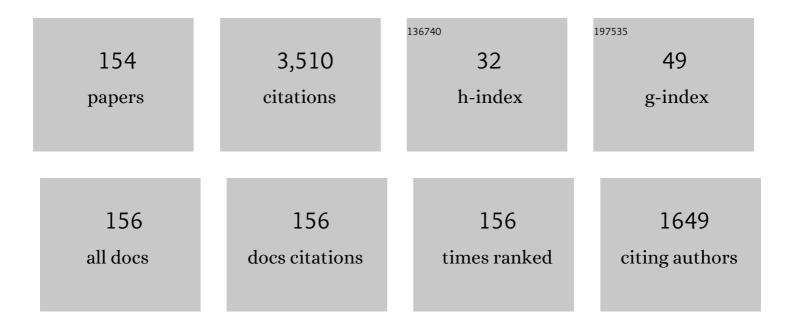
Fjm Verstraete

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Companion animals: Translational scientist's new best friends. Science Translational Medicine, 2015, 7, 308ps21.	5.8	145
2	The Diagnostic Yield of Conventional Radiographs and Computed Tomography in Dogs and Cats with Maxillofacial Trauma. Veterinary Surgery, 2008, 37, 294-299.	0.5	115
3	Mandibulectomy and Maxillectomy. Veterinary Clinics of North America - Small Animal Practice, 2005, 35, 1009-1039.	0.5	92
4	Therapeutic Efficacy of Fresh, Autologous Mesenchymal Stem Cells for Severe Refractory Gingivostomatitis in Cats. Stem Cells Translational Medicine, 2016, 5, 75-86.	1.6	88
5	Diagnostic value of full-mouth radiography in cats. American Journal of Veterinary Research, 1998, 59, 692-5.	0.3	84
6	Computed tomographic findings in dogs and cats with temporomandibular joint disorders: 58 cases (2006–2011). Journal of the American Veterinary Medical Association, 2013, 242, 69-75.	0.2	75
7	Contrast-Assisted Ultrasound for Sentinel Lymph Node Detection in Spontaneously Arising Canine Head and Neck Tumors. Investigative Radiology, 2006, 41, 415-421.	3.5	74
8	Therapeutic Efficacy of Fresh, Allogeneic Mesenchymal Stem Cells for Severe Refractory Feline Chronic Gingivostomatitis. Stem Cells Translational Medicine, 2017, 6, 1710-1722.	1.6	74
9	Concurrent oral shedding of feline calicivirus and feline herpesvirus 1 in cats with chronic gingivostomatitis. Oral Microbiology and Immunology, 2003, 18, 131-134.	2.8	72
10	Clinical signs and histologic findings in dogs with odontogenic cysts: 41 cases (1995–2010). Journal of the American Veterinary Medical Association, 2011, 239, 1470-1476.	0.2	72
11	The dental pathology of feral cats on Marion Island, part II: Periodontitis, external odontoclastic resorption lesions and mandibular thickening. Journal of Comparative Pathology, 1996, 115, 283-297.	0.1	71
12	Diagnostic value of full-mouth radiography in dogs. American Journal of Veterinary Research, 1998, 59, 686-91.	0.3	71
13	The dental pathology of feral cats on marion island, part I: congenital, developmental and traumatic abnormalities. Journal of Comparative Pathology, 1996, 115, 265-282.	0.1	69
14	Radiographic patterns of periodontitis in cats: 147 cases (1998-1999). Journal of the American Veterinary Medical Association, 2001, 218, 230-234.	0.2	67
15	Clinicopathologic characterization of odontogenic tumors and focal fibrous hyperplasia in dogs: 152 cases (1995–2005). Journal of the American Veterinary Medical Association, 2011, 238, 495-500.	0.2	64
16	Prevalence of odontoclastic resorption lesions and periapical radiographic lucencies in cats: 265 cases (1995–1998). Journal of the American Veterinary Medical Association, 2000, 217, 1866-1869.	0.2	62
17	Whole genome variant association across 100 dogs identifies a frame shift mutation in DISHEVELLED 2 which contributes to Robinow-like syndrome in Bulldogs and related screw tail dog breeds. PLoS Genetics, 2018, 14, e1007850.	1.5	61
18	The histological nature of epulides in dogs. Journal of Comparative Pathology, 1992, 106, 169-182.	0.1	59

#	Article	IF	CITATIONS
19	Radiographic evaluation of the types of tooth resorption in dogs. American Journal of Veterinary Research, 2010, 71, 784-793.	0.3	59
20	Histological Subtypes of Oral Non-tonsillar Squamous Cell Carcinoma in Dogs. Journal of Comparative Pathology, 2012, 147, 111-120.	0.1	56
21	The Effects of Wound Lavage Solutions on Canine Fibroblasts: An In Vitro Study. Veterinary Surgery, 1997, 26, 460-466.	0.5	55
22	Therapeutic Management of Feline Chronic Gingivostomatitis: A Systematic Review of the Literature. Frontiers in Veterinary Science, 2016, 3, 54.	0.9	52
