

Sandor George Vari

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

509
citations

759233

12
h-index

713466

21
g-index

50
all docs

50
docs citations

50
times ranked

636
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Polymorphic Variants of Interleukin-13 R130Q and Interleukin-4 T589C in Children with and without Cowâ€™s Milk Allergy. <i>Life</i> , 2022, 12, 612. | 2.4 | 1 |
| 2 | High Fat High Sucrose Diet Modifies Uterine Contractility and Cervical Resistance in Pregnant Rats: The Roles of Sex Hormones, Adipokines and Cytokines. <i>Life</i> , 2022, 12, 794. | 2.4 | 1 |
| 3 | The Potential of Developing Pan-Coronaviral Antibodies to Spike Peptides in Convalescent COVID-19 Patients. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2021, 69, 5. | 2.3 | 8 |
| 4 | Increased expression of dendrin in the dorsal horn of the spinal cord during stress is regulated by sex hormones. <i>Neuropeptides</i> , 2021, 86, 102126. | 2.2 | 1 |
| 5 | Disarranged neuroplastin environment upon aging and chronic stress recovery in female Sprague Dawley rats. <i>European Journal of Neuroscience</i> , 2021, . . | 2.6 | 8 |
| 6 | Inflammation is the common mechanism of diseases (CMD) in COVID-19 disease during pregnancy and in gestational diabetes mellitus. <i>Ukrainian Biochemical Journal</i> , 2021, 93, 5. | 0.5 | 0 |
| 7 | Sex differences in oxidative stress level and antioxidative enzymes expression and activity in obese pre-diabetic elderly rats treated with metformin or liraglutide. <i>Croatian Medical Journal</i> , 2021, 62, 215-226. | 0.7 | 3 |
| 8 | High-throughput rat immunoglobulin G N-glycosylation profiling revealed subclass-specific changes associated with chronic stress. <i>Journal of Proteomics</i> , 2021, 245, 104293. | 2.4 | 6 |
| 9 | Sex-specific effects of metformin and liraglutide on renal pathology and expression of connexin 45 and pannexin 1 following long-term high-fat high-sugar diet. <i>Acta Histochemica</i> , 2021, 123, 151817. | 1.8 | 2 |
| 10 | Chronic Stress and Gonadectomy Affect the Expression of Cx37, Cx40 and Cx43 in the Spinal Cord. <i>Life</i> , 2021, 11, 1330. | 2.4 | 4 |
| 11 | Food Hypersensitivity in Children Aged 0â€™3 Years of the Lviv Region in Ukraine: A Cross-Sectional Study. <i>Frontiers in Pediatrics</i> , 2021, 9, 800331. | 1.9 | 6 |
| 12 | A Hypercaloric Diet Induces Early Podocyte Damage in Aged, Non-Diabetic Rats. <i>Cellular Physiology and Biochemistry</i> , 2021, 55, 96-112. | 1.6 | 0 |
| 13 | Ultrasonographic Evaluation of Glycemic Control Effect on Placental Vascularization in Pregnancy with Type 1 Diabetes Mellitus. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2020, 128, 788-795. | 1.2 | 2 |
| 14 | Biodistribution and Anticancer Characteristics of Les-3833, A Novel 4-thiazolidinone-Based Lead Compound. <i>Scientia Pharmaceutica</i> , 2020, 88, 18. | 2.0 | 4 |
| 15 | Homo Scientist can lead Homo Sapiens to the next evolutionary stage, to Homo Ingenious. <i>Ukrainian Biochemical Journal</i> , 2020, 92, 5-6. | 0.5 | 0 |
| 16 | A mathematical model reveals sex-specific changes in glucose and insulin tolerance during rat puberty and maturation. <i>Croatian Medical Journal</i> , 2020, 61, 107-118. | 0.7 | 2 |
| 17 | The Sisyphus Effect. <i>Ukrainian Biochemical Journal</i> , 2019, 91, 5. | 0.5 | 0 |
| 18 | Assessment of a swab collection method without virus transport medium for PCR diagnosis of coxsackievirus infections. <i>Journal of Virological Methods</i> , 2018, 254, 18-20. | 2.1 | 3 |

