

Jordan Rowlands

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8102911/publications.pdf>

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8
papers

329
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	Pleiotropic Effects of GLP-1 and Analogs on Cell Signaling, Metabolism, and Function. <i>Frontiers in Endocrinology</i> , 2018, 9, 672.	3.5	170
2	GLP-1 receptor signalling promotes β -cell glucose metabolism via mTOR-dependent HIF-1 α activation. <i>Scientific Reports</i> , 2017, 7, 2661.	3.3	72
3	Prevailing vitamin D status influences mitochondrial and glycolytic bioenergetics in peripheral blood mononuclear cells obtained from adults. <i>Redox Biology</i> , 2016, 10, 243-250.	9.0	34
4	Winter to summer change in vitamin D status reduces systemic inflammation and bioenergetic activity of human peripheral blood mononuclear cells. <i>Redox Biology</i> , 2017, 12, 814-820.	9.0	28
5	Glutamine deprivation induces metabolic adaptations associated with beta cell dysfunction and exacerbate lipotoxicity. <i>Molecular and Cellular Endocrinology</i> , 2019, 491, 110433.	3.2	12
6	Insulin and IGF-1 receptor autocrine loops are not required for Exendin-4 induced changes to pancreatic β -cell bioenergetic parameters and metabolism in BRIN-BD11 cells. <i>Peptides</i> , 2018, 100, 140-149.	2.4	9
7	Metabolic Adaptions/Reprogramming in Islet Beta-Cells in Response to Physiological Stimulatorsâ€”What Are the Consequences. <i>Antioxidants</i> , 2022, 11, 108.	5.1	3
8	Method Protocols for Metabolic and Functional Analysis of the BRIN-BD11 β -Cell Line: A Preclinical Model for Type 2 Diabetes. <i>Methods in Molecular Biology</i> , 2019, 1916, 329-340.	0.9	1