23	The application of 3â€dimensional printing for preoperative planning in oral and maxillofacial surgery in dogs and cats. Veterinary Surgery, 2017, 46, 942-951.	0.5	48
24	Results of root canal treatment in dogs: 127 cases (1995-2000). Journal of the American Veterinary Medical Association, 2002, 220, 775-780.	0.2	47
25	Risk factors associated with survival in dogs with nontonsillar oral squamous cell carcinoma 31 cases (1990–2010). Journal of the American Veterinary Medical Association, 2013, 243, 696-702.	0.2	47
26	Anatomical Variations in the Dentition of the Domestic Cat. Journal of Veterinary Dentistry, 1997, 14, 137-140.	0.1	44
27	Presence and quantification of mast cells in the gingiva of cats with tooth resorption, periodontitis and chronic stomatitis. Archives of Oral Biology, 2010, 55, 148-154.	0.8	44
28	Feline Foamy Virus Adversely Affects Feline Mesenchymal Stem Cell Culture and Expansion: Implications for Animal Model Development. Stem Cells and Development, 2015, 24, 814-823.	1.1	44
29	Dental radiographic findings in cats with chronic gingivostomatitis (2002–2012). Journal of the American Veterinary Medical Association, 2014, 244, 339-345.	0.2	43
30	Regenerating Mandibular Bone Using rhBMPâ€2: Part 1—Immediate Reconstruction of Segmental Mandibulectomies. Veterinary Surgery, 2015, 44, 403-409.	0.5	43
31	Oral and maxillofacial osteosarcoma in dogs: a review. Veterinary and Comparative Oncology, 2014, 12, 169-180.	0.8	34
32	How to obtain and interpret periodontal radiographs in dogs. Topics in Companion Animal Medicine, 2000, 15, 204-210.	0.6	33
33	Advances in diagnosis and treatment of small exotic mammal dental disease. Journal of Exotic Pet Medicine, 2003, 12, 37-48.	0.5	33
34	The Dental Pathology of Northern Elephant Seals (Mirounga angustirostris). Journal of Comparative Pathology, 2005, 132, 169-178.	0.1	33
35	Elastic Training for the Prevention of Mandibular Drift Following Mandibulectomy in Dogs: 18 Cases (2005-2008). Veterinary Surgery, 2010, 39, 574-580.	0.5	33
36	An Update on Feline Chronic Gingivostomatitis. Veterinary Clinics of North America - Small Animal Practice, 2020, 50, 973-982.	0.5	32

#	Article	IF	CITATIONS
37	Regenerating Mandibular Bone Using rhBMPâ€2: Part 2—Treatment of Chronic, Defect Nonâ€Union Fractures. Veterinary Surgery, 2015, 44, 410-416.	0.5	30
38	Dental Pathology of the California Sea Lion (Zalophus californianus). Journal of Comparative Pathology, 2014, 151, 113-121.	0.1	29
39	Mandibular Rim Excision in Seven Dogs. Veterinary Surgery, 2010, 39, 226-231.	0.5	28
40	The Dental Pathology of Southern Sea Otters (Enhydra lutris nereis). Journal of Comparative Pathology, 2013, 149, 346-355.	0.1	28
41	Craniomaxillofacial Abnormalities in Dogs With Congenital Palatal Defects: Computed Tomographic Findings. Veterinary Surgery, 2015, 44, 417-422.	0.5	28
42	Computer-assisted image analysis of neovascularization in thyroid neoplasms from dogs. American Journal of Veterinary Research, 2002, 63, 363-369.	0.3	27
43	Oral Papillary Squamous Cell Carcinoma in Twelve Dogs. Journal of Comparative Pathology, 2014, 150, 155-161.	0.1	27
44	Evaluation and clinical use of an intraoral inferior alveolar nerve block in the horse. Equine Veterinary Journal, 2014, 46, 706-710.	0.9	26
45	Clinical–pathologic correlations. , 2012, , 381-385.		25
46	Dental and Temporomandibular Joint Pathology of the Walrus (Odobenus rosmarus). Journal of Comparative Pathology, 2016, 155, 242-253.	0.1	25
47	Radiographic evaluation in clinical practice of the types and stage of incisor tooth resorption and hypercementosis in horses. Equine Veterinary Journal, 2017, 49, 486-492.	0.9	25
48	Ankylosis and pseudoankylosis of the temporomandibular joint in 10 dogs (1993–2015). Veterinary and Comparative Orthopaedics and Traumatology, 2016, 29, 409-415.	0.2	24