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|----|---|-----|-----------|
| 19 | Comb-like PEG-containing polymeric composition as low toxic drug nanocarrier. <i>Cancer Nanotechnology</i> , 2018, 9, 11. | 3.7 | 19 |
| 20 | Glycosylation of random IgG distinguishes seropositive and seronegative rheumatoid arthritis. <i>Autoimmunity</i> , 2018, 51, 111-117. | 2.6 | 12 |
| 21 | Knowledge sharing is the key for the progress of science. <i>Ukrainian Biochemical Journal</i> , 2018, 90, 5-6. | 0.5 | 0 |
| 22 | Harmful impact on presynaptic glutamate and GABA transport by carbon dots synthesized from sulfur-containing carbohydrate precursor. <i>Environmental Science and Pollution Research</i> , 2017, 24, 17688-17700. | 5.3 | 18 |
| 23 | Obesity in pregnancy: a novel concept on the roles of adipokines in uterine contractility. <i>Croatian Medical Journal</i> , 2017, 58, 96-104. | 0.7 | 22 |
| 24 | Obesity: Rubensian beauty turned into major health problem. <i>Croatian Medical Journal</i> , 2017, 58, 89-91. | 0.7 | 1 |
| 25 | Ovariectomy and chronic stress lead toward leptin resistance in the satiety centers and insulin resistance in the hippocampus of Sprague-Dawley rats. <i>Croatian Medical Journal</i> , 2016, 57, 194-206. | 0.7 | 8 |
| 26 | Creative mind links art and science. <i>Croatian Medical Journal</i> , 2016, 57, 87-88. | 0.7 | 2 |
| 27 | Smoking impairs and circulating stem cells favour the protective effect of the T allele of the connexin37 gene in ischemic heart disease – A multinational study. <i>Atherosclerosis</i> , 2016, 244, 73-78. | 0.8 | 5 |
| 28 | Disparities and relative risk ratio of preterm birth in six Central and Eastern European centers. <i>Croatian Medical Journal</i> , 2015, 56, 119-127. | 0.7 | 15 |
| 29 | Key elements of networking in life sciences: collective creative thinking and team work. <i>Croatian Medical Journal</i> , 2015, 56, 75-77. | 0.7 | 4 |
| 30 | New method for treatment of inferior vena cava tumor thrombus – case study. <i>Croatian Medical Journal</i> , 2015, 56, 139-144. | 0.7 | 4 |
| 31 | Sex-specific chronic stress response at the level of adrenal gland modifies sexual hormone and leptin receptors. <i>Croatian Medical Journal</i> , 2015, 56, 104-113. | 0.7 | 12 |
| 32 | Plasma Content of Glucose, C-reactive Protein, Uric Acid and Cholesterol in Male, Female and Ovariectomized Rats upon Acute and Chronic Stress—a Path for Development of Cardiovascular Diseases. <i>Collegium Antropologicum</i> , 2015, 39, 385-92. | 0.2 | 3 |
| 33 | Impact of ovariectomy, high fat diet, and lifestyle modifications on oxidative/antioxidative status in the rat liver. <i>Croatian Medical Journal</i> , 2014, 55, 218-227. | 0.7 | 19 |
| 34 | Single acute stress-induced progesterone and ovariectomy alter cardiomyocyte contractile function in female rats. <i>Croatian Medical Journal</i> , 2014, 55, 239-249. | 0.7 | 13 |
| 35 | Significance of research networking for enhancing collaboration and research productivity. <i>Croatian Medical Journal</i> , 2014, 55, 181-183. | 0.7 | 17 |
| 36 | Challenges in life sciences and health systems in the 21st century. <i>Croatian Medical Journal</i> , 2014, 55, 184-185. | 0.7 | 2 |

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|----|---|-----|-----------|
| 37 | Effects of high fat diet, ovariectomy, and physical activity on leptin receptor expression in rat brain and white fat tissue. Croatian Medical Journal, 2014, 55, 228-238. | 0.7 | 6 |
| 38 | Preterm prelabor rupture of membranes (PPROM) is not associated with presence of viral genomes in the amniotic fluid. Journal of Clinical Virology, 2013, 58, 559-563. | 3.1 | 11 |
| 39 | Hungarian web-based nationwide anaesthesia and intensive care data collection and reporting system: its development and experience from the first 5 yr. British Journal of Anaesthesia, 2010, 104, 711-716. | 3.4 | 7 |
| 40 | Technology Transfer: Learning from Lost Opportunities and Sharing Best Practices. Industry and Higher Education, 2006, 20, 183-188. | 2.2 | 0 |
| 41 | Development of present and future of telepathology in Hungary. Pathology and Oncology Research, 2005, 11, 174-177. | 1.9 | 5 |
| 42 | Excimer Laser (308nm) Recanalisation of In-stent Restenosis: Thermal Considerations. Lasers in Medical Science, 2001, 16, 90-100. | 2.1 | 13 |
| 43 | <title>Physical modeling of optical characteristics of blood-containing tissue</title>. , 1998, , . | | 2 |
| 44 | <title>Spectral topography of histopathological samples</title>. , 1998, , . | | 1 |
| 45 | Photodynamic Therapy for the Treatment of Squamous Cell Carcinoma Using Benzoporphyrin Derivative. The Journal of Dermatologic Surgery and Oncology, 1994, 20, 375-382. | 0.8 | 6 |
| 46 | Effect of varying laser parameters on pulsed Ho:YAG ablation of bovine knee joint tissues. Arthroscopy - Journal of Arthroscopic and Related Surgery, 1993, 9, 96-102. | 2.7 | 29 |
| 47 | Biliary Calculi Fragmentation by a 308 nm Excimer Laser: A Preliminary Study. Photomedicine and Laser Surgery, 1991, 9, 139-141. | 0.9 | 6 |
| 48 | Cutting balloon: A novel approach to percutaneous angioplasty. American Journal of Cardiology, 1991, 68, 1249-1252. | 1.6 | 179 |
| 49 | Fragmentation of biliary stones with a 308 nm excimer laser. Lasers in Surgery and Medicine, 1990, 10, 284-290. | 2.1 | 14 |