

Ralf Mueller

List of Publications by Year in descending order

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126
papers

3,608
citations

126907
33
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161849
54
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131
all docs

131
docs citations

131
times ranked

1709
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment of canine atopic dermatitis: 2010 clinical practice guidelines from the International Task Force on Canine Atopic Dermatitis. <i>Veterinary Dermatology</i> , 2010, 21, 233-248.	1.2	213
2	Treatment of canine atopic dermatitis: 2015 updated guidelines from the International Committee on Allergic Diseases of Animals (ICADA). <i>BMC Veterinary Research</i> , 2015, 11, 210.	1.9	180
3	Evidence-based veterinary dermatology: a systematic review of the pharmacotherapy of canine atopic dermatitis. <i>Veterinary Dermatology</i> , 2003, 14, 121-146.	1.2	153
4	Validation of CADESI-03, a severity scale for clinical trials enrolling dogs with atopic dermatitis. <i>Veterinary Dermatology</i> , 2007, 18, 78-86.	1.2	133
5	Treatment protocols for demodicosis: an evidence-based review. <i>Veterinary Dermatology</i> , 2004, 15, 75-89.	1.2	130
6	Interventions for atopic dermatitis in dogs: a systematic review of randomized controlled trials. <i>Veterinary Dermatology</i> , 2010, 21, 4-22.	1.2	105
7	A systematic review and meta-analysis of the efficacy and safety of cyclosporin for the treatment of atopic dermatitis in dogs. <i>Veterinary Dermatology</i> , 2006, 17, 3-16.	1.2	101
8	Treatment of demodicosis in dogs: 2011 clinical practice guidelines. <i>Veterinary Dermatology</i> , 2012, 23, 86.	1.2	84
9	A review of allergen-specific immunotherapy in human and veterinary medicine. <i>Veterinary Dermatology</i> , 2009, 20, 84-98.	1.2	79
10	Development of a questionnaire to assess the impact of atopic dermatitis on health-related quality of life of affected dogs and their owners. <i>Veterinary Dermatology</i> , 2010, 21, 64-70.	1.2	77
11	A review of topical therapy for skin infections with bacteria and yeast. <i>Veterinary Dermatology</i> , 2012, 23, 330.	1.2	73
12	Effect of omega-3 fatty acids on canine atopic dermatitis. <i>Journal of Small Animal Practice</i> , 2004, 45, 293-297.	1.2	65
13	Breed and site predispositions of dogs with atopic dermatitis: a comparison of five locations in three continents. <i>Veterinary Dermatology</i> , 2010, 21, 119-123.	1.2	65
14	Critically appraised topic on adverse food reactions of companion animals (2): common food allergen sources in dogs and cats. <i>BMC Veterinary Research</i> , 2016, 12, 9.	1.9	65
15	Allergen immunotherapy in people, dogs, cats and horses – differences, similarities and research needs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1989-1999.	5.7	65
16	Endoscopically Visualized Lesions, Histologic Findings, and Bacterial Invasion in the Gastrointestinal Mucosa of Dogs with Acute Hemorrhagic Diarrhea Syndrome. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 52-58.	1.6	60
17	<i>Clostridium perfringens</i> enterotoxin and <i>Clostridium difficile</i> toxin A/B do not play a role in acute haemorrhagic diarrhoea syndrome in dogs. <i>Veterinary Record</i> , 2015, 176, 253-253.	0.3	58
18	Determination of CADESI-03 thresholds for increasing severity levels of canine atopic dermatitis. <i>Veterinary Dermatology</i> , 2008, 19, 115-119.	1.2	54