49	Dental Pathology of the California Bobcat (Lynx rufus californicus). Journal of Comparative Pathology, 2016, 154, 329-340.	0.1	24
50	Bite Forces and Their Measurement in Dogs and Cats. Frontiers in Veterinary Science, 2018, 5, 76.	0.9	24
51	Effect of dietary biotin supplement on equine hoof horn growth rate and hardness. Equine Veterinary Journal, 1992, 24, 472-474.	0.9	22
52	Osteoma of the oral and maxillofacial regions in cats: 7 cases (1999–2009). Journal of the American Veterinary Medical Association, 2011, 238, 1470-1475.	0.2	22
53	Canine Pediatric Dentistry. Veterinary Clinics of North America - Small Animal Practice, 2014, 44, 303-324.	0.5	22
54	Staged Doubleâ€Layer Closure of Palatal Defects in 6 Dogs. Veterinary Surgery, 2015, 44, 423-431.	0.5	22

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55	Vital pulp therapy in dogs: 190 cases (2001–2011). Journal of the American Veterinary Medical Association, 2014, 244, 449-459.	0.2	21
56	Clinical Features and Computed Tomography Findings Are Utilized to Characterize Retrobulbar Disease in Dogs. Frontiers in Veterinary Science, 2018, 5, 186.	0.9	21
57	Diagnostic value of the use of lateral and occlusal radiographic views in comparison with periodontal probing for the assessment of periodontal attachment of the canine teeth in dogs. American Journal of Veterinary Research, 2003, 64, 255-261.	0.3	20
58	Osteoarthritis of the Temporomandibular Joint inÂSouthern Sea Otters (Enhydra lutris nereis). Journal of Comparative Pathology, 2013, 149, 486-494.	0.1	19
59	Dental and Temporomandibular Joint Pathology of the Northern Fur Seal (Callorhinus ursinus). Journal of Comparative Pathology, 2015, 152, 325-334.	0.1	19
60	Dental and Temporomandibular Joint Pathology of the Eastern Pacific Harbour Seal (Phoca vitulina) Tj ETQq0 0 0	rgBT/Ove	erlock 10 Tf 50
61	Clinical Application of Cone-Beam Computed Tomography of the Rabbit Head: Part 1 – Normal Dentition. Frontiers in Veterinary Science, 2016, 3, 93.	0.9	19
62	Dental and Temporomandibular Joint Pathology of the Polar Bear (Ursus maritimus). Journal of Comparative Pathology, 2016, 155, 231-241.	0.1	19
63	Fascia lata loop stabilisation of the coxofemoral joint in the dog and cat. Journal of Small Animal Practice, 1990, 31, 234-238.	0.5	18
64	Fractures and luxations involving the temporomandibular joint. , 2012, , 321-332.		18
65	Morphological evaluation of clefts of the lip, palate, or both in dogs. American Journal of Veterinary Research, 2017, 78, 926-933.	0.3	18
66	Evaluation of the diagnostic yield of dental radiography and cone-beam computed tomography for the identification of dental disorders in small to medium-sized brachycephalic dogs. American Journal of Veterinary Research, 2018, 79, 62-72.	0.3	18
67	Internal Fixation of Severe Maxillofacial Fractures in Dogs. Veterinary Surgery, 2015, 44, 437-442.	0.5	17
68	Reconstruction of Congenital Nose, Cleft Primary Palate, and Lip Disorders. Veterinary Clinics of North America - Small Animal Practice, 2016, 46, 663-675.	0.5	17
69	Outcome of nonunion fractures in dogs treated with fixation, compression resistant matrix, and recombinant human bone morphogenetic protein-2. Veterinary and Comparative Orthopaedics and Traumatology, 2017, 30, 153-159.	0.2	17
70	Erythema multiforme and epitheliotropic Tâ€cell lymphoma in the oral cavity of dogs: 1989 to 2009. Journal of Small Animal Practice, 2012, 53, 445-452.	0.5	16
71	Radiographic outcome of root canal treatment of canine teeth in cats: 32 cases (1998–2016). Journal of the American Veterinary Medical Association, 2018, 252, 572-580.	0.2	16
72	Prevalence and types of tooth resorption in dogs with oral tumors. American Journal of Veterinary Research, 2012, 73, 1057-1066.	0.3	15

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73	Principles of maxillofacial trauma repair. , 2012, , 233-242.		15
