

Miriam Weisskopf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/484351/publications.pdf>

Version: 2024-02-01

10
papers

55
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiovascular magnetic resonance imaging of functional and microstructural changes of the heart in a longitudinal pig model of acute to chronic myocardial infarction. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 103.	3.3	18
2	Functional, Metabolic and Morphologic Results of Ex Vivo Donor Lung Perfusion with a Perfluorocarbon-Based Oxygen Carrier Nanoemulsion in a Large Animal Transplantation Model. <i>Cells</i> , 2020, 9, 2501.	4.1	9
3	Investigating the reference domain influence in personalised models of cardiac mechanics. <i>Biomechanics and Modeling in Mechanobiology</i> , 2021, 20, 1579-1597.	2.8	8
4	Intercompartmental communication between the cerebrospinal and adjacent spaces during intrathecal infusions in an acute ovine in-vivo model. <i>Fluids and Barriers of the CNS</i> , 2022, 19, 2.	5.0	5
5	The Sheep as a Comprehensive Animal Model to Investigate Interdependent Physiological Pressure Propagation and Multiparameter Influence on Cerebrospinal Fluid Dynamics. <i>Frontiers in Neuroscience</i> , 2022, 16, 868567.	2.8	5
6	Septally Oriented Mild Aortic Regurgitant Jets Negatively Influence Left Ventricular Blood Flow – Insights From 4D Flow MRI Animal Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 711099.	2.4	3
7	The sheep as a pre-clinical model for testing intra-aortic percutaneous mechanical circulatory support devices. <i>International Journal of Artificial Organs</i> , 2021, 44, 703-710.	1.4	3
8	Cellular activation status in femoral shaft fracture hematoma following different reaming techniques – A large animal model. <i>Journal of Orthopaedic Research</i> , 2022, , .	2.3	3
9	Pathology and Advanced Imaging – Characterization of a Congenital Cardiac Defect and Complex Hemodynamics in a Pig: A Case Report. <i>Frontiers in Veterinary Science</i> , 2021, 8, 790019.	2.2	1
10	Physiologic Effects of Prolonged Terminal Anesthesia in Sheep (<i>Ovis gmelini aries</i>). <i>Comparative Medicine</i> , 2022, , .	1.0	0