

James O Marx

List of Publications by Year in descending order

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18
papers

327
citations

1040056

9
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

448
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Rodent Thermoregulation on Animal Models in the Research Environment. <i>Comparative Medicine</i> , 2018, 68, 425-438.	1.0	85
2	Mouse Anesthesia: The Art and Science. <i>ILAR Journal</i> , 2021, 62, 238-273.	1.8	49
3	Antibiotic administration in the drinking water of mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2014, 53, 301-6.	1.2	42
4	Alfaxaloneâ€“Xylazine Anesthesia in Laboratory Mice (<i>Mus musculus</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2019, 58, 30-39.	1.2	31
5	Dose regimens, variability, and complications associated with using repeat-bolus dosing to extend a surgical plane of anesthesia in laboratory mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2014, 53, 684-91.	1.2	25
6	Effectiveness of Rapid Cooling as a Method of Euthanasia for Young Zebrafish (<i>Danio rerio</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2018, 57, 58-63.	1.2	17
7	Intraperitoneal Injection of Ethanol for the Euthanasia of Laboratory Mice (<i>Mus musculus</i>) and Rats (<i>Rattus norvegicus</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2015, 54, 769-78.	1.2	15
8	Effects of Oxygen Supplementation on Injectable and Inhalant Anesthesia in C57BL/6 Mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2021, 60, 289-297.	1.2	14
9	Small Ca ²⁺ releases enable hour-long high-frequency contractions in midshipman swimbladder muscle. <i>Journal of General Physiology</i> , 2018, 150, 127-143.	1.9	11
10	Results of Survey Regarding Prevalence of Adventitial Infections in Mice and Rats at Biomedical Research Facilities. <i>Journal of the American Association for Laboratory Animal Science</i> , 2017, 56, 527-533.	1.2	10
11	A Survey of Laboratory Animal Veterinarians Regarding Mouse Welfare in Biomedical Research. <i>Journal of the American Association for Laboratory Animal Science</i> , 2021, 60, 139-145.	1.2	7
12	Effects of Rhoâ€“kinase inhibition on myosin light chain phosphorylation and obstructionâ€“induced detrusor overactivity. <i>International Journal of Urology</i> , 2014, 21, 319-324.	1.0	6
13	Effects of Standard and Sustained-release Buprenorphine on the Minimum Alveolar Concentration of Isoflurane in C57BL/6 Mice. <i>Journal of the American Association for Laboratory Animal Science</i> , 2020, 59, 298-304.	1.2	6
14	Intraperitoneal Administration of Ethanol as a Means of Euthanasia for Neonatal Mice (<i>Mus musculus</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2017, 56, 299-306.	1.2	6
15	Hydromorphone-induced Neurostimulation in a Yorkshire Swine (<i>Sus scrofa</i>) after Myocardial Infarction Surgery. <i>Journal of the American Association for Laboratory Animal Science</i> , 2019, 58, 601-605.	1.2	1
16	Postapproval Monitoring Practices at Biomedical Research Facilities. <i>Journal of the American Association for Laboratory Animal Science</i> , 2019, 58, 469-474.	1.2	1
17	The Effects of Acute Blood Loss for Diagnostic Bloodwork and Fluid Replacement in Clinically Ill Mice. <i>Comparative Medicine</i> , 2015, 65, 202-16.	1.0	1
18	Response to Protocol Review Scenario: Ensure animal welfare. <i>Lab Animal</i> , 2013, 42, 413-414.	0.4	0