74	Dental and Temporomandibular Joint Pathology of the Grey Wolf (Canis lupus). Journal of Comparative Pathology, 2018, 160, 56-70.	0.1	15
75	Radiographic evaluation of the classification of the extent of tooth resorption in dogs. American Journal of Veterinary Research, 2010, 71, 794-798.	0.3	14
76	Expression of Cytokeratins in the Epithelium of Canine Odontogenic Tumours. Journal of Comparative Pathology, 2011, 145, 345-351.	0.1	14
77	The temporomandibular joint of California sea lions (Zalophus californianus): Part 1 – Characterisation in health and disease. Archives of Oral Biology, 2015, 60, 208-215.	0.8	14
78	The temporomandibular joint of California sea lions (Zalophus californianus): Part 2-osteoarthritic changes. Archives of Oral Biology, 2015, 60, 216-222.	0.8	14
79	Biomechanical evaluation of two plating configurations for critical-sized defects of the mandible in dogs. American Journal of Veterinary Research, 2016, 77, 445-451.	0.3	14
80	Dental Pathology of the Grey Fox (Urocyon cinereoargenteus). Journal of Comparative Pathology, 2018, 158, 39-50.	0.1	14
81	The Temporomandibular Joint of the Domestic Dog (Canis lupus familiaris) in Health and Disease. Journal of Comparative Pathology, 2018, 161, 55-67.	0.1	14
82	Clinical staging and biopsy of maxillofacial tumors. , 2012, , 373-380.		13
83	The expression of calretinin and cytokeratins in canine acanthomatous ameloblastoma and oral squamous cell carcinoma. Veterinary and Comparative Oncology, 2014, 12, 258-265.	0.8	13
84	Dental and Temporomandibular Joint Pathology of the California Mountain Lion (Puma concolor) Tj ETQq0 0 0 r	gBT/Qverl	lock 10 Tf 50 3
85	Clinical Application of Cone Beam Computed Tomography of the Rabbit Head: Part 2—Dental Disease. Frontiers in Veterinary Science, 2017, 4, 5.	0.9	13
86	Outcomes of surgical repair of congenital palatal defects in dogs. Journal of the American Veterinary Medical Association, 2018, 253, 1445-1451.	0.2	13
87	Myths and misconceptions in veterinary dentistry. Journal of the American Veterinary Medical Association, 2007, 231, 1818-1824.	0.2	12
88	Suture materials and biomaterials. , 2012, , 69-78.		12
89	Craniomaxillofacial Trauma in Dogs—Part I: Fracture Location, Morphology and Etiology. Frontiers in Veterinary Science, 2020, 7, 241.	0.9	12
90	Clinical behavior and management of odontogenic cysts. , 2012, , 481-486.		11

#	Article	IF	CITATIONS
91	Periodontal disease, periodontal treatment and systemic nitric oxide in dogs. Research in Veterinary Science, 2013, 94, 542-544.	0.9	11
92	Dental and Temporomandibular Joint Pathology ofÂthe American Black Bear (Ursus americanus). Journal of Comparative Pathology, 2017, 156, 240-250.	0.1	11
93	Biomechanical evaluation of two plating configurations for fixation of a simple transverse caudal mandibular fracture model in cats. American Journal of Veterinary Research, 2017, 78, 702-711.	0.3	11
94	Temporomandibular Joint Gap Arthroplasty in Cats. Frontiers in Veterinary Science, 2020, 7, 482.	0.9	11
95	Evaluation of the diagnostic yield of dental radiography and cone-beam computed tomography for the identification of anatomic landmarks in small to medium-sized brachycephalic dogs. American Journal of Veterinary Research, 2018, 79, 54-61.	0.3	10
96	Analysis of Immune Cells within the Healthy Oral Mucosa of Specific Pathogen-Free Cats. Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2011, 40, 1-10.	0.3	9
97	Repair of a Bifid Nose Combined with a Cleft of the Primary Palate in a 1â€Yearâ€Old Dog. Veterinary Surgery, 2011, 40, 865-869.	0.5	9
98	The Diagnostic Yield of Dental Radiography and Cone-Beam Computed Tomography for the Identification of Dentoalveolar Lesions in Cats. Frontiers in Veterinary Science, 2019, 6, 42.	0.9	9
