

# Masa-aki Oikawa

## List of Publications by Year in descending order

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83  
papers

938  
citations

516710

16  
h-index

526287

27  
g-index

84  
all docs

84  
docs citations

84  
times ranked

625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathology of equine respiratory disease occurring in association with transport. <i>Journal of Comparative Pathology</i> , 1995, 113, 29-43.	0.4	74
2	Effect of passive immunization against inhibin on FSH secretion, folliculogenesis and ovulation rate during the follicular phase of the estrous cycle in mares. <i>Theriogenology</i> , 1998, 50, 545-557.	2.1	72
3	Pathology of equine pneumonia associated with transport and isolation of <i>Streptococcus equi</i> subsp. <i>zooepidemicus</i> . <i>Journal of Comparative Pathology</i> , 1994, 111, 205-212.	0.4	44
4	High concentrations of immunoreactive inhibin in the plasma of mares and fetal gonads during the second half of pregnancy. <i>Reproduction, Fertility and Development</i> , 1996, 8, 1137.	0.4	37
5	A Simple Defatting Method Using a Partition Method of Acetonitrile and n-Hexane for Radioimmunoassay of Low Blood Levels of Estradiol-17 $\beta$ . <i>Journal of Reproduction and Development</i> , 1996, 42, j43-j49.	1.4	34
6	Non-functional C-cell Adenoma in Aged Horses. <i>Journal of Comparative Pathology</i> , 2004, 131, 157-165.	0.4	33
7	Exercise-induced Haemorrhagic Lesions in the Dorsocaudal Extremities of the Caudal Lobes of the Lungs of Young Thoroughbred Horses. <i>Journal of Comparative Pathology</i> , 1999, 121, 339-347.	0.4	29
8	Effect of Beta-aminopropionitrile and Hyaluronic Acid on Repair of Collagenase-induced Injury of the Rabbit Achilles Tendon. <i>Journal of Comparative Pathology</i> , 2002, 126, 161-170.	0.4	29
9	The Japanese Experience with Tendonitis in Racehorses.. <i>Journal of Equine Science</i> , 2002, 13, 41-56.	0.8	28
10	Fractures sustained by racehorses in Japan during flat racing with special reference to track condition and racing time. <i>Veterinary Journal</i> , 2005, 170, 369-374.	1.7	28
11	Epidemiology of racing injuries in Thoroughbred racehorses with special reference to bone fractures: Japanese experience from the 1980s to 2000s. <i>Journal of Equine Science</i> , 2016, 27, 81-97.	0.8	28
12	Pneumonia in Horses Induced by Intrapulmonary Inoculation of <i>Streptococcus equi</i> subsp. <i>zooepidemicus</i> . <i>Journal of Veterinary Medical Science</i> , 2003, 65, 787-792.	0.9	25
13	Effects of Orientation, Intermittent Rest and Vehicle Cleaning During Transport on Development of Transport-related Respiratory Disease in Horses. <i>Journal of Comparative Pathology</i> , 2005, 132, 153-168.	0.4	25
14	Microscopical characteristics of uterine wall arteries in barren aged mares. <i>Journal of Comparative Pathology</i> , 1993, 108, 411-415.	0.4	24
15	Age-related Morphometrical Changes of Arteries of Uterine Wall in Mares. <i>Transboundary and Emerging Diseases</i> , 1995, 42, 383-387.	0.6	20
16	Surfactant proteins in bronchoalveolar lavage fluid of horses: assay technique and changes following road transport. <i>Veterinary Record</i> , 2001, 148, 74-80.	0.3	18
17	Patterns of Rectal Temperature and Shipping Fever Incidence in Horses Transported Over Long-Distances. <i>Frontiers in Veterinary Science</i> , 2019, 6, 27.	2.2	18
18	Pathological Analysis of Bone Fractures in Race Horses.. <i>Journal of Veterinary Medical Science</i> , 1993, 55, 181-183.	0.9	16

