Luigi Auletta

List of Publications by Year in descending order

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623734 642732 595 35 14 23 citations g-index h-index papers 35 35 35 983 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Comparison of the cytobrush, cottonswab, and low-volume uterine flush techniques to evaluate endometrial cytology for diagnosing endometritis in chronically infertile mares. Theriogenology, 2012, 77, 89-98.	2.1	81
2	Inhibition of Bone Marrow-Derived Mesenchymal Stem Cells Homing Towards Triple-Negative Breast Cancer Microenvironment Using an Anti-PDGFRÎ ² Aptamer. Theranostics, 2017, 7, 3595-3607.	10.0	69
3	Viral and Antibody Prevalence of Hepatitis E in European Wild Boars (Sus scrofa) and Hunters at Zoonotic Risk in the Latium Region. Journal of Comparative Pathology, 2015, 153, 1-8.	0.4	49
4	Optimizing cisplatin delivery to triple-negative breast cancer through novel EGFR aptamer-conjugated polymeric nanovectors. Journal of Experimental and Clinical Cancer Research, 2021, 40, 239.	8.6	47
5	Seroprevalence and risk factors associated with Ehrlichia canis, Anaplasma spp., Borrelia burgdorferi sensu lato, and D. immitis in hunting dogs from southern Italy. Parasitology Research, 2017, 116, 2651-2660.	1.6	33
6	Resistive index for kidney evaluation in normal and diseased cats. Journal of Feline Medicine and Surgery, 2016, 18, 471-475.	1.6	26
7	Transnasal administration of a combination of dexmedetomidine, midazolam and butorphanol produces deep sedation in New Zealand White rabbits. Veterinary Anaesthesia and Analgesia, 2016, 43, 209-214.	0.6	22
8	$\langle i \rangle$ In vitro $\langle i \rangle$ comparison of three suture techniques for anastomosis of the equine small intestine. Equine Veterinary Journal, 2011, 43, 46-50.	1.7	20
9	Inhibition of carbonic anhydrases IX/XII by SLC-0111 boosts cisplatin effects in hampering head and neck squamous carcinoma cell growth and invasion. Journal of Experimental and Clinical Cancer Research, 2022, 41, 122.	8.6	20
10	Critical role of phosphodiesterase 2A in mouse congenital heart defects. Cardiovascular Research, 2018, 114, 830-845.	3.8	19
11	Preclinical Molecular Imaging for Precision Medicine in Breast Cancer Mouse Models. Contrast Media and Molecular Imaging, 2019, 2019, 1-15.	0.8	19
12	Junctional adhesion moleculeâ€A is downâ€regulated in anaplastic thyroid carcinomas and reduces cancer cell aggressiveness by modulating p53 and GSK3 α/β pathways. Molecular Carcinogenesis, 2019, 58, 1181-1193.	2.7	19
13	A novel CXCR4-targeted near-infrared (NIR) fluorescent probe (Peptide R-NIR750) specifically detects CXCR4 expressing tumors. Scientific Reports, 2017, 7, 2554.	3.3	17
14	Inflammatory Myopathy in Horses With Chronic Piroplasmosis. Veterinary Pathology, 2018, 55, 133-143.	1.7	16
15	Hair cortisol levels in captive brown hare (Lepus europaeus): potential effect of sex, age, and breeding technology. European Journal of Wildlife Research, 2017, 63, 1.	1.4	13
16	Molecular and Cytogenetic Studies in a Case of XX SRY-Negative Sex Reversal in an Arabian Horse. Sexual Development, 2012, 6, 104-107.	2.0	12
17	High-Frequency Ultrasound-Guided Injection for the Generation of a Novel Orthotopic Mouse Model of Human Thyroid Carcinoma. Thyroid, 2016, 26, 552-558.	4.5	12
18	Advances in multimodal molecular imaging. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2017, 61, 19-32.	0.7	12

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19	Multimodal imaging for a theranostic approach in a murine model of B-cell lymphoma with engineered nanoparticles. Nanomedicine: Nanotechnology, Biology, and Medicine, 2018, 14, 483-491.	3.3	11
20	Novel Approach for Evaluation of Bacteroides fragilis Protective Role against Bartonella henselae Liver Damage in Immunocompromised Murine Model. Frontiers in Microbiology, 2016, 7, 1750.	3. 5	10
21	Mouse models of neurodegenerative disease: preclinical imaging and neurovascular component. Brain Imaging and Behavior, 2018, 12, 1160-1196.	2.1	8
22	Magnetic Resonance Imaging for Translational Research in Oncology. Journal of Clinical Medicine, 2019, 8, 1883.	2.4	8
23	The phosphatase Shp1 interacts with and dephosphorylates cortactin to inhibit invadopodia function. Cell Communication and Signaling, 2021, 19, 64.	6.5	7
24	Original Research: Feasibility and safety of two surgical techniques for the development of an animal model of jugular vein occlusion. Experimental Biology and Medicine, 2017, 242, 22-28.	2.4	6
25	Effect of pour-on alphacypermethrin on feed intake, body condition score, milk yield, pregnancy rates, and calving-to-conception interval in buffaloes1,2. Journal of Animal Science, 2015, 93, 1850-1858.	0.5	5
26	Preclinical Imaging for the Study of Mouse Models of Thyroid Cancer. International Journal of Molecular Sciences, 2017, 18, 2731.	4.1	5
27	Acepromazineâ€dexmedetomidineâ€ketamine for injectable anaesthesia in captive European brown hares (Lepus europaeus). Veterinary Anaesthesia and Analgesia, 2013, 40, 610-614.	0.6	4
28	Using geographical information system for spatial evaluation of canine extruded disc herniation. Geospatial Health, 2014, 9, 213.	0.8	4
29	High-Frequency Ultrasound for the Study of Early Mouse Embryonic Cardiovascular System. Reproductive Sciences, 2015, 22, 1649-1655.	2.5	4
30	Advances in molecular preclinical therapy mediated by imaging. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2017, 61, 76-94.	0.7	4
31	Ultrasonographic assessment of normal jugular veins in Standardbred horses. BMC Veterinary Research, 2019, 15, 343.	1.9	4
32	Using Cyanoacrylate Microbial Sealant for Skin Preparation Prior to the Placement of Intravenous Catheters in Horses. Journal of Equine Veterinary Science, 2015, 35, 686-691.	0.9	3
33	Ultrasonographic measurement of kidneyâ€toâ€aorta parameters in Whippets. Veterinary Radiology and Ultrasound, 2021, 62, 476-482.	0.9	3
34	Ocular ultrasonographic and biometric features of European brown hares (<i>Lepus europaeus</i>). Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2018, 47, 250-253.	0.7	2
35	Correlation Between Serum Activity of Muscle Enzymes and Stage of the Estrous Cycle in Italian Standardbred Horses Susceptible to Exertional Rhabdomyolysis. Journal of Equine Veterinary Science, 2020, 92, 103175.	0.9	1

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