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19	Use of immunostimulatory liposome-nucleic acid complexes in allergen-specific immunotherapy of dogs with refractory atopic dermatitis – a pilot study. <i>Veterinary Dermatology</i> , 2005, 16, 61-68.	1.2	50
20	Patch testing and allergen-specific serum IgE and IgG antibodies in the diagnosis of canine adverse food reactions. <i>Veterinary Immunology and Immunopathology</i> , 2012, 145, 582-589.	1.2	50
21	Critically appraised topic on adverse food reactions of companion animals (1): duration of elimination diets. <i>BMC Veterinary Research</i> , 2015, 11, 225.	1.9	48
22	Allergens in veterinary medicine. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 27-35.	5.7	48
23	Results of allergen-specific immunotherapy in 117 dogs with atopic dermatitis. <i>Veterinary Record</i> , 2006, 158, 81-85.	0.3	45
24	Pemphigus Foliaceus in 91 Dogs. <i>Journal of the American Animal Hospital Association</i> , 2006, 42, 189-196.	1.1	43
25	The effect of a spot-on formulation containing polyunsaturated fatty acids and essential oils on dogs with atopic dermatitis. <i>Veterinary Journal</i> , 2014, 199, 39-43.	1.7	41
26	Prospective study of bacteraemia in acute haemorrhagic diarrhoea syndrome in dogs. <i>Veterinary Record</i> , 2015, 176, 309-309.	0.3	40
27	Prevalence of <i>Clostridium perfringens</i> netE and netF toxin genes in the feces of dogs with acute hemorrhagic diarrhea syndrome. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 100-105.	1.6	40
28	Clinical Characterization of Epilepsy of Unknown Cause in Cats. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 182-188.	1.6	39
29	Critically appraised topic on adverse food reactions of companion animals (3): prevalence of cutaneous adverse food reactions in dogs and cats. <i>BMC Veterinary Research</i> , 2016, 13, 51.	1.9	39
30	Aeroallergens in canine atopic dermatitis in southeastern Australia based on 1000 intradermal skin tests. <i>Australian Veterinary Journal</i> , 2000, 78, 392-399.	1.1	38
31	Critically appraised topic on adverse food reactions of companion animals (4): can we diagnose adverse food reactions in dogs and cats with in vivo or in vitro tests?. <i>BMC Veterinary Research</i> , 2017, 13, 275.	1.9	36
32	Development of a core outcome set for therapeutic clinical trials enrolling dogs with atopic dermatitis (COSCAD TM 18). <i>BMC Veterinary Research</i> , 2018, 14, 238.	1.9	36
33	Comparison of intradermal testing and serum testing for allergen-specific IgE using monoclonal IgE antibodies in 84 atopic dogs. <i>Australian Veterinary Journal</i> , 1999, 77, 290-294.	1.1	35
34	Treatment of canine generalized demodicosis with a spot-on TM formulation containing 10% moxidectin and 2.5% imidacloprid (Advocate [®] , Bayer Healthcare). <i>Veterinary Dermatology</i> , 2009, 20, 441-446.	1.2	34
35	The Influence of Topical Unsaturated Fatty Acids and Essential Oils on Normal and Atopic Dogs. <i>Journal of the American Animal Hospital Association</i> , 2011, 47, 236-240.	1.1	34
36	EAACI position paper: Comparing insect hypersensitivity induced by bite, sting, inhalation or ingestion in human beings and animals. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 874-887.	5.7	34