99	Craniomaxillofacial Trauma in Dogs—Part II: Association Between Fracture Location, Morphology and Etiology. Frontiers in Veterinary Science, 2020, 7, 242.	0.9	9
100	Elemental composition of teeth with and without odontoclastic resorption lesions in cats. American Journal of Veterinary Research, 2002, 63, 546-550.	0.3	8
101	The case against the use of dental implants in dogs and cats. Journal of the American Veterinary Medical Association, 2013, 243, 1680-1685.	0.2	8
102	Diagnostic Yield of Dental Radiography and Cone-Beam Computed Tomography for the Identification of Anatomic Structures in Cats. Frontiers in Veterinary Science, 2019, 6, 58.	0.9	8
103	Anatomical variations in the dentition of the domestic cat. Journal of Veterinary Dentistry, 1997, 14, 137-40.	0.1	8
104	Excessive granulation tissue of periodontal origin in a horse. Equine Veterinary Journal, 1988, 20, 380-382.	0.9	7
105	Primary intra-osseous carcinoma of the maxilla in a horse. Journal of Comparative Pathology, 1991, 104, 443-448.	0.1	7
106	Mandibular reconstruction with an alloplastic bone tray in dogs. Otolaryngology - Head and Neck Surgery, 2003, 129, 417-426.	1.1	7
107	Intra- and Extra-articular Features of Temporomandibular Joint Ankylosis in the Cat (Felis catus). Journal of Comparative Pathology, 2020, 175, 39-48.	0.1	7
108	Amelogenin expression in canine oral tissues and lesions. Journal of Comparative Pathology, 1998, 119, 15-25.	0.1	6

#	Article	IF	CITATIONS
109	Outcome of surgical endodontic treatment in dogs: 15 cases (1995–2011). Journal of the American Veterinary Medical Association, 2012, 241, 1633-1638.	0.2	6
110	Extraction of canine teeth in dogs. , 2012, , 121-129.		6
111	The temporomandibular joint disc of Asian elephant (Elephas maximus) and African elephant (Loxodonta africana). European Journal of Wildlife Research, 2012, 58, 451-459.	0.7	6
112	Characterization of the temporomandibular joint of the harbour porpoise (Phocoena phocoena) and Risso's dolphin (Grampus griseus). Archives of Oral Biology, 2015, 60, 582-592.	0.8	6
113	Apical Elongation of Molar Teeth in Captive <i>Microtus</i> Voles. Veterinary Pathology, 2018, 55, 572-583.	0.8	6
114	Dental and Temporomandibular Joint Pathology of the Kit Fox (Vulpes macrotis). Journal of Comparative Pathology, 2019, 167, 60-72.	0.1	6
115	Maxillofacial Fractures. , 2004, , 559-600.		6
116	Principles of oral oncologic surgery. , 2012, , 423-430.		6
117	Maxillofacial fracture repair using external skeletal fixation. , 2012, , 309-319.		5
118	Surgical approaches for mandibular and maxillofacial trauma repair. , 2012, , 259-264.		5
119	Kinematic analysis of mandibular motion before and after mandibulectomy and mandibular reconstruction in dogs. American Journal of Veterinary Research, 2019, 80, 637-645.	0.3	5
120	Temporomandibular Joint Pathology of Wild Carnivores in the Western USA. Frontiers in Veterinary Science, 2021, 8, 657381.	0.9	5
121	Diagnostic imaging in oral and maxillofacial surgery. , 2020, , 56-64.e1.		5
122	Mitigating Pain during Tooth Extraction from Conscious Deer. Wildlife Society Bulletin, 2006, 34, 201-202.	1.6	4
123	Early systemic inflammatory response in mice after a single oral gavage with live Escherichia coli is evidenced by increased TNF-alpha and nitric oxide production. Research in Veterinary Science, 2012, 92, 401-407.	0.9	4
124	Extraction of multirooted teeth in dogs. , 2012, , 131-139.		4
125	Dental Pathology of the Hoary Marmot (Marmota caligata), Groundhog (Marmota monax) and Alaska Marmot (Marmota broweri). Journal of Comparative Pathology, 2017, 156, 42-52.	0.1	4
126	Dental and Temporomandibular Joint Pathology of the North American Brown Bear (Ursus arctos) Tj ETQq0 0 0	rgBT /Ove 0.1	erlock 10 Tf 50 4

Pathology, 2017, 157, 90-102.

