

Sãndor Somodi

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

645
citations

933447

10
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

1042
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Obesity on the Cardiovascular System. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-12.	2.3	274
2	Margatoxin is a non-selective inhibitor of human Kv1.3 K ⁺ channels. <i>Toxicon</i> , 2014, 87, 6-16.	1.6	61
3	Anuroctoxin, a New Scorpion Toxin of the Î±-KTx 6 Subfamily, Is Highly Selective for Kv1.3 over IKCa1 Ion Channels of Human T Lymphocytes. <i>Molecular Pharmacology</i> , 2005, 67, 1034-1044.	2.3	58
4	Association of chemerin with oxidative stress, inflammation and classical adipokines in non-diabetic obese patients. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 1313-1320.	3.6	51
5	pH-dependent modulation of Kv1.3 inactivation: role of His399. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 287, C1067-C1076.	4.6	33
6	Strong correlations between circulating chemerin levels and lipoprotein subfractions in nondiabetic obese and nonobese subjects. <i>Clinical Endocrinology</i> , 2014, 81, 370-377.	2.4	28
7	Plasminogen Activator Inhibitor-1 Level Correlates with Lipoprotein Subfractions in Obese Nondiabetic Subjects. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-9.	1.5	21
8	7DHC-induced changes of Kv1.3 operation contributes to modified T cell function in Smith-Lemli-Opitz syndrome. <i>Pflügers Archiv European Journal of Physiology</i> , 2016, 468, 1403-1418.	2.8	15
9	Effects of adult growth hormone deficiency and replacement therapy on the cardiometabolic risk profile. <i>Pituitary</i> , 2022, 25, 211-228.	2.9	12
10	Afamin Levels and Their Correlation with Oxidative and Lipid Parameters in Non-diabetic, Obese Patients. <i>Biomolecules</i> , 2022, 12, 116.	4.0	11
11	Mannose-Binding Lectin Levels and Carotid Intima-Media Thickness in Type 2 Diabetic Patients. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-8.	2.3	10
12	Insulin-Sensitizer Effects of Fenugreek Seeds in Parallel with Changes in Plasma MCH Levels in Healthy Volunteers. <i>International Journal of Molecular Sciences</i> , 2018, 19, 771.	4.1	10
13	Metabolomic Analysis of Serum and Tear Samples from Patients with Obesity and Type 2 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4534.	4.1	10
14	The anti-proliferative effect of cation channel blockers in T lymphocytes depends on the strength of mitogenic stimulation. <i>Immunology Letters</i> , 2016, 171, 60-69.	2.5	9
15	Analysis of the K ⁺ current in human CD4 ⁺ T lymphocytes in hypercholesterolemic state. <i>Cellular Immunology</i> , 2013, 281, 20-26.	3.0	8
16	Age, BMI and diabetes as independent predictors of brain hypoperfusion. <i>Nuclear Medicine Review</i> , 2021, 24, 11-15.	0.5	8
17	Effects of changes in extracellular pH and potassium concentration on Kv1.3 inactivation. <i>European Biophysics Journal</i> , 2008, 37, 1145-1156.	2.2	7
18	Serum obestatin level strongly correlates with lipoprotein subfractions in non-diabetic obese patients. <i>Lipids in Health and Disease</i> , 2018, 17, 39.	3.0	5

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19	Low Levels of Serum Fetuin-A and Retinol-Binding Protein 4 Correlate with Lipoprotein Subfractions in Morbid Obese and Lean Non-Diabetic Subjects. <i>Life</i> , 2021, 11, 881.	2.4	5
20	The C-terminal HRET sequence of Kv1.3 regulates gating rather than targeting of Kv1.3 to the plasma membrane. <i>Scientific Reports</i> , 2018, 8, 5937.	3.3	4
21	Follow-up Study of Microflora Changes in Crevicular Gingival Fluid in Obese Subjects After Bariatric Surgery. <i>Obesity Surgery</i> , 2020, 30, 5157-5161.	2.1	4
22	Altered lipid subfraction profile and impaired antioxidant defense of high-density lipoprotein in Smith-Lemli-Opitz syndrome. <i>Pediatric Research</i> , 2015, 77, 703-709.	2.3	1
23	Imaging with [^{99m} Tc]HMPAO – a novel perspective: investigation of [^{99m} Tc]HMPAO leg muscle uptake in metabolic diseases. <i>Acta Radiologica</i> , 2021, , 028418512110636.	1.1	0