

Aleksandr Andreyev-Andriyevsky

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

267
citations

1162367

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h-index

940134

16
g-index

30
all docs

30
docs citations

30
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	Mice in Bion-M 1 Space Mission: Training and Selection. PLoS ONE, 2014, 9, e104830.	1.1	88
2	Penile erectile activity of dinitrosyl iron complexes with thiol-containing ligands. Nitric Oxide - Biology and Chemistry, 2011, 24, 217-223.	1.2	27
3	Water-soluble variant of human Lynx1 positively modulates synaptic plasticity and ameliorates cognitive impairment associated with $\alpha 7$ nAChR dysfunction. Journal of Neurochemistry, 2020, 155, 45-61.	2.1	23
4	Effects of spaceflight on the muscles of the murine shoulder. FASEB Journal, 2017, 31, 5466-5477.	0.2	19
5	Efficacy of Mitochondrial Antioxidant Plastoquinonyl-decyl-triphenylphosphonium Bromide (SkQ1) in the Rat Model of Autoimmune Arthritis. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-9.	1.9	17
6	Stress-associated cardiovascular reaction masks heart rate dependence on physical load in mice. Physiology and Behavior, 2014, 132, 1-9.	1.0	14
7	Native Bovine Hydroxyapatite Powder, Demineralised Bone Matrix Powder, and Purified Bone Collagen Membranes Are Efficient in Repair of Critical-Sized Rat Calvarial Defects. Materials, 2020, 13, 3393.	1.3	11
8	Pharmacological analysis of Poecilotheria spider venoms in mice provides clues for human treatment. Toxicon, 2017, 138, 59-67.	0.8	10
9	BION-M 1: First continuous blood pressure monitoring in mice during a 30-day spaceflight. Life Sciences in Space Research, 2017, 13, 19-26.	1.2	7
10	Fluid shift vs. body size: changes of hematological parameters and body fluid volumes in hindlimb-unloaded mice, rats and rabbits. Journal of Experimental Biology, 2018, 221, .	0.8	7
11	Methods for detection of brain injury after photothrombosis-induced ischemia in mice: Characteristics and new aspects of their application. Journal of Neuroscience Methods, 2020, 329, 108457.	1.3	7
12	A comparative analysis of the vasomotor responses and innervation of small arteries in rat locomotor and respiratory muscles. Biophysics (Russian Federation), 2008, 53, 621-625.	0.2	6
13	Gene Expression Pattern of Peyer's Patch Lymphocytes Exposed to Kagocel Suggests Pattern-Recognition Receptors Mediate Its Action. Frontiers in Pharmacology, 2021, 12, 679511.	1.6	6
14	Scorpion toxin MeuNaTx1 sensitizes primary nociceptors by selective modulation of voltage-gated sodium channels. FEBS Journal, 2021, 288, 2418-2435.	2.2	5
15	BP101 Peptide Promotes Female Sexual Receptivity in the Rat. Journal of Sexual Medicine, 2017, 14, 336-346.	0.3	4
16	Strategies of adaptation of small arteries in diaphragm and gastrocnemius muscle to aerobic exercise training. Human Physiology, 2017, 43, 437-445.	0.1	3
17	Mice display learning and behavioral deficits after a 30-day spaceflight on Bion-M1 satellite. Behavioural Brain Research, 2022, 419, 113682.	1.2	3
18	Adaptation to a blood pressure telemetry system revealed by measures of activity, agility and operant learning in mice. Journal of Pharmacological and Toxicological Methods, 2017, 85, 29-37.	0.3	2

#	ARTICLE	IF	CITATIONS
19	Reflex erection in the rat: reciprocal interplay between hemodynamic and somatic events. BMC Urology, 2018, 18, 36.	0.6	2
20	Effects of corticoliberin fragment CRF4-6 on sexual behavior in male mice. Neuroscience and Behavioral Physiology, 2006, 36, 755-758.	0.2	1
21	Effect of Aerobic Training on Innervation Density and Neurogenic Responses of Skin Afferent Blood Vessels. Bulletin of Experimental Biology and Medicine, 2009, 148, 5-8.	0.3	1
22	Diaphragm muscle and its feed artery after chronic respiratory airway obstruction in rats. Biophysics (Russian Federation), 2010, 55, 826-830.	0.2	1
23	Application of xenogeneic native bone collagen for bone repair in critical-sized rat calvarial defect model. Fundamental and Clinical Medicine, 2020, 5, 8-21.	0.1	1
24	Influence of the Tripeptide Corticoliberin Fragment CRF4-6 on Metabolism in Rats. Neuroscience and Behavioral Physiology, 2014, 44, 238-243.	0.2	0
25	584 Experimental assessment of platelet-rich plasma efficacy for spermatogenesis correction in the rat: evaluation of two experimental models. Journal of Sexual Medicine, 2018, 15, S344-S345.	0.3	0
26	Xenogeneic bone mineral is efficient for the repair of critical-sized rat calvarial defects. Fundamental and Clinical Medicine, 2021, 6, 16-26.	0.1	0
27	Chronic bladder catheterization for precise urine collection in awake mice. Journal of Pharmacological and Toxicological Methods, 2021, 113, 107128.	0.3	0
28	Heterologous demineralised bone matrix is efficient for the repair of critical-sized rat calvarial defects. Fundamental and Clinical Medicine, 2020, 5, 24-34.	0.1	0
29	Chronic bladder catheterization, but not the metabolic chambers, is suitable for collection of precise data on murine diuresis. Laboratornye Zhivotnye Dlya Nauchnykh Issledovaniy (Laboratory Animals for) Tj ETQq1 1 0784314 rjBT /Overl		