

# Thomas M Donnelly

## List of Publications by Year in descending order

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Version: 2024-02-01

126  
papers

3,664  
citations

471371

17  
h-index

155592

55  
g-index

133  
all docs

133  
docs citations

133  
times ranked

3018  
citing authors

#	ARTICLE	IF	CITATIONS
1	MIF as a glucocorticoid-induced modulator of cytokine production. <i>Nature</i> , 1995, 377, 68-71.	13.7	1,113
2	An essential regulatory role for macrophage migration inhibitory factor in T-cell activation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 7849-7854.	3.3	636
3	In vivo protection against endotoxin by plasma high density lipoprotein.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 12040-12044.	3.3	449
4	An essential role for macrophage migration inhibitory factor in the tuberculin delayed-type hypersensitivity reaction.. <i>Journal of Experimental Medicine</i> , 1996, 183, 277-282.	4.2	264
5	Prevention of cardiovascular and renal pathology of aging by the advanced glycation inhibitor aminoguanidine.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 3902-3907.	3.3	177
6	Physical-chemical model for the entry of water-insoluble compounds into cells. Studies of fatty acid uptake by the liver. <i>Biochemistry</i> , 1986, 25, 2013-2021.	1.2	129
7	Vulnerability to Stress-Induced Tumor Growth Increases with Age in Rats: Role of Glucocorticoids*. <i>Endocrinology</i> , 1985, 117, 662-666.	1.4	93
8	Inhibition of advanced glycation endproduct formation by acetaldehyde: Role in the cardioprotective effect of ethanol. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 2385-2390.	3.3	65
9	Unexpected inhibition of cholesterol 7 alpha-hydroxylase by cholesterol in New Zealand white and Watanabe heritable hyperlipidemic rabbits.. <i>Journal of Clinical Investigation</i> , 1995, 95, 1497-1504.	3.9	60
10	Ringworm in small exotic pets. <i>Journal of Exotic Pet Medicine</i> , 2000, 9, 82-93.	0.5	52
11	Guinea pig and chinchilla care and husbandry. <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2004, 7, 351-373.	0.4	46
12	Biology, Husbandry, and Clinical Techniques of Guinea Pigs and Chinchillas. , 2012, , 279-294.		42
13	Basic Anatomy, Physiology, and Husbandry. , 2012, , 157-173.		42
14	Viral Infections of Rabbits. <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2013, 16, 437-468.	0.4	36
15	Low density lipoprotein receptor-independent hepatic uptake of a synthetic, cholesterol-scavenging lipoprotein: implications for the treatment of receptor-deficient atherosclerosis.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 242-246.	3.3	32
16	A suspected new canine storage disease. <i>Acta Neuropathologica</i> , 1982, 56, 225-232.	3.9	28
17	Disease Problems of Small Rodents. , 2012, , 354-372.		25
18	Update on Diseases of Chinchillas. <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2013, 16, 383-406.	0.4	23

