

Denise Aya Otsuki

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Comparison of the effects of tramadol, codeine, and ketoprofen alone or in combination on postoperative pain and on concentrations of blood glucose, serum cortisol, and serum interleukin-6 in dogs undergoing maxillectomy or mandibulectomy. <i>American Journal of Veterinary Research</i> , 2010, 71, 1019-1026.	0.6	61
2	Pulse pressure variation as a guide for volume expansion in dogs undergoing orthopedic surgery. <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 710-718.	0.6	29
3	Effects of Positive End-expiratory Pressure Titration and Recruitment Maneuver on Lung Inflammation and Hyperinflation in Experimental Acid Aspiration-induced Lung Injury. <i>Anesthesiology</i> , 2012, 117, 1322-1334.	2.5	22
4	Comparison of Epidural and Systemic Tramadol for Analgesia Following Ovariohysterectomy. <i>Journal of the American Animal Hospital Association</i> , 2012, 48, 310-319.	1.1	22
5	Evaluation of the effects of methadone and tramadol on postoperative analgesia and serum interleukin-6 in dogs undergoing orthopaedic surgery. <i>BMC Veterinary Research</i> , 2014, 10, 194.	1.9	20
6	Heart Rate Variability Analysis in an Experimental Model of Hemorrhagic Shock and Resuscitation in Pigs. <i>PLoS ONE</i> , 2015, 10, e0134387.	2.5	19
7	PULMONARY FUNCTION IS BETTER PRESERVED IN PIGS WHEN ACUTE NORMOVOLEMIC HEMODILUTION IS ACHIEVED WITH HYDROXYETHYL STARCH VERSUS LACTATED RINGER'S SOLUTION. <i>Shock</i> , 2007, 27, 390-396.	2.1	18
8	Blood-gas and electrolyte values for Amazon parrots (<i>Amazona aestiva</i>). <i>Pesquisa Veterinaria Brasileira</i> , 2008, 28, 108-112.	0.5	18
9	Minimum alveolar concentrations and hemodynamic effects of two different preparations of sevoflurane in pigs. <i>Clinics</i> , 2010, 65, 531-537.	1.5	16
10	The effect of premedication with ketamine, alone or with diazepam, on anaesthesia with sevoflurane in parrots (<i>Amazona aestiva</i>). <i>BMC Veterinary Research</i> , 2013, 9, 142.	1.9	16
11	Sevoflurane preconditioning during myocardial ischemia-reperfusion reduces infarct size and preserves autonomic control of circulation in rats. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 338-345.	0.7	16
12	EVIDENCE FOR MYOCARDIAL DEFECTS UNDER EXTREME ACUTE NORMOVOLEMIC HEMODILUTION WITH HYDROXYETHYL STARCH AND LACTATED RINGER'S SOLUTION. <i>Shock</i> , 2005, 24, 388-395.	2.1	14
13	A Comparative Evaluation of Inhaled Halothane, Isoflurane, and Sevoflurane During Acute Normovolemic Hemodilution in Dogs. <i>Anesthesia and Analgesia</i> , 2005, 100, 1014-1019.	2.2	11
14	Effects of ketamine/xylazine and isoflurane on rat brain glucose metabolism measured by ¹⁸ F-fluorodeoxyglucose-positron emission tomography. <i>European Journal of Neuroscience</i> , 2019, 49, 51-61.	2.6	10
15	Effect of pressure support ventilation during weaning on ventilation and oxygenation indices in healthy horses recovering from general anesthesia. <i>Veterinary Anaesthesia and Analgesia</i> , 2013, 40, 339-350.	0.6	8
16	Comparison of pulse pressure variation versus echocardiography-derived stroke volume variation for prediction of fluid responsiveness in mechanically ventilated anesthetized dogs. <i>Veterinary Anaesthesia and Analgesia</i> , 2020, 47, 28-37.	0.6	8
17	Cyclooxygenases 1 and 2 inhibition and analgesic efficacy of dipyron at different doses or meloxicam in cats after ovariohysterectomy. <i>Veterinary Anaesthesia and Analgesia</i> , 2021, 48, 7-16.	0.6	8
18	Pulse Pressure Variation Is Comparable With Central Venous Pressure to Guide Fluid Resuscitation in Experimental Hemorrhagic Shock With Endotoxemia. <i>Shock</i> , 2013, 40, 303-311.	2.1	6