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37	Evaluation of the safety of an abbreviated course of injections of allergen extracts (rush) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 Research, 2001, 62, 307-310.	0.6	33
38	Feline demodicosis caused by concurrent infestation with <i>Demodex cati</i> and an unnamed species of mite. Veterinary Record, 2005, 157, 290-292.	0.3	32
39	Diagnosis and treatment of demodicosis in dogs and cats. Veterinary Dermatology, 2020, 31, 4.	1.2	31
40	Diagnosis of canine claw disease - a prospective study of 24 dogs. Veterinary Dermatology, 2000, 11, 133-141.	1.2	29
41	A Retrospective Study Regarding the Treatment of Lupoid Onychodystrophy in 30 Dogs and Literature Review. Journal of the American Animal Hospital Association, 2003, 39, 139-150.	1.1	29
42	Long-term effects of canine parvovirus infection in dogs. PLoS ONE, 2018, 13, e0192198.	2.5	29
43	Clinical signs and diagnosis of feline atopic syndrome: detailed guidelines for a correct diagnosis. Veterinary Dermatology, 2021, 32, 26.	1.2	28
44	Intradermal testing with the storage mite Tyrophagus putrescentiae in normal dogs and dogs with atopic dermatitis in Colorado. Veterinary Dermatology, 2005, 16, 27-31.	1.2	27
45	Sampling sites for detection of feline herpesvirus-1, feline calicivirus and <i>Chlamydia felis</i> in cats with feline upper respiratory tract disease. Journal of Feline Medicine and Surgery, 2015, 17, 1012-1019.	1.6	27
46	Vitamin D shows in vivo efficacy in a placebo-controlled, double-blind, randomised clinical trial on canine atopic dermatitis. Veterinary Record, 2018, 182, 406-406.	0.3	26
47	Influence of systemic antibiotics on the treatment of dogs with generalized demodicosis. Veterinary Parasitology, 2012, 188, 148-155.	1.8	25
48	A proposed new therapeutic protocol for the treatment of canine mange with ivermectin. Journal of the American Animal Hospital Association, 1999, 35, 77-80.	1.1	24
49	Plasma and skin concentrations of polyunsaturated fatty acids before and after supplementation with n-3 fatty acids in dogs with atopic dermatitis. American Journal of Veterinary Research, 2005, 66, 868-873.	0.6	24
50	Oral and subcutaneous therapy of canine atopic dermatitis with recombinant feline interferon omega. Cytokine, 2014, 66, 54-59.	3.2	24
51	Detection of feline <i>Mycoplasma</i> species in cats with feline asthma and chronic bronchitis. Journal of Feline Medicine and Surgery, 2014, 16, 943-949.	1.6	24
52	The efficacy of a commercial shampoo and whirlpooling in the treatment of canine pruritus – a double-blind, randomized, placebo-controlled study. Veterinary Dermatology, 2007, 18, 427-431.	1.2	23
53	Evaluation of cyclosporine-sparing effects of polyunsaturated fatty acids in the treatment of canine atopic dermatitis. Veterinary Journal, 2016, 210, 77-81.	1.7	23
54	Update on Allergen Immunotherapy. Veterinary Clinics of North America - Small Animal Practice, 2019, 49, 1-7.	1.5	23