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19	Rodent husbandry and care. <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2004, 7, 201-225.	0.4	21
20	Extralabel use of cabergoline in the treatment of a pituitary adenoma in a rat. <i>Journal of the American Veterinary Medical Association</i> , 2011, 239, 656-660.	0.2	20
21	Disease Problems of Chinchillas. , 2012, , 311-325.		20
22	An Eporntic of Avian Pox in a Research Aviary. <i>Avian Diseases</i> , 1984, 28, 517.	0.4	19
23	Control of variance in experimental studies of hyperlipidemia using the WHHL rabbit. <i>Journal of Lipid Research</i> , 1991, 32, 1089-98.	2.0	19
24	Assessment of a blood preservation protocol for use in ferrets before transfusion. <i>Veterinary Record</i> , 2014, 174, 277-277.	0.2	15
25	Husbandry, reproduction and postnatal development of the Neotropical muroid rodent <i>Zygodontomys brevicauda</i> . <i>Laboratory Animals</i> , 1992, 26, 38-46.	0.5	14
26	High-frequency analysis of the signal-averaged ECG. <i>Journal of Electrocardiology</i> , 1992, 25, 111-118.	0.4	13
27	The physical-chemical basis for sex-related differences in uptake of fatty acids by the liver. <i>Lipids and Lipid Metabolism</i> , 1989, 1003, 125-130.	2.6	12
28	Disease Problems of Small Rodents. , 2004, , 299-315.		12
29	Biology, Husbandry, and Clinical Techniques of Guinea Pigs and Chinchillas. , 2004, , 232-244.		11
30	FLOTAC for diagnosis of endo-parasites in pet squirrels in southern Italy. <i>Veterinary Parasitology</i> , 2014, 200, 221-224.	0.7	11
31	Anatomy, Physiology and Non-dental Disorders of the Mouth of Pet Rabbits. <i>Veterinary Clinics of North America - Exotic Animal Practice</i> , 2016, 19, 737-756.	0.4	11
32	Basic Anatomy, Physiology, and Husbandry. , 2004, , 136-146.		10
33	Biliary Cystadenoma in a Rabbit ( <i>Oryctolagus cuniculus</i> ). <i>Journal of Exotic Pet Medicine</i> , 2010, 19, 177-182.	0.2	10
34	Susceptibility of laboratory rats, hamsters, and mice to wound infection with <i>Staphylococcus aureus</i> . <i>American Journal of Veterinary Research</i> , 1985, 46, 2634-8.	0.3	10
35	Treatment of pododermatitis in the guinea pig. <i>Lab Animal</i> , 2008, 37, 156-157.	0.2	9
36	What's your diagnosis?: Dermal Lesions, Hemorrhage, and Limb Swelling in Laboratory Axolotls. <i>Lab Animal</i> , 2003, 32, 23-23.	0.2	8

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37	Disease Problems of Chinchillas. , 2004, , 255-265.		8
38	Biology and Diseases of Other Rodents. , 2015, , 285-349.		7
39	Cystoscopic diagnosis of polypoid cystitis in two pet rabbits. Journal of the American Veterinary Medical Association, 2017, 251, 84-89.	0.2	7
40	ImmersÃ±on Anesthesia with Alfaxalone in a GoldfÃ±sh ( Carassius auratus ). Journal of Exotic Pet Medicine, 2017, 26, 276-282.	0.2	7
41	Diffuse cutaneous granulomatous lesions associated with acid-fast bacilli in a cat. Journal of Small Animal Practice, 1982, 23, 99-105.	0.5	6
42	What's your diagnosis?: Sudden Death in an Anorectic Cynomolgus Macaque. Lab Animal, 2003, 32, 23-23.	0.2	6
43	Hepatic lobe torsion in a rabbit (Oryctolagus cuniculus). Pratique Medicale Et Chirurgicale De L'Animal De Compagnie, 2013, 48, 91-98.	0.1	6
44	Coccygeal chordoma in a degu: case report and review of the literature. Journal of Veterinary Diagnostic Investigation, 2019, 31, 142-145.	0.5	5
45	Emerging viral diseases of rabbits and rodents: Viral hemorrhagic disease and hantavirus infection. Journal of Exotic Pet Medicine, 1995, 4, 83-91.	0.5	4
46	Dexmedetomidineâ€“methadoneâ€“ketamine versus dexmedetomidineâ€“methadoneâ€“alfaxalone for cats undergoing ovariectomy. Veterinary Anaesthesia and Analgesia, 2017, 44, 1332-1340.	0.3	4
47	Surgical Management of a Calcaneus Fracture in a Pet Rabbit. Journal of Exotic Pet Medicine, 2019, 29, 110-114.	0.2	4
48	CLOUDED LEOPARD (NEOFELIS NEBULOSA) MORBIDITY AND MORTALITY IN CAPTIVE-BRED POPULATIONS: A COMPREHENSIVE RETROSPECTIVE STUDY OF MEDICAL DATA FROM 271 INDIVIDUALS IN EUROPEAN, ASIAN, AND AUSTRALIAN ZOOS. Journal of Zoo and Wildlife Medicine, 2020, 51, 150.	0.3	4
49	Biology and Diseases of Other Rodents. , 2002, , 247-307.		3
50	Lameness in a rabbit. Lab Animal, 2011, 40, 39-39.	0.2	3
51	Basic Anatomy, Physiology, and Husbandry of Rabbits. , 2020, , 131-149.		3
52	Heterotopic bone in the eyes of a guinea pig: osseous choristoma of the ciliary body. Lab Animal, 2002, 31, 23-5.	0.2	3
53	What's your diagnosis?. Lab Animal, 2002, 31, 27-9.	0.2	3
54	Free Web Resources on Alternatives. Lab Animal, 2004, 33, 46-48.	0.2	2

