

Eduardo Ferreira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/162747/publications.pdf>

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9
papers

135
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling of GABA Metabolism to Mitochondrial Glucose Phosphorylation. <i>Neurochemical Research</i> , 2022, 47, 470-480.	3.3	11
2	Mitochondrial pyruvate carrier as a key regulator of fever and neuroinflammation. <i>Brain, Behavior, and Immunity</i> , 2021, 92, 90-101.	4.1	6
3	Mitotherapy: Unraveling a Promising Treatment for Disorders of the Central Nervous System and Other Systemic Conditions. <i>Cells</i> , 2021, 10, 1827.	4.1	15
4	Energization by multiple substrates and calcium challenge reveal dysfunctions in brain mitochondria in a model related to acute psychosis. <i>Journal of Bioenergetics and Biomembranes</i> , 2020, 52, 1-15.	2.3	6
5	Hyperglycemia in a type 1 Diabetes Mellitus model causes a shift in mitochondria coupled-glucose phosphorylation and redox metabolism in rat brain. <i>Free Radical Biology and Medicine</i> , 2020, 160, 796-806.	2.9	13
6	Neuroprotection from optic nerve injury and modulation of oxidative metabolism by transplantation of active mitochondria to the retina. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165686.	3.8	31
7	Mitochondria-coupled glucose phosphorylation develops after birth to modulate H ₂ O ₂ release and calcium handling in rat brain. <i>Journal of Neurochemistry</i> , 2019, 149, 624-640.	3.9	10
8	Rapid regulation of substrate use for oxidative phosphorylation during a single session of high intensity interval or aerobic exercises in different rat skeletal muscles. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2018, 217, 40-50.	1.6	10
9	High Intensity Interval Training (HIIT) Induces Specific Changes in Respiration and Electron Leakage in the Mitochondria of Different Rat Skeletal Muscles. <i>PLoS ONE</i> , 2015, 10, e0131766.	2.5	33