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55	Feline allergic diseases: introduction and proposed nomenclature. <i>Veterinary Dermatology</i> , 2021, 32, 8.	1.2	22
56	Intra- and interlaboratory variability of allergen-specific IgE levels in atopic dogs in three different laboratories using the Fc-ε receptor testing. <i>Veterinary Immunology and Immunopathology</i> , 2010, 133, 183-189.	1.2	21
57	Gene Expression in the Skin of Dogs Sensitized to the House Dust Mite <i>Dermatophagoides farinae</i> . <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 1787-1795.	1.8	21
58	Critically appraised topic on adverse food reactions of companion animals (5): discrepancies between ingredients and labeling in commercial pet foods. <i>BMC Veterinary Research</i> , 2018, 14, 24.	1.9	21
59	Comparing immediate-type food allergy in humans and companion animals—revealing unmet needs. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1643-1656.	5.7	20
60	Long-term effects of intralymphatic immunotherapy (ILIT) on canine atopic dermatitis. <i>Veterinary Dermatology</i> , 2018, 29, 123.	1.2	20
61	Critically appraised topic on adverse food reactions of companion animals (7): signalment and cutaneous manifestations of dogs and cats with adverse food reactions. <i>BMC Veterinary Research</i> , 2019, 15, 140.	1.9	20
62	Immunohistochemical Evaluation of Mononuclear Infiltrates in Canine Lupoid Onychodystrophy. <i>Veterinary Pathology</i> , 2004, 41, 37-43.	1.7	19
63	Limited efficacy of topical recombinant feline interferon-omega for treatment of cats with acute upper respiratory viral disease. <i>Veterinary Journal</i> , 2014, 202, 466-470.	1.7	19
64	Treatment of the feline atopic syndrome – a systematic review. <i>Veterinary Dermatology</i> , 2021, 32, 43.	1.2	19
65	Effects of polyunsaturated fatty acids on isolated canine peripheral blood mononuclear cells and cytokine expression (IL-4, IFN-γ, TGF-β) in healthy and atopic dogs. <i>Veterinary Dermatology</i> , 2010, 21, 113-118.	1.2	18
66	Agreement of serum allergen test results with unblocked and blocked IgE against cross-reactive carbohydrate determinants (CCD) and intradermal test results in atopic dogs. <i>Veterinary Dermatology</i> , 2019, 30, 195.	1.2	18
67	Evaluation of canine adverse food reactions by patch testing with single proteins, single carbohydrates and commercial foods. <i>Veterinary Dermatology</i> , 2017, 28, 473.	1.2	17
68	Efficacy of dimetinden and hydroxyzine/chlorpheniramine in atopic dogs: a randomised, controlled, double-blind trial. <i>Veterinary Record</i> , 2013, 173, 423-423.	0.3	16
69	A comparison of nanoparticulate CpG immunotherapy with and without allergens in spontaneously equine asthma-affected horses, an animal model. <i>Immunity, Inflammation and Disease</i> , 2018, 6, 81-96.	2.7	16
70	Symmetrical onychomadesis in Norwegian Gordon and English setters. <i>Veterinary Dermatology</i> , 2008, 19, 88-94.	1.2	15
71	Food allergen-specific serum IgG and IgE before and after elimination diets in allergic dogs. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 442-447.	1.2	15
72	Retrospective analysis of pleural effusion in cats. <i>Journal of Feline Medicine and Surgery</i> , 2019, 21, 1102-1110.	1.6	15

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73	The effects of a topical lipid complex therapy on dogs with atopic dermatitis: a double blind, randomized, placebo-controlled study. <i>Veterinary Dermatology</i> , 2017, 28, 369.	1.2	14
74	Adverse food reactions: Pathogenesis, clinical signs, diagnosis and alternatives to elimination diets. <i>Veterinary Journal</i> , 2018, 236, 89-95.	1.7	13
75	Immunopathogenesis of the feline atopic syndrome. <i>Veterinary Dermatology</i> , 2021, 32, 13.	1.2	13
76	Preliminary evaluation of cytosine-phosphate-guanine oligodeoxynucleotides bound to gelatine nanoparticles as immunotherapy for canine atopic dermatitis. <i>Veterinary Record</i> , 2017, 181, 118-118.	0.3	12
77	Critically appraised topic on adverse food reactions of companion animals (6): prevalence of noncutaneous manifestations of adverse food reactions in dogs and cats. <i>BMC Veterinary Research</i> , 2018, 14, 341.	1.9	12
78	Critically Appraised Topic on Adverse Food Reactions of Companion Animals (8): Storage Mites in Commercial Pet foods. <i>BMC Veterinary Research</i> , 2019, 15, 385.	1.9	12
79	Diagnosis and Management of Canine Claw Diseases. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 1999, 29, 1357-1371.	1.5	11
80	Neurogenic inflammation and colliquative lymphadenitis with persistent orthopox virus DNA detection in a human case of cowpox virus infection transmitted by a domestic cat. <i>British Journal of Dermatology</i> , 2015, 173, 535-539.	1.5	11
81	Recurrent pyoderma and its underlying primary diseases: a retrospective evaluation of 157 dogs. <i>Veterinary Record</i> , 2018, 182, 434-434.	0.3	11
82	Critically appraised topic on adverse food reactions of companion animals (9): time to flare of cutaneous signs after a dietary challenge in dogs and cats with food allergies. <i>BMC Veterinary Research</i> , 2020, 16, 158.	1.9	11
83	Detection of methicillin-resistant <i>Staphylococcus pseudintermedius</i> with commercially available selective media. <i>Letters in Applied Microbiology</i> , 2012, 54, 26-31.	2.2	10
84	In vitro effects of CpG oligodeoxynucleotides delivered by gelatin nanoparticles on canine peripheral blood mononuclear cells of atopic and healthy dogs – a pilot study. <i>Veterinary Dermatology</i> , 2013, 24, 494.	1.2	10
85	Efficacy of selamectin in the treatment of canine cheyletiellosis. <i>Veterinary Record</i> , 2002, 151, 773.	0.3	10
86	Evaluation of cross-reactivity of allergens by use of intradermal testing in atopic dogs. <i>American Journal of Veterinary Research</i> , 2002, 63, 874-879.	0.6	9
87	<i>Mycobacterium avium</i> subspecies <i>hominissuis</i> infection in a dog from Germany with multifocal alopecia, exfoliative dermatitis, hypercalcaemia and subsequent sebaceous atrophy. <i>Veterinary Record Case Reports</i> , 2015, 3, e000168.	0.2	9
88	Determination of minimum inhibitory concentrations for silver sulfadiazine and other topical antimicrobial agents against strains of <i>Pseudomonas aeruginosa</i> isolated from canine otitis externa. <i>Veterinary Dermatology</i> , 2019, 30, 145-e42.	1.2	9
89	Influence of long-term treatment with tetracycline and niacinamide on antibody production in dogs with discoid lupus erythematosus. <i>American Journal of Veterinary Research</i> , 2002, 63, 491-494.	0.6	8
90	Conventional and rush immunotherapy in canine atopic dermatitis. <i>Veterinary Dermatology</i> , 2004, 15, 4-4.	1.2	8