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19	Total intravenous anaesthesia with propofol-racemic ketamine and propofol-S-ketamine: a comparative study and haemodynamic evaluation in dogs undergoing ovariohysterectomy. <i>Pesquisa Veterinaria Brasileira</i> , 2008, 28, 216-222.	0.5	6
20	Pulse pressure variation and stroke volume variation under different inhaled concentrations of isoflurane, sevoflurane and desflurane in pigs undergoing hemorrhage. <i>Clinics</i> , 2015, 70, 804-809.	1.5	6
21	Importância do eletrorretinograma de campo total (Full field ERG) em cães da raça Cocker Spaniel Inglês portadores de catarata. <i>Pesquisa Veterinaria Brasileira</i> , 2010, 30, 149-154.	0.5	5
22	Predictors and their prognostic value for no ROSC and mortality after a non-cardiac surgery intraoperative cardiac arrest: a retrospective cohort study. <i>Scientific Reports</i> , 2019, 9, 14975.	3.3	5
23	A Comparison Between Pulse Pressure Variation and RightEnd Diastolic Volume Index as Guides to Resuscitation in a Model of Hemorrhagic Shock in Pigs. <i>Journal of Trauma</i> , 2009, 67, 1225-1232.	2.3	4
24	Applicability of optical coherence tomography in blue-fronted parrots (<i>Amazona aestiva</i>). <i>Veterinary Ophthalmology</i> , 2020, 23, 358-367.	1.0	4
25	Comparison Between Intermittent and Continuous Measurement of Cardiac Output After Acute Normovolemic Hemodilution in Pigs. <i>Artificial Organs</i> , 2006, 30, 458-466.	1.9	3
26	Computed Tomography Assessment of Tidal Lung Overinflation in Domestic Cats Undergoing Pressure-Controlled Mechanical Ventilation During General Anesthesia. <i>Frontiers in Veterinary Science</i> , 2022, 9, 842528.	2.2	3
27	Determinação dos valores normais do eletrorretinograma de campo total em cães da raça Poodle portadores de catarata de acordo com a faixa etária. <i>Ciencia Rural</i> , 2010, 40, 587-593.	0.5	2
28	Estudo comparativo das estruturas do segmento anterior de olhos de cães normais e com catarata, portadores ou não de Diabetes mellitus, avaliados por biomicroscopia ultrassônica. <i>Pesquisa Veterinaria Brasileira</i> , 2012, 32, 66-71.	0.5	2
29	Atrofia progressiva generalizada da retina em cães da raça Cocker Spaniel. <i>Ciencia Rural</i> , 2013, 43, 1405-1414.	0.5	2
30	Animal model of continuous peritoneal lavage with vacuum peritoneostomy. <i>Acta Cirurgica Brasileira</i> , 2017, 32, 467-474.	0.7	2
31	Grating Visual Acuity in phakic, aphakic, and pseudophakic Poodles. <i>Veterinary Ophthalmology</i> , 2020, 23, 879-883.	1.0	2
32	Transient Pulmonary Artery Hypertension in Holstein Neonate Calves. <i>Animals</i> , 2020, 10, 2277.	2.3	2
33	Ultrasound-guided continuous block of median and ulnar nerves in horses: development of the technique. <i>Veterinary Anaesthesia and Analgesia</i> , 2020, 47, 405-413.	0.6	2
34	Comparison of full-field electroretinogram in diabetic and non diabetic dogs with cataracts. <i>Pesquisa Veterinaria Brasileira</i> , 2010, 30, 1071-1076.	0.5	1
35	Normal values of b-wave responses of full-field electroretinogram in Lhasa Apso dogs with cataracts according to age. <i>Pesquisa Veterinaria Brasileira</i> , 2015, 35, 274-280.	0.5	1
36	982. <i>Critical Care Medicine</i> , 2013, 41, A246-A247.	0.9	0

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37	Evaluation of Neuronal Apoptosis Precursors in an Experimental Model of Acute Normovolemic Hemodilution. PLoS ONE, 2014, 9, e108366.	2.5	0
38	Continuous peritoneal lavage with vacuum peritoneostomy: an experimental study. Clinics, 2019, 74, e937.	1.5	0
39	Sildenafil in endotoxin-induced pulmonary hypertension: an experimental study. Brazilian Journal of Anesthesiology (Elsevier), 2023, 73, 446-454.	0.4	0