabolic Therapies Improve Mitochondrial Morphology and Function. <i>FASEB Journal</i> , 2015, 29, 1036.10.	0.5	0

#	ARTICLE	IF	CITATIONS
19	What Can We Learn From Deep-Diving Elasmobranchs to Help Humans Adapt to Extreme Underwater Environments?. FASEB Journal, 2015, 29, .	0.5	0
20	Characterizing The Effects of Ascorbic Acid and Hyperbaric Oxygen on Glioblastoma Cells. FASEB Journal, 2018, 32, 566.6.	0.5	0
21	Ketone salts inhibit production of superoxide anions during normobaric and hyperbaric hyperoxia in rat solitary complex neurons. FASEB Journal, 2018, 32, 771.9.	0.5	0