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55	Enlarged mouse preputial glands. <i>Lab Animal</i> , 2011, 40, 69-69.	0.2	2
56	Surgical management of multiple metatarsal fractures in a chinchilla ( <i>Chinchilla lanigera</i> ). <i>Journal of the American Veterinary Medical Association</i> , 2016, 249, 801-806.	0.2	2
57	Ultrasound-guided percutaneous antegrade pyelography for suspected ureteral obstruction in 6 pet guinea pigs ( <i>Cavia porcellus</i> ). <i>Veterinary Quarterly</i> , 2020, 40, 198-204.	3.0	2
58	Surgical resolution of uterine prolapse in three pet rabbits. <i>Journal of Small Animal Practice</i> , 2021, 62, 229-232.	0.5	2
59	Septicemia in la mancha goat kids. <i>Lab Animal</i> , 2000, 29, 23-5.	0.2	2
60	What's your diagnosis? Ptyalism and anorexia in a Sprague-Dawley rat. <i>Lab Animal</i> , 2002, 31, 25-7.	0.2	2
61	Web Resources for Mice in Drug Discovery. <i>Lab Animal</i> , 2004, 33, 43-45.	0.2	1
62	Salmonellosis. , 2013, , 726-729.		1
63	<i>Pasteurella multocida</i> . , 2013, , 717-719.		1
64	Rats. , 2013, , 242-252.		1
65	A case of otitis interna in a ferret ( <i>Mustela putorius furo</i> ). <i>Journal of Exotic Pet Medicine</i> , 2019, 31, 104-107.	0.2	1
66	Assessment of the Respiratory Tract Distribution of Fluorescein by Nebulization in Rats ( <i>Rattus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	0.2	1
67	Development and validation of an endoscopic myringotomy technique to treat otitis media and interna in a case series of three guinea pigs ( <i>Cavia porcellus</i> ). <i>Journal of Exotic Pet Medicine</i> , 2020, 32, 31-38.	0.2	1
68	Hantavirus. , 2013, , 708-710.		1
69	Acute ataxia in a young ferret following canine distemper vaccination. Renal failure after epinephrine overdose. <i>Lab Animal</i> , 2001, 30, 25-7.	0.2	1
70	Spontaneous concretions in the urinary tract of rats. <i>Lab Animal</i> , 2003, 32, 22-5.	0.2	1
71	Diagnosis: Fatal Fasting Syndrome of Obese Macaques. <i>Lab Animal</i> , 2003, 32, 24-25.	0.2	0
72	Diagnosis: Feline Plasmacytic Pododermatitis. <i>Lab Animal</i> , 2003, 32, 24-25.	0.2	0

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73	Textbook of Rabbit Medicine. Lab Animal, 2003, 32, 26-27.	0.2	0
74	What's your diagnosis? Thread-like Worms in the Abdominal Cavity of a Squirrel Monkey. Lab Animal, 2004, 33, 19-19.	0.2	0
75	Diagnosis: Oculocardiac Reflex. Lab Animal, 2004, 33, 24-25.	0.2	0
76	What's your diagnosis: Parenting in Owl Monkeys (Aotus spp.). Lab Animal, 2004, 33, 19-19.	0.2	0
77	Diagnosis: Filariasis. Lab Animal, 2004, 33, 20-21.	0.2	0
78	Share the Knowledge. Lab Animal, 2004, 33, 7-7.	0.2	0
79	Not your normal redleg. Lab Animal, 2005, 34, 17-17.	0.2	0
80	Reply to 'A closer look: secondary glaucoma more likely'. Lab Animal, 2007, 36, 14-14.	0.2	0
81	A firm, pea-shaped lesion on the paw of a beagle. Lab Animal, 2007, 36, 16-16.	0.2	0
82	Dermatophytosis. , 2013, , 703-705.		0
83	Chlamydiosis. , 2013, , 697-699.		0
84	Cryptosporidiosis. , 2013, , 699-703.		0
85	Coccidiosis. , 2013, , 346-348.		0
86	Buphthalmia and Glaucoma. , 2013, , 338-341.		0
87	Dermatopathies. , 2013, , 360-364.e1.		0
88	Pododermatitis. , 2013, , 407-409.		0
89	Lymphosarcoma. , 2013, , 395-396.		0
90	Cherry Eye. , 2013, , 344-346.		0