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91	P-81 A retrospective study of equine sarcoidosis. <i>Veterinary Dermatology</i> , 2004, 15, 67-67.	1.2	8
92	Oral selamectin in the treatment of canine generalised demodicosis. <i>Veterinary Record</i> , 2010, 166, 710-714.	0.3	8
93	A cream containing omega-3 fatty acids, humectants and emollients as an aid in the treatment of equine Culicoides hypersensitivity. <i>Veterinary Dermatology</i> , 2019, 30, 155-e46.	1.2	8
94	Comparison of Four Different Allergy Tests in Equine Asthma Affected Horses and Allergen Inhalation Provocation Test. <i>Journal of Equine Veterinary Science</i> , 2021, 102, 103433.	0.9	8
95	Cross reactivity of airborne allergens based on 1000 intradermal test results. <i>Australian Veterinary Journal</i> , 2004, 82, 351-354.	1.1	7
96	Sebaceous adenitis and mural folliculitis in a cat responsive to topical fatty acid supplementation. <i>Veterinary Dermatology</i> , 2016, 27, 57-e18.	1.2	7
97	Is there a correlation between canine adult-onset demodicosis and other diseases?. <i>Veterinary Record</i> , 2019, 185, 729-729.	0.3	6
98	Interferon therapies in small animals. <i>Veterinary Journal</i> , 2021, 271, 105648.	1.7	6
99	Canine symmetrical lupoid onychomadesis in bearded collies. <i>Veterinary Dermatology</i> , 2019, 30, 411.	1.2	5
100	Formulations for Allergen Immunotherapy in Human and Veterinary Patients: New Candidates on the Horizon. <i>Frontiers in Immunology</i> , 2020, 11, 1697.	4.8	5
101	Venom immunotherapy for Hymenoptera allergy in a dog. <i>Veterinary Dermatology</i> , 2021, 32, 206.	1.2	5
102	Nasal transmissible venereal tumours in 12 dogs – a retrospective study. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2020, 48, 164-170.	0.5	4
103	Cutaneous microRNA expression in healthy Labrador and Golden retrievers and retrievers with allergic and inflammatory skin diseases. <i>Veterinary Dermatology</i> , 2021, 32, 331.	1.2	4
104	Evaluation of an automated enzyme-linked fluorescent assay for thyroxine measurement in cat and dog sera. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 278-286.	1.1	3
105	Doramectin in the treatment of generalized demodicosis. <i>Veterinary Dermatology</i> , 2018, 29, 104-e41.	1.2	3
106	Hair follicle dystrophy in a litter of domestic cats resembling lanceolate hair mutant mice. <i>Veterinary Dermatology</i> , 2021, 32, 74.	1.2	3
107	A proposed medication score for long-term trials of treatment of canine atopic dermatitis sensu lato. <i>Veterinary Record</i> , 2021, 188, e19.	0.3	3
108	Neutrophilic dermatitis in a neonatal Morgan foal. <i>Equine Veterinary Education</i> , 2007, 19, 375-379.	0.6	2