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19	Nerve Growth Factor-like Activity Detected in Equine Peripheral Blood after Running Exercise. <i>Transboundary and Emerging Diseases</i> , 1991, 38, 557-559.	0.6	15
20	An application of the image analyzer to the soft radiogram of the third metacarpus in horses.. <i>Nihon Juigaku Zasshi</i> , 1989, 51, 184-186.	0.3	14
21	Some Epidemiological Aspects of Equine Respiratory Disease Associated with Transport.. <i>Journal of Equine Science</i> , 1995, 6, 25-29.	0.8	14
22	Clinical, Hematological, and Biochemical Analysis of Experimental Endotoxemia in Thoroughbred Horses. <i>Journal of Equine Science</i> , 2003, 14, 5-12.	0.8	14
23	Some Aspects of the Stress Responses to Road Transport in Thoroughbred Horses with Special Reference to Shipping Fever. <i>Journal of Equine Science</i> , 2004, 15, 99-102.	0.8	14
24	Blood Free Amino Acids in the Postpartum Dairy Cattle with Left Displaced Abomasum. <i>Journal of Veterinary Medical Science</i> , 2010, 72, 1355-1358.	0.9	14
25	Comparison of the Immunosuppressive Effects of Dexamethasone, Flunixin Meglumine and Meloxicam on the In Vitro Response of Calf Peripheral Blood Mononuclear Cells. <i>Journal of Veterinary Medical Science</i> , 2011, 73, 957-960.	0.9	14
26	Equine Getah Virus Infection : Pathological Study of Horses Experimentally Infected with the MI-110 Strain. <i>Nihon Juigaku Zasshi</i> , 1982, 44, 411-415,418.	0.3	13
27	Pathomorphological Findings in a Case of Onychomycosis of a Racehorse.. <i>Journal of Veterinary Medical Science</i> , 1996, 58, 1117-1120.	0.9	13
28	Pathology of Aortic-Iliac Thrombosis in Two Horses. <i>Journal of Equine Science</i> , 2007, 18, 59-65.	0.8	13
29	Histopathological Characteristics of Endometrosis in Thoroughbred Mares in Japan: Results from 50 Necropsy Cases. <i>Journal of Equine Science</i> , 2014, 25, 45-52.	0.8	13
30	Clinico-Pathological Effects of Atmospheric Ammonia Exposure on Horses.. <i>Journal of Equine Science</i> , 1995, 6, 99-104.	0.8	12
31	Macroscopic Anatomy of the Auditory Tube Diverticulum (Guttural Pouch) in the Thoroughbred Equine. <i>Okajimas Folia Anatomica Japonica</i> , 2000, 76, 335-346.	1.2	12
32	Respiratory Changes in Horses during Automobile Transportation.. <i>Journal of Equine Science</i> , 1995, 6, 135-139.	0.8	11
33	Age-related changes in articular cartilage thickness of the third metacarpal bone in the thoroughbred.. <i>Nihon Juigaku Zasshi</i> , 1989, 51, 839-842.	0.3	10
34	Enthesopathy of the radial tuberosity in two thoroughbred racehorses. <i>Journal of Comparative Pathology</i> , 1998, 118, 135-143.	0.4	9
35	Influence of Track Surface Condition on Racing Times of Thoroughbred Racehorses in Flat Races. <i>Journal of Equine Veterinary Science</i> , 2012, 32, 689-695.	0.9	9
36	Prevalence of Some Internal Parasites Recovered at Necropsy from Racehorses in Japan.. <i>Journal of Equine Science</i> , 1994, 5, 49-52.	0.8	8