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91	Degus. , 2013, , 318-323.		0
92	Chinchillas. , 2013, , 301-316.e2.		0
93	Lower Urinary Tract Disorders. , 2013, , 392-394.		0
94	Dental Disease. , 2013, , 355-360.e1.		0
95	Electrocution. , 2013, , 368-369.		0
96	Endoparasites. , 2013, , 374-376.		0
97	Dacryocystitis and Epiphora. , 2013, , 352-355.		0
98	SURGICAL MANAGEMENT OF PANCREATIC NODULAR HYPERPLASIA BY PARTIAL PANCREATECTOMY IN A BLACK-TAILED PRAIRIE DOG ( CYNOMYS LUDOVICIANUS ). Journal of Exotic Pet Medicine, 2018, 27, 32-37.	0.2	0
99	Cataracts. , 2013, , 342-344.		0
100	Mammary Gland Disorders. , 2013, , 397-398.		0
101	Lymphocytic Choriomeningitis Virus. , 2013, , 713-714.		0
102	Cataracts. , 2013, , 435-437.		0
103	Rat Bite Fever. , 2013, , 724-726.		0
104	Acariasis. , 2013, , 690-694.		0
105	Encephalitozoonosis. , 2013, , 705-708.		0
106	Testicular Tumors. , 2013, , 419.		0
107	Animal Bites. , 2013, , 694-697.		0
108	Behavioral Disorders. , 2013, , 337-338.		0

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109	Treponematosi. , 2013, , 421-422.		0
110	Ovarian Disease. , 2013, , 299-300.		0
111	Mycobacterium marinum Granuloma. , 2013, , 715-716.		0
112	Prairie Dogs. , 2013, , 316-318.		0
113	Conjunctival Disorders. , 2013, , 349-351.		0
114	Gastric Disorders. , 2013, , 378-381.		0
115	Rectal Prolapse and Intussusception Treatment in Hamsters, Mice, and Guinea Pigs. , 2013, , 568.		0
116	Mild alopecia and fur loss in a guinea pig. Lab Animal, 2000, 29, 21-3.	0.2	0
117	Reluctance to eat in a rabbit. Lab Animal, 2000, 29, 21-3.	0.2	0
118	Rains, rodents, and unexplained deaths. Lab Animal, 2000, 29, 19-20.	0.2	0
119	Ocular discharge in a guinea pig. Lab Animal, 2000, 29, 23-5.	0.2	0
120	Laboratory-Acquired Lymphadenopathy in a Veterinary Pathologist. Lab Animal, 2000, 29, 23-25.	0.2	0
121	Healthy looking rabbit with a decreased appetite. Lab Animal, 2000, 29, 19-21.	0.2	0
122	Oozing ostrich egg: omphalitis caused by Enterobacter sp. Lab Animal, 2002, 31, 23-4.	0.2	0
123	Pink mass on the dorsomedial aspect of a rabbit's eye: cherry eye or prolapse of the deep gland of the nictating membrane. Lab Animal, 2002, 31, 23-4.	0.2	0
124	Dyspnea in Yorkshire-cross weanling swine. Diagnosis: ventricular septal defect. Lab Animal, 2001, 30, 23-5.	0.2	0
125	Enlarged abdomen and ascites in a Syrian hamster: lymphoma. Lab Animal, 2002, 31, 23-4.	0.2	0
126	Epicorneal membrane on the eye of a Rex rabbit. Lab Animal, 2002, 31, 23-5.	0.2	0