

HÃ©ctor VÃ¡zquez-Meza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6373189/publications.pdf>

Version: 2024-02-01

12
papers

273
citations

1039880

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1281743

11
g-index

12
all docs

12
docs citations

12
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutathione Participation in the Prevention of Cardiovascular Diseases. <i>Antioxidants</i> , 2021, 10, 1220.	2.2	58
2	Signaling the Signal, Cyclic AMP-dependent Protein Kinase Inhibition by Insulin-formed H ₂ O ₂ and Reactivation by Thioredoxin. <i>Journal of Biological Chemistry</i> , 2008, 283, 12373-12386.	1.6	42
3	Mitochondrial Calcium: Effects of Its Imbalance in Disease. <i>Antioxidants</i> , 2022, 11, 801.	2.2	42
4	Taurine in adipocytes prevents insulin-mediated H ₂ O ₂ generation and activates Pka and lipolysis. <i>Amino Acids</i> , 2012, 42, 1927-1935.	1.2	29
5	Non-steroidal anti-inflammatory drugs activate NADPH oxidase in adipocytes and raise the H ₂ O ₂ pool to prevent cAMP-stimulated protein kinase a activation and inhibit lipolysis. <i>BMC Biochemistry</i> , 2013, 14, 13.	4.4	24
6	New complexes containing the internal alternative NADH dehydrogenase (Ndi1) in mitochondria of <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2015, 32, 629-641.	0.8	20
7	Fenofibrate Therapy Restores Antioxidant Protection and Improves Myocardial Insulin Resistance in a Rat Model of Metabolic Syndrome and Myocardial Ischemia: The Role of Angiotensin II. <i>Molecules</i> , 2017, 22, 31.	1.7	20
8	Newly synthesized cAMP is integrated at a membrane protein complex signalosome to ensure receptor response specificity. <i>FEBS Journal</i> , 2017, 284, 258-276.	2.2	13
9	Regulation of Metabolic Processes by Hydrogen Peroxide Generated by NADPH Oxidases. <i>Processes</i> , 2020, 8, 1424.	1.3	10
10	Expression of alternative NADH dehydrogenases (NDH-2) in the phytopathogenic fungus <i>Ustilago maydis</i> . <i>FEBS Open Bio</i> , 2018, 8, 1267-1279.	1.0	9
11	Carbon and Nitrogen Sources Have No Impact on the Organization and Composition of <i>Ustilago maydis</i> Respiratory Supercomplexes. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 42.	1.5	6
12	Monitoring of the enzymatic activity of intracellular lipases of <i>Ustilago maydis</i> expressed during the growth under nitrogen limitation and its correlation in lipolytic reactions. <i>Grasas Y Aceites</i> , 2019, 70, 327.	0.3	0