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37	Distribution of Immunoglobulin Isotypes and Subisotypes in Equine Guttural Pouch(Auditory Tube) Tj ETQq1 1 0.784314 rgBT /Overlock	0.9	7
38	The Influence of Exercise Intensity on Bucked Shin Complex in Horses.. Journal of Equine Science, 2001, 12, 139-143.	0.8	8
39	A Morphometric Study of Interstitial Cells in Equine Fetal Gonads. Journal of Reproduction and Development, 1996, 42, j91-j95.	1.4	7
40	Histological and Morphometrical Studies on the Mucosa of the Equine Guttural Pouch (Auditory) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.2	7
41	Extranodal Lymphoblastic Lymphoma of Suspected B-Cell Lineage in the Gingiva of a Racehorse, accompanied by Mandibular Osteolysis. Transboundary and Emerging Diseases, 2003, 50, 151-155.	0.6	7
42	Endotoxin-induced Injury of the Central, Autonomic and Enteric Nervous Systems and Intestinal Muscularis in Thoroughbred Horses. Journal of Comparative Pathology, 2007, 136, 127-132.	0.4	7
43	A Rapid Shift from Chronic Hyperoxia to Normoxia Induces Systemic Anaphylaxis via Transient Receptor Potential Ankyrin 1 Channels on Mast Cells. Journal of Immunology, 2020, 205, 2959-2967.	0.8	7
44	Morphology of equine allantochorion at the tip of the pregnant horn. Journal of Comparative Pathology, 1990, 103, 343-349.	0.4	6
45	Identification of the Bronchi for Bronchoscopy in the Horse and Segmentation of the Horse Lung. Japanese Journal of Equine Science, 1992, 3, 37-43.	0.3	6
46	A Case of a Pony with Cushing's Disease.. Journal of Veterinary Medical Science, 1997, 59, 707-710.	0.9	6
47	Serological Examination for Viral Infection among Young Racehorses Transported by Vehicle over a Long Distance.. Journal of Equine Science, 2001, 12, 135-137.	0.8	6
48	Equine Endometrial Gland Density and Endometrial Thickness Vary among Sampling Sites in Thoroughbred Mares. Journal of Equine Science, 2012, 23, 35-40.	0.8	6
49	Villous hypoplasia of small intestine in neonatal foals.. Nihon Juigaku Zasshi, 1990, 52, 855-858.	0.3	5
50	Arterionecrosis of the Equine Mesentery in Naturally Occurring Endotoxaemia. Journal of Comparative Pathology, 2004, 130, 75-79.	0.4	5
51	Nerve Growth Factor Activity Detected in Equine Peripheral Blood of Horses with Fever after Truck Transportation.. Journal of Equine Science, 1996, 7, 43-46.	0.8	4
52	Peripheral Blood Leukocyte Subpopulation of Dairy Cows with Digital Dermatitis and Effect of Hoof Trimming with Antibiotic Treatment. Journal of Veterinary Medical Science, 2009, 71, 391-395.	0.9	4
53	In Vitro Measurement of the Bone Mineral Density of the Third Metacarpal Bone by Dual Energy X-Ray Absorptiometry in Racehorses-Comparison with Single Photon Absorptiometry.. Journal of Equine Science, 1996, 7, 93-96.	0.8	3
54	Postpartum Massive Hematoma within the Broad Ligament of the Uterus in a Broodmare Possibly Caused by Rupture of the Uterine Artery. Journal of Equine Science, 2009, 20, 41-46.	0.8	3

