

Anikã³ Pã³sa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8218555/publications.pdf>

Version: 2024-02-01

44
papers

891
citations

566801

15
h-index

500791

28
g-index

44
all docs

44
docs citations

44
times ranked

1720
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Diabetes Mellitus in Different Animal Models. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-12.	1.0	181
2	Exercise, oxidants, and antioxidants change the shape of the bell-shaped hormesis curve. <i>Redox Biology</i> , 2017, 12, 285-290.	3.9	125
3	Exercise effects on physiological function during aging. <i>Free Radical Biology and Medicine</i> , 2019, 132, 33-41.	1.3	70
4	Anti-Inflammatory Effect of Recreational Exercise in TNBS-Induced Colitis in Rats: Role of NOS/HO/MPO System. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-11.	1.9	41
5	Endogenous Estrogen-Mediated Heme Oxygenase Regulation in Experimental Menopause. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-7.	1.9	30
6	Exercise Training and Calorie Restriction Influence the Metabolic Parameters in Ovariectomized Female Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-8.	1.9	29
7	Porcine circovirus type 3 detection in a Hungarian pig farm experiencing reproductive failures. <i>Veterinary Record</i> , 2019, 185, 84-84.	0.2	28
8	Sexual Dimorphism of Cardiovascular Ischemia Susceptibility Is Mediated by Heme Oxygenase. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-11.	1.9	27
9	Novel Potentials of the DPP-4 Inhibitor Sitagliptin against Ischemia-Reperfusion (I/R) Injury in Rat Ex-Vivo Heart Model. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3226.	1.8	25
10	Heme Oxygenase-1 Activity as a Correlate to Exercise-Mediated Amelioration of Cognitive Decline and Neuropathological Alterations in an Aging Rat Model of Dementia. <i>BioMed Research International</i> , 2018, 2018, 1-13.	0.9	24
11	Protective effect of ischaemic preconditioning on ischaemia/reperfusion-induced microvascular obstruction determined by online measurements of coronary pressure and blood flow in pigs. <i>Thrombosis and Haemostasis</i> , 2010, 103, 450-460.	1.8	22
12	Exercise Increases Markers of Spermatogenesis in Rats Selectively Bred for Low Running Capacity. <i>PLoS ONE</i> , 2014, 9, e114075.	1.1	22
13	Cardioprotective Effects of Voluntary Exercise in a Rat Model: Role of Matrix Metalloproteinase-2. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-9.	1.9	18
14	Role of Exercise-Induced Cardiac Remodeling in Ovariectomized Female Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-9.	1.9	18
15	Protective Effect of Prunus Cerasus (Sour Cherry) Seed Extract on the Recovery of Ischemia/Reperfusion-Induced Retinal Damage in Zucker Diabetic Fatty Rat. <i>Molecules</i> , 2017, 22, 1782.	1.7	16
16	Cardioprotective Effect of Selective Estrogen Receptor Modulator Raloxifene Are Mediated by Heme Oxygenase in Estrogen-Deficient Rat. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-9.	1.9	16
17	The Anti-Inflammatory Role of Mannich Curcuminoids; Special Focus on Colitis. <i>Molecules</i> , 2019, 24, 1546.	1.7	16
18	Exogenous nicotinamide supplementation and moderate physical exercise can attenuate the aging process in skeletal muscle of rats. <i>Biogerontology</i> , 2017, 18, 593-600.	2.0	15