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109	Serum concentrations of IL-31 in dogs with nonpruritic mast cell tumours or lymphoma. <i>Veterinary Dermatology</i> , 2020, 31, 466.	1.2	2
110	Wellbeing, quality of life, presence of concurrent diseases, and survival times in untreated and treated German Shepherd dogs with dwarfism. <i>PLoS ONE</i> , 2021, 16, e0255678.	2.5	2
111	Clinical effects of 2 commercially available diets on canine atopic dermatitis. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2021, 49, 256-261.	0.5	2
112	Recurrent polyp formation with <i>Candida tropicalis</i> infection and otitis in a dog. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2020, 48, 365-368.	0.5	2
113	Putrescentiae and <i>Lepidoglyphus destructor</i> in normal dogs and dogs with atopic dermatitis. <i>Veterinary Dermatology</i> , 2002, 13, 211-229.	1.2	1
114	P-76 The effect of omega-3 fatty acid supplementation on cutaneous and plasma fatty acid concentrations in dogs with atopic dermatitis. <i>Veterinary Dermatology</i> , 2004, 15, 65-65.	1.2	1
115	Successful treatment of a mucous membrane pemphigoid in a young dog. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2019, 47, 1-8.	0.5	1
116	Reproducibility of serum testing for environmental allergen-specific IgE in dogs in Europe. <i>Veterinary Dermatology</i> , 2021, 32, 251.	1.2	1
117	Topical treatment of multiple erosive, ulcerative skin lesions in an Indian rhinoceros (<i>Rhinoceros</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	1
118	Evaluation of a clinical scoring system for canine demodicosis. <i>Veterinary Dermatology</i> , 2021, 32, 311.	1.2	1
119	Epidemiological observations on pastern dermatitis in young horses and evaluation of essential fatty acid spot-on applications with or without phytosphingosine as prophylactic treatment. <i>Veterinary Dermatology</i> , 2022, , .	1.2	1
120	A retrospective study regarding the treatment of idiopathic onychomadesis (lupoid onychodystrophy) in 30 dogs. <i>Veterinary Dermatology</i> , 2002, 13, 211-229.	1.2	0
121	Immunohistochemical evaluation of mononuclear infiltrates in canine lupoid onychodystrophy. <i>Veterinary Dermatology</i> , 2002, 13, 211-229.	1.2	0
122	FC-18 Pemphigus foliaceus in 97 dogs. <i>Veterinary Dermatology</i> , 2004, 15, 26-26.	1.2	0
123	FC-36 The use of immunostimulatory bacterial DNA sequences in allergen-specific immunotherapy of canine atopic dermatitis. <i>Veterinary Dermatology</i> , 2004, 15, 32-32.	1.2	0
124	A case series of canine cutaneous inverted papilloma with one case showing evidence of recurrence. <i>Veterinary Dermatology</i> , 2021, 32, 268.	1.2	0
125	Feline Atopic Syndrome: Diagnosis. , 2020, , 465-474.		0
126	Food antigen-specific IgE in dogs with suspected food hypersensitivity. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2020, 48, 395-402.	0.5	0