

Marianna Tãrãk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3751470/publications.pdf>

Version: 2024-02-01

14
papers

255
citations

1307594

7
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevention of the development of heart failure with preserved ejection fraction by the phosphodiesterase inhibitor vardenafil in rats with type 2 diabetes. <i>European Journal of Heart Failure</i> , 2017, 19, 326-336.	7.1	74
2	Strain and strain rate by speckle-tracking echocardiography correlate with pressure-volume loop-derived contractility indices in a rat model of athlete's heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H743-H748.	3.2	65
3	Physiological and pathological left ventricular hypertrophy of comparable degree is associated with characteristic differences of in vivo hemodynamics. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 310, H587-H597.	3.2	38
4	Sex Differences in Morphological and Functional Aspects of Exercise-Induced Cardiac Hypertrophy in a Rat Model. <i>Frontiers in Physiology</i> , 2019, 10, 889.	2.8	26
5	Effects of Vitamin D on Fertility, Pregnancy and Polycystic Ovary Syndrome—A Review. <i>Nutrients</i> , 2022, 14, 1649.	4.1	15
6	Complete Reversion of Cardiac Functional Adaptation Induced by Exercise Training. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 420-429.	0.4	13
7	Long-term exercise results in morphological and biomechanical changes in coronary resistance arterioles in male and female rats. <i>Biology of Sex Differences</i> , 2020, 11, 7.	4.1	8
8	Vitamin D Deficiency and Gender Alter Vasoconstrictor and Vasodilator Reactivity in Rat Carotid Artery. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8029.	4.1	5
9	Chronic swimming training resulted in more relaxed coronary arterioles in male and enhanced vasoconstrictor ability in female rats. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 489-496.	0.7	3
10	Network analysis of the left anterior descending coronary arteries in swim-trained rats by an in situ video microscopic technique. <i>Biology of Sex Differences</i> , 2021, 12, 37.	4.1	3
11	Sex Differences in Exercise-Training-Related Functional and Morphological Adaptation of Rat Gracilis Muscle Arterioles. <i>Frontiers in Physiology</i> , 2021, 12, 685664.	2.8	3
12	Effects of Testosterone Deficiency and Angiotensin II-Induced Hypertension on the Biomechanics of Intramural Coronary Arteries. <i>Journal of Sexual Medicine</i> , 2020, 17, 2322-2330.	0.6	1
13	Sex differences in rat renal arterial responses following exercise training. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H310-H318.	3.2	1
14	Vitamin-D Deficiency and Supplementation Altered the Network of the Coronary Arteries in a Rodent Model—In Situ Video Microscopic Technique. <i>Nutrients</i> , 2022, 14, 2041.	4.1	0