#	ARTICLE	IF	CITATIONS
19	A Novel Therapeutic Approach in the Treatment of Pulmonary Arterial Hypertension: Allium ursinum Liophylisate Alleviates Symptoms Comparably to Sildenafil. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1436.	1.8	15
20	Lessons on the Sigma-1 Receptor in TNBS-Induced Rat Colitis: Modulation of the UCHL-1, IL-6 Pathway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4046.	1.8	14
21	Exercise-mitigated sex-based differences in aging: from genetic alterations to heart performance. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H854-H866.	1.5	12
22	Consequences of exercising on ischemiaâ€“reperfusion injury in type 2 diabetic Goto-Kakizaki rat hearts: role of the HO/NOS system. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 85.	1.2	11
23	Spotlight on a New Heme Oxygenase Pathway: Testosterone-Induced Shifts in Cardiac Oxidant/Antioxidant Status. <i>Antioxidants</i> , 2019, 8, 288.	2.2	10
24	H2S confers colonoprotection against TNBS-induced colitis by HO-1 upregulation in rats. <i>Inflammopharmacology</i> , 2018, 26, 479-489.	1.9	9
25	Sigma-1 Receptor Engages an Anti-Inflammatory and Antioxidant Feedback Loop Mediated by Peroxiredoxin in Experimental Colitis. <i>Antioxidants</i> , 2020, 9, 1081.	2.2	8
26	Heme oxygenase contributes to estradiol and raloxifene-induced vasorelaxation in estrogen deficiency. <i>International Journal of Cardiology</i> , 2015, 189, 252-254.	0.8	7
27	The effect of acute ophiobolin A treatment on HO-mediated inflammatory processes. <i>Human and Experimental Toxicology</i> , 2017, 36, 594-602.	1.1	7
28	New Metabolic Influencer on Oxytocin Release: The Ghrelin. <i>Molecules</i> , 2019, 24, 735.	1.7	7
29	Postconditioning-like effect of exercis: new paradigm in experimental menopause. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H400-H407.	1.5	7
30	Hormone Replacement Therapy and Aging: A Potential Therapeutic Approach for Age-Related Oxidative Stress and Cardiac Remodeling. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-9.	1.9	7
31	COVID-19 Infection Alters the Microbiome: Elite Athletes and Sedentary Patients Have Similar Bacterial Flora. <i>Genes</i> , 2021, 12, 1577.	1.0	7
32	HPLC method for measurement of human salivary Î±-amylase inhibition by aqueous plant extracts. <i>Acta Biologica Hungarica</i> , 2017, 68, 127-136.	0.7	6
33	The Effects of Exercise Training and High Triglyceride Diet in an Estrogen Depleted Rat Model: The Role of the Heme Oxygenase System and Inflammatory Processes in Cardiovascular Risk. <i>Journal of Sports Science and Medicine</i> , 2018, 17, 580-588.	0.7	6
34	Resveratrol as a Promising Polyphenol in Age-Associated Cardiac Alterations. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-8.	1.9	6
35	Potential Implications of Rimonabant on Age-Related Oxidative Stress and Inflammation. <i>Antioxidants</i> , 2022, 11, 162.	2.2	5
36	Lifestyle-Induced Redox-Sensitive Alterations: Cross-Talk among the RAAS, Antioxidant/Inflammatory Status, and Hypertension. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-13.	1.9	4

#	ARTICLE	IF	CITATIONS
37	Multiple Applications of Different Exercise Modalities with Rodents. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-11.	1.9	4
38	Andrological Aspects of Exercise: Moderate Swimming Protects against Isoproterenol Induced Testis and Semen Abnormalities in Rats. <i>Antioxidants</i> , 2022, 11, 436.	2.2	4
39	Long Term Osmotic Mini Pump Treatment with Alpha-MSH Improves Myocardial Function in Zucker Diabetic Fatty Rats. <i>Molecules</i> , 2017, 22, 1702.	1.7	3
40	Nicotinicâ€acid derivative BGPâ€15 improves diastolic function in a rabbit model of atherosclerotic cardiomyopathy. <i>British Journal of Pharmacology</i> , 2022, 179, 2240-2258.	2.7	3
41	A Potential Involvement of Anandamide in the Modulation of HO/NOS Systems: Women, Menopause, and â€Medical Cannabinoidsâ€. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8801.	1.8	2
42	Distinct Approaches of Raloxifene: Its Far-Reaching Beneficial Effects Implicating the HO-System. <i>Biomolecules</i> , 2020, 10, 375.	1.8	2
43	Investigation of H2S Donor Treatment on Neutrophil Extracellular Traps in Experimental Colitis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12729.	1.8	2
44	Effect of DPP-4 inhibitor sitagliptin against ischemia-reperfusion (I/R) injury in hyperlipidemic animals. <i>Acta Biologica Szegediensis</i> , 2019, 62, 180-189.	0.7	0