Marko Miler

List of Publications by Year in descending order

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32 papers	545 citations	933447 10 h-index	677142 22 g-index
33 all docs	33 docs citations	33 times ranked	944 citing authors

#	Article	IF	Citations
1	Vitamin D3 Treatment Alters Thyroid Functional Morphology in Orchidectomized Rat Model of Osteoporosis. International Journal of Molecular Sciences, 2022, 23, 791.	4.1	3
2	Systematic analysis of nutrigenomic effects of polyphenols related to cardiometabolic health in humans â€“ Evidence from untargeted mRNA and miRNA studies. Ageing Research Reviews, 2022, 79, 101649.	10.9	11
3	Effect of Acrylamide Treatment on Cyp2e1 Expression and Redox Status in Rat Hepatocytes. International Journal of Molecular Sciences, 2022, 23, 6062.	4.1	6
4	Effects of several atypical antipsychotics closapine, sertindole or ziprasidone on hepatic antioxidant enzymes: Possible role in drug-induced liver dysfunction. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2021, 84, 173-182.	2.3	5
5	Thyroid Gland Alterations in Old-Aged Wistar Rats: A Comprehensive Stereological, Ultrastructural, Hormonal, and Gene Expression Study. Microscopy and Microanalysis, 2021, 27, 437-449.	0.4	1
6	Soy isoflavone-caused shunting of the corticosteroidogenesis pathways in andropausal subjects: Top-down impulse for the optimal supplementation design. Medical Hypotheses, 2021, 148, 110516.	1.5	1
7	Systematic Bioinformatic Analyses of Nutrigenomic Modifications by Polyphenols Associated with Cardiometabolic Health in Humansâ€”Evidence from Targeted Nutrigenomic Studies. Nutrients, 2021, 13, 2326.	4.1	15
8	Genistein regulates calcium and phosphate homeostasis without activation of MEK 1/2 signalling pathway in an animal model of the andropause. Annals of Anatomy, 2021, 239, 151836.	1.9	2
9	Margins of beneficial daily dosage of supplements in prevention of COVID-19. EXCLI Journal, 2021, 20, 828-834.	0.7	1
10	Citrus Flavanones Upregulate Thyrotroph Sirt1 and Differently Affect Thyroid Nrf2 Expressions in Old-Aged Wistar Rats. Journal of Agricultural and Food Chemistry, 2020, 68, 8242-8254.	5.2	15
11	The adrenal cortex after estradiol or daidzein application in a rat model of the andropause: Structural and hormonal study. Annals of Anatomy, 2020, 230, 151487.	1.9	4
12	Selective Persulfide Detection Reveals Evolutionarily Conserved Antiaging Effects of S-Sulfhydration. Cell Metabolism, 2019, 30, 1152-1170.e13.	16.2	236
13	Old age-associated impairment of the rat liver antioxidant defense system: the basis for affirmation of the experimental model. Turkish Journal of Veterinary and Animal Sciences, 2019, 43, 423-426.	0.5	2
14	Daidzein upregulates anti-aging protein Klotho and NaPi 2a cotransporter in a rat model of the andropause. Annals of Anatomy, 2019, 221, 27-37.	1.9	8
15	Immunohistomorphometric Changes of The Pituitary Gonadotropic Cells After Testosterone Application in a Rat Model of the Andropause. Macedonian Veterinary Review, 2019, 42, 5-13.	0.4	1
16	Prostate cancer metastasis and soy isoflavones: a dogfight over a bone. EXCLI Journal, 2019, 18, 106-126.	0.7	4
17	Genistein and daidzein treatments differently affect uterine homeostasis in the ovary-intact middle-aged rats. Toxicology and Applied Pharmacology, 2018, 339, 73-84.	2.8	14
18	Clozapine, ziprasidone, and sertindole-induced morphological changes in the rat heart and their relationship to antioxidant enzymes function. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2018, 81, 844-853.	2.3	22

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19	Somatopause, weaknesses of the therapeutic approaches and the cautious optimism based on experimental ageing studies with soy isoflavones. EXCLI Journal, 2018, 17, 279-301.	0.7	5
20	Evaluation of RAPD markers as a marker-assisted selection tool for variety type and erucic acid content in rapeseed. Genetika, 2018, 50, 421-430.	0.4	2
21	Ä°lave Koenzim Q10 ile Beslenerek Derin Pektoral Myopati OluÅŸturulan Etlik PiliÃ§lerde Miyopatinin Devrelerinin Belirlenmesi. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2018, , .	0.1	0
22	Citrus flavanones mildly interfere with pituitary-thyroid axis in old-aged male rats. Acta Histochemica, 2017, 119, 292-301.	1.8	13
23	Effects of age and soybean isoflavones on hepatic cholesterol metabolism and thyroid hormone availability in acyclic female rats. Experimental Gerontology, 2017, 92, 74-81.	2.8	15
24	Diosgenin-caused changes of the adrenal gland histological parameters in a rat model of the menopause. Acta Histochemica, 2017, 119, 48-56.	1.8	8
25	Citrus flavanones naringenin and hesperetin improve antioxidant status and membrane lipid compositions in the liver of old-aged Wistar rats. Experimental Gerontology, 2016, 84, 49-60.	2.8	62
26	Effects of antipsychotic drug administration on antioxidative defense enzymes in male rat kidney. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2016, 79, 905-911.	2.3	5
27	Testosterone and estradiol treatments differently affect pituitary-thyroid axis and liver deiodinase 1 activity in orchidectomized middle-aged rats. Experimental Gerontology, 2015, 72, 85-98.	2.8	24
28	Soy phytoestrogen genistein increases liver deiodinase type 1 enzyme activity in the rat models of menopause and andropause. Maturitas, 2015, 81, 235.	2.4	0
29	The capacity for ACTH and corticosterone secretion in an animal model of the andropause after treatment with testoterone. Maturitas, 2015, 81, 235.	2.4	0
30	Testosterone application decreases the capacity for ACTH and corticosterone secretion in a rat model of the andropause. Acta Histochemica, 2015, 117, 528-535.	1.8	19
31	Morphological and functional changes in pituitaryâ€thyroid axis following prolonged exposure of female rats to constant light. Journal of Morphology, 2014, 275, 1161-1172.	1.2	11
32	Effects of Calcium Administration on Parathyroid Gland, NaPi 2a Cotransporter and PTH1R in an Animal Model of the Andropause / EFEKTI TRETMANA KALCIJUMOM NA PARATIREOIDNU Å½LEZDU, NAPI 2A KOTRANSPORTER I PTH1R U ANIMALNOM MODELU ANDROPAUZE. Journal of Medical Biochemistry, 2013, 32, 389-397.	1.7	1