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55	Effect of Body Condition Score of the Dairy Cow on the <i>in vitro</i> Immune Response of Peripheral Blood Mononuclear Cells to Progesterone Stimulation. <i>Journal of Veterinary Medical Science</i> , 2009, 71, 549-553.	0.9	3
56	Note Morphological Development of the Mid-Diaphysis of the Third Metacarpal Bone in Equine Fetuses. <i>Japanese Journal of Equine Science</i> , 1991, 2, 59-63.	0.3	2
57	Morbid Anatomy of Soft Tissue in Fractured Forelimbs of Thoroughbred Racehorses.. <i>Journal of Equine Science</i> , 1996, 7, 51-54.	0.8	2
58	Mesenteric Arterionecrosis in Natural and Experimental Equine Endotoxaemia. <i>Journal of Comparative Pathology</i> , 2006, 134, 47-55.	0.4	2
59	Alterations of Growth, Blood Biochemical Components and Hormone Profiles by Intensified Nutrition in Growth Retarded Japanese Black Cattle. <i>Journal of Veterinary Medical Science</i> , 2010, 72, 1203-1208.	0.9	2
60	Effect of Progesterone on the <i>in vitro</i> Response of Peripheral Blood Mononuclear Cells Stimulated by <i>Escherichia coli</i> in Mares. <i>Journal of Veterinary Medical Science</i> , 2012, 74, 629-632.	0.9	2
61	Histidine-Rich Glycoprotein Functions as a Dual Regulator of Neutrophil Activity in Horses. <i>Journal of Equine Veterinary Science</i> , 2021, 102, 103620.	0.9	2
62	2.5S nerve growth factor enhances survival, phagocytosis, and superoxide production of murine neutrophils. <i>Blood</i> , 1991, 77, 1320-1325.	1.4	2
63	Association of plasma gamma-glutamyl transferase (GGT) with age and other blood chemistry findings in Japanese Black beef cattle. <i>Japanese Journal of Large Animal Clinics</i> , 2010, 1, 177-183.	0.1	2
64	Microbiological and Cytological Analysis of Guttural Pouch Lavages Obtained from Apparently Healthy Thoroughbreds.. <i>Journal of Equine Science</i> , 1999, 10, 49-51.	0.8	1
65	Immunohistochemical Characterization of Parafollicular Cell Adenoma, Medullary Carcinoma and Follicular Adenocarcinoma in Thyroid of Horses. <i>Journal of Equine Science</i> , 2005, 16, 11-17.	0.8	1
66	A case of wheezing associated with pharyngolaryngitis in a Japanese Black calf. <i>Japanese Journal of Veterinary Clinics</i> , 2009, 32, 12-17.	0.1	1
67	Arthroscopic removal of a solitary osteochondroma interfering with the podotrochlear apparatus in a foal. <i>Veterinary Surgery</i> , 2020, 50 Suppl 1, O128-O137.	1.0	1
68	Idiopathic multifocal myocardial atrophy with fibrosis and fatty infiltration involving Purkinje fibres in a 13-year-old Arabian broodmare: Histopathological features. <i>Veterinary Medicine and Science</i> , 2021, 7, 3-8.	1.6	1
69	Short-term infusion of ultralow-dose dopamine in an adult horse with acute kidney injury: A case report. <i>Veterinary and Animal Science</i> , 2021, 12, 100176.	1.5	1
70	Gene expression of T lymphocytes of gravid cows during preimplantation. <i>Acta Veterinaria Brno</i> , 2013, 82, 131-134.	0.5	1
71	Osteochondrosis with subchondral bone deficit in a Japanese black calf. <i>Japanese Journal of Veterinary Clinics</i> , 2008, 31, 154-159.	0.1	1
72	Peripheral Blood Leukocyte Populations in Dairy Cows Infected with Bovine Leukemia Virus. <i>Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association</i> , 2011, 64, 375-380.	0.1	1

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73	CD3+ T-Lymphocytic Coeliac-Mesenteric Ganglioneuritis Associated with Colonic Torsion and Inflammatory Bowel Disease in an Arabian Broodmare. <i>Journal of Comparative Pathology</i> , 2022, 194, 1-6.	0.4	1
74	Pathomorphological aspects of extremely small thymuses occurring spontaneously in thoroughbred foals.. <i>Nihon Juigaku Zasshi</i> , 1989, 51, 437-440.	0.3	0
75	Villous Hypoplasia of the Small Intestine in Neonatal Foals. <i>Transboundary and Emerging Diseases</i> , 1992, 39, 121-129.	0.6	0
76	Idiopathic Interstitial Pneumonia Associated with Giant Cells in Aborted Equine Fetus: Case Report. <i>Journal of Equine Science</i> , 1996, 7, 13-15.	0.8	0
77	Effect of Exercise on Thyroid, Parathyroid and Bone in Very Young Thoroughbreds. <i>Journal of Equine Science</i> , 2003, 14, 51-58.	0.8	0
78	Pathological Findings of the Skeletal Muscles in a Racehorse Presenting with Malignant Hyperthermia-Like Symptoms after Halothane Anesthesia. <i>Journal of Equine Science</i> , 2005, 16, 73-77.	0.8	0
79	Efficacy of Guttural Pouch Flush on Equine Retropharyngeal Abscesses.. <i>Journal of Equine Science</i> , 2001, 12, 51-53.	0.8	0
80	Successful treatment of obstructive jaundice by administration of prifinium bromide and ursodeoxycholic acid. <i>Japanese Journal of Large Animal Clinics</i> , 2010, 1, 19-24.	0.1	0
81	Physiological responses induced by transport in thoroughbred racehorses. <i>Japanese Journal of Large Animal Clinics</i> , 2011, 2, 205-210.	0.1	0
82	Blood free amino acid concentrations in left displacement of the abomasum in dairy cattle with negative energy balance. <i>Japanese Journal of Large Animal Clinics</i> , 2011, 2, 189-192.	0.1	0
83	Safe helmets for jockeys. <i>Japanese Journal of Large Animal Clinics</i> , 2012, 3, 187-189.	0.1	0