#	Article	IF	Citations
127	Survival time of juvenile dogs with oral squamous cell carcinoma treated with surgery alone: A Veterinary Society of Surgical Oncology retrospective study. Veterinary Surgery, 2021, 50, 740-747.	0.5	4
128	Simple extraction of single-rooted teeth. , 2012, , 115-120.		4
129	Non-neoplastic proliferative oral lesions. , 2012, , 411-421.		3
130	Instrumentation, patient positioning and aseptic technique. , 2012, , 55-68.		3
131	Ethics in dentistry and oral surgery. , 2018, , 1-5.		3
132	Principles of oral oncologic surgery. , 2020, , 469-477.e1.		3
133	Mandibulectomy techniques. , 2020, , 515-528.e1.		3
134	Principles of maxillofacial trauma repair. , 2020, , 252-261.e1.		3
135	A comparison of the surgical caseloads of selected companion animal hospitals and a veterinary academic hospital in South Africa. Journal of the South African Veterinary Association, 2002, 73, 115-8.	0.2	2
136	Craniomaxillofacial Disorders and Solutions in Humans and Animals. Journal of Dental Research, 2018, 97, 364-370.	2.5	2
137	Extraction of canine teeth in dogs. , 2020, , 142-150.e1.		2
138	Maxillectomy techniques. , 2020, , 499-514.e1.		2
139	Diagnosis of periodontal disease in dogs. Journal of Small Animal Practice, 2009, 50, 104-104.	0.5	1
140	Characterization of the Temporomandibular Joint of Southern Sea Otters (Enhydra lutris nereis). Frontiers in Veterinary Science, 2015, 2, 71.	0.9	1
141	Management of Septic Arthritis of the Temporomandibular Joint in Dogs. Frontiers in Veterinary Science, 2021, 8, 648766.	0.9	1
142	Surgical approaches for mandibular and maxillofacial trauma repair. , 2020, , 281-286.e1.		1
143	Clinical-pathologic correlations. , 2020, , 423-427.e1.		1
144	Suture materials and biomaterials. , 2020, , 79-91.e1.		1

#	Article	IF	CITATIONS
145	Clinical staging and biopsy of maxillofacial tumors. , 2020, , 415-422.e1.		1
146	Clarification. Journal of Veterinary Dentistry, 2005, 22, 34-34.	0.1	0
147	Missile trauma in dogs. Dental Traumatology, 2009, 25, 245-245.	0.8	Ο
148	Feline skull injuries: treatment goals and recommended approaches. Journal of Feline Medicine and Surgery, 2020, 22, 453-455.	0.6	0
149	Instrumentation, aseptic technique, and patient preparation. , 2020, , 65-78.e1.		0
150	Clinical behavior and management of odontogenic cysts. , 2020, , 463-468.e1.		0
151	Regenerative techniques in maxillofacial surgery. , 2020, , 540-547.e1.		Ο
152	Maxillofacial fracture repair using external skeletal fixation. , 2020, , 339-350.e1.		0
153	Extraction of multirooted teeth in dogs. , 2020, , 151-159.e1.		Ο
154	Nonneoplastic proliferative oral lesions. , 2020, , 452-462.e1.		0