

Jun Namkung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7427341/publications.pdf>

Version: 2024-02-01

19
papers

647
citations

933447

10
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

1087
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of systemic energy homeostasis by serotonin in adipose tissues. <i>Nature Communications</i> , 2015, 6, 6794.	12.8	187
2	Functional Role of Serotonin in Insulin Secretion in a Diet-Induced Insulin-Resistant State. <i>Endocrinology</i> , 2015, 156, 444-452.	2.8	106
3	Serotonin signals through a gut-liver axis to regulate hepatic steatosis. <i>Nature Communications</i> , 2018, 9, 4824.	12.8	98
4	Peripheral Serotonin: a New Player in Systemic Energy Homeostasis. <i>Molecules and Cells</i> , 2015, 38, 1023-1028.	2.6	90
5	Serum levels of angiopoietin-related growth factor are increased in metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 564-568.	3.4	43
6	Inhibition of Serotonin Synthesis Induces Negative Hepatic Lipid Balance. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 233.	4.7	23
7	Serotonin Regulates De Novo Lipogenesis in Adipose Tissues through Serotonin Receptor 2A. <i>Endocrinology and Metabolism</i> , 2020, 35, 470-479.	3.0	21
8	Increased Serum Angiopoietin-Like 6 Ahead of Metabolic Syndrome in a Prospective Cohort Study. <i>Diabetes and Metabolism Journal</i> , 2019, 43, 521.	4.7	18
9	Repression of Human Telomerase Reverse Transcriptase Using Artificial Zinc Finger Transcription Factors. <i>Molecular Cancer Research</i> , 2010, 8, 246-253.	3.4	14
10	Leptin regulates the expression of angiopoietin-like 6. <i>Biochemical and Biophysical Research Communications</i> , 2018, 502, 397-402.	2.1	13
11	Deletion of the Serotonin Receptor Type 3A in Mice Leads to Sudden Cardiac Death During Pregnancy. <i>Circulation Journal</i> , 2015, 79, 1807-1815.	1.6	11
12	PPARgamma-mediated ALDH1A3 suppression exerts anti-proliferative effects in lung cancer by inducing lipid peroxidation. <i>Journal of Receptor and Signal Transduction Research</i> , 2018, 38, 191-197.	2.5	9
13	Effects of Exercise Intervention on Mitochondrial Stress Biomarkers in Metabolic Syndrome Patients: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2242.	2.6	8
14	Efficient Synthesis and Stimulatory Effect of Calcium Oxide-methylene Artemisinin on MC3T3-E1 Preosteoblast Differentiation to Osteoblasts. <i>Bulletin of the Korean Chemical Society</i> , 2016, 37, 2058-2061.	1.9	2
15	Predictive factors for interferon and ribavirin combination therapy in patients with chronic hepatitis C. <i>World Journal of Gastroenterology</i> , 2007, 13, 6236.	3.3	1
16	Conformational Changes of Nucleotide Binding Sites Following Sequential Addition of ADP to Nucleotide-depleted F ₁ -ATPase of <i>Escherichia coli</i> Investigated with ³¹ P NMR Spectroscopy. <i>Bulletin of the Korean Chemical Society</i> , 2011, 32, 1051-1054.	1.9	1
17	Downregulation Of Angptl6 Expression By Exercise In Mice And Human. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 217-218.	0.4	0
18	Response: Increased Serum Angiopoietin-Like 6 Ahead of Metabolic Syndrome in a Prospective Cohort Study (<i>Diabetes Metab J</i> 2019;43:521-9). <i>Diabetes and Metabolism Journal</i> , 2019, 43, 729.	4.7	0

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19	Inhibition of Serotonin Synthesis Induces Negative Hepatic Lipid Balance. Diabetes and Metabolism Journal, 2018, , .	4.7	0