

ElÃ-sabet Alcocer-GÃ³mez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2298221/publications.pdf>

Version: 2024-02-01

20
papers

1,326
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1965
citing authors

#	ARTICLE	IF	CITATIONS
1	NLRP3 inflammasome is activated in mononuclear blood cells from patients with major depressive disorder. <i>Brain, Behavior, and Immunity</i> , 2014, 36, 111-117.	4.1	343
2	Antidepressants induce autophagy dependent-NLRP3-inflammasome inhibition in Major depressive disorder. <i>Pharmacological Research</i> , 2017, 121, 114-121.	7.1	159
3	Stress-Induced Depressive Behaviors Require a Functional NLRP3 Inflammasome. <i>Molecular Neurobiology</i> , 2016, 53, 4874-4882.	4.0	134
4	NLRP3 inflammasome suppression improves longevity and prevents cardiac aging in male mice. <i>Aging Cell</i> , 2020, 19, e13050.	6.7	111
5	AMPK Phosphorylation Modulates Pain by Activation of NLRP3 Inflammasome. <i>Antioxidants and Redox Signaling</i> , 2016, 24, 157-170.	5.4	85
6	Inhibition of the NLRP3 inflammasome prevents ovarian aging. <i>Science Advances</i> , 2021, 7, .	10.3	74
7	NLRP3 Inflammasome: A New Target in Major Depressive Disorder. <i>CNS Neuroscience and Therapeutics</i> , 2014, 20, 294-295.	3.9	69
8	Can Coenzyme Q ₁₀ Improve Clinical and Molecular Parameters in Fibromyalgia?. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 1356-1361.	5.4	66
9	NLRP3-inflammasome inhibition prevents high fat and high sugar diets-induced heart damage through autophagy induction. <i>Oncotarget</i> , 2017, 8, 99740-99756.	1.8	53
10	Oral treatment with amitriptyline induces coenzyme Q deficiency and oxidative stress in psychiatric patients. <i>Journal of Psychiatric Research</i> , 2012, 46, 341-345.	3.1	45
11	Could NLRP3 Inflammasome Be a Cardiovascular Risk Biomarker in Acute Myocardial Infarction Patients?. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 269-275.	5.4	36
12	Metformin and caloric restriction induce an AMPK-dependent restoration of mitochondrial dysfunction in fibroblasts from Fibromyalgia patients. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 1257-1267.	3.8	33
13	Coenzyme Q10 Regulates Serotonin Levels and Depressive Symptoms in Fibromyalgia Patients. <i>Journal of Clinical Psychopharmacology</i> , 2014, 34, 277-278.	1.4	21
14	Psychological status in depressive patients correlates with metabolic gene expression. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 843-845.	3.9	20
15	Stress-Induced NLRP3 Inflammasome in Human Diseases. <i>Advances in Protein Chemistry and Structural Biology</i> , 2017, 108, 127-162.	2.3	18
16	Inhibition of the NLRP3 inflammasome improves lifespan in animal murine model of Hutchinson Gilford Progeria. <i>EMBO Molecular Medicine</i> , 2021, 13, e14012.	6.9	17
17	NLRP3 inflammasome: common nexus between depression and cardiovascular diseases. <i>Nature Reviews Cardiology</i> , 2017, 14, 124-124.	13.7	15
18	Effect of Coenzyme Q ₁₀ on Psychopathological Symptoms in Fibromyalgia Patients. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 188-189.	3.9	14

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19	Gene Expression Profile in Major Depressive Disorder Shows Reduced Mitochondrial Biogenesis. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 636-638.	3.9	10
20	Inflammasomes in Clinical Practice: A Brief Introduction. <i>Experientia Supplementum</i> (2012), 2018, 108, 1-8.	0.9	3