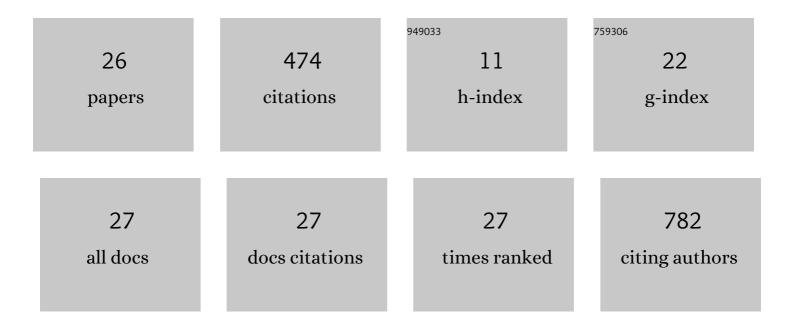
## Silvio R De Luka

List of Publications by Year in descending order

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SILVIO P. DE LIKA

#	Article	IF	CITATIONS
1	Distinct fatty acid redistribution and textural changes in the brain tissue upon the static magnetic field exposure. Environmental Toxicology and Pharmacology, 2022, 92, 103853.	2.0	0
2	Static magnetic field on behavior, hematological parameters and organ damage in spontaneously hypertensive rats. Ecotoxicology and Environmental Safety, 2021, 207, 111085.	2.9	12
3	Correlation between metabolic syndrome and relative telomere length shortening in HIV/AIDS patients on combined antiretroviral therapy. Experimental Gerontology, 2021, 147, 111269.	1.2	5
4	Colorectal cancer and trace elements alteration. Journal of Trace Elements in Medicine and Biology, 2020, 59, 126451.	1.5	47
5	Trace elements in different tissues in aging rats. Journal of Trace Elements in Medicine and Biology, 2020, 62, 126604.	1.5	4
6	Design and Optimization of Electromagnets for Biomedical Experiments With Static Magnetic and ELF Electromagnetic Fields. IEEE Transactions on Industrial Electronics, 2018, 65, 4991-5000.	5.2	17
7	IL-33/ST2 AXIS AND CYTOKINE GENE EXPRESSION IN ACUTE INFLAMMATION. Pathophysiology, 2018, 25, 228-229.	1.0	1
8	Modulation of rat synaptosomal ATPases and acetylcholinesterase activities induced by chronic exposure to the static magnetic field. International Journal of Radiation Biology, 2018, 94, 1062-1071.	1.0	12
9	The influence of ageing on the extrapineal melatonin synthetic pathway. Experimental Gerontology, 2018, 110, 151-157.	1.2	5
10	Ageing with HIV - a periodontal perspective. New Microbiologica, 2018, 41, 61-66.	0.1	4
11	Static magnetic field reduces blood pressure short-term variability and enhances baro-receptor reflex sensitivity in spontaneously hypertensive rats. International Journal of Radiation Biology, 2017, 93, 527-534.	1.0	11
12	Effects of IL-33/ST2 pathway in acute inflammation on tissue damage, antioxidative parameters, magnesium concentration and cytokines profile. Experimental and Molecular Pathology, 2016, 101, 31-37.	0.9	17
13	Quantification of structural changes in acute inflammation by fractal dimension, angular second moment and correlation. Journal of Microscopy, 2016, 261, 277-284.	0.8	23
14	Subchronic exposure to static magnetic field differently affects zinc and copper content in murine organs. International Journal of Radiation Biology, 2016, 92, 140-147.	1.0	18
15	Homogeneous static magnetic field of different orientation induces biological changes in subacutely exposed mice. Environmental Science and Pollution Research, 2016, 23, 1584-1597.	2.7	29
16	Effects of Il-33/St2 pathway on alteration of iron and hematological parameters in acute inflammation. Experimental and Molecular Pathology, 2015, 99, 687-692.	0.9	4
17	Alpha-lipoic acid affects the oxidative stress in various brain structures in mice with methionine and choline deficiency. Experimental Biology and Medicine, 2015, 240, 418-425.	1.1	11
18	When do the symptoms of autonomic nervous system malfunction appear in patients with Parkinson's disease?. Vojnosanitetski Pregled, 2014, 71, 346-351.	0.1	10

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#	Article	lF	CITATIONS
19	Fatty Acid Composition and Oxidative Stress Parameters in Plasma after Fish Oil Supplementation in Aging. Croatica Chemica Acta, 2014, 87, 207-212.	0.1	3
20	The Effects of <i>α</i> -Lipoic Acid on Liver Oxidative Stress and Free Fatty Acid Composition in Methionine–Choline Deficient Diet-Induced NAFLD. Journal of Medicinal Food, 2014, 17, 254-261.	0.8	47
21	Influence of aging on ethanol-induced oxidative stress in digestive tract of rats. Human and Experimental Toxicology, 2013, 32, 698-705.	1.1	6
22	Analytical Description of Two-Dimensional Magnetic Arrays Suitable for Biomedical Applications. IEEE Transactions on Magnetics, 2013, 49, 5656-5663.	1.2	6
23	Hematological parameters' changes in mice subchronically exposed to static magnetic fields of different orientations. Ecotoxicology and Environmental Safety, 2012, 81, 98-105.	2.9	32
24	Cardiovascular autonomic dysfunction in systemic lupus, rheumatoid arthritis, primary Sjögren syndrome and other autoimmune diseases. Lupus, 2007, 16, 181-185.	0.8	121
25	Ganglioside a/b ratio in different rat brain regions following chronic diazepam treatment. Neurological Sciences, 2002, 23, 69-74.	0.9	23
26	Effects of n–3 Supplementation on Plasma and Liver Phospholipid Fatty Acids Profile in Aged Wistar Rats. Croatica Chemica Acta, 0, , 73-79.	0.1	6