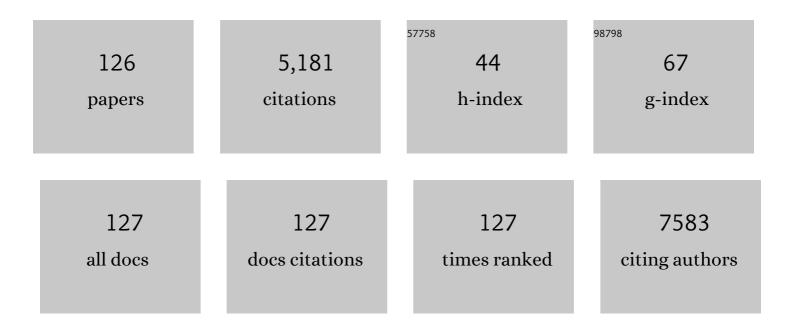
## Domenico Britti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Review: Colostrum as an Emerging food: Nutraceutical Properties and Food Supplement. Food Reviews International, 2023, 39, 4636-4664.	8.4	6
2	lvermectin (IVM) Possible Side Activities and Implications in Antimicrobial Resistance and Animal Welfare: The Authors' Perspective. Veterinary Sciences, 2022, 9, 24.	1.7	4
3	Entomopathogenic Fungi for Pests and Predators Control in Beekeeping. Veterinary Sciences, 2022, 9, 95.	1.7	15
4	In Vitro Anthelmintic Activity of Isatis tinctoria Extracts against Ewes' Gastrointestinal Nematodes (GINs), a Possible Application for Animal Welfare. Veterinary Sciences, 2022, 9, 129.	1.7	4
5	Green Veterinary Pharmacology for Honey Bee Welfare and Health: Origanum heracleoticum L. (Lamiaceae) Essential Oil for the Control of the Apis mellifera Varroatosis. Veterinary Sciences, 2022, 9, 124.	1.7	14
6	Mid-infrared (MIR) spectroscopy for the detection of cow's milk in buffalo milk. Journal of Animal Science and Technology, 2022, 64, 531-538.	2.5	8
7	A Novel Bispecific T-Cell Engager (CD1a x CD3ε) BTCE Is Effective against Cortical-Derived T Cell Acute Lymphoblastic Leukemia (T-ALL) Cells. Cancers, 2022, 14, 2886.	3.7	9
8	Plants with Antimicrobial Activity Growing in Italy: A Pathogen-Driven Systematic Review for Green Veterinary Pharmacology Applications. Antibiotics, 2022, 11, 919.	3.7	5
9	Comparison of Two Diagnostic Techniques for the Apis mellifera Varroatosis: Strengths, Weaknesses and Impact on the Honeybee Health. Veterinary Sciences, 2022, 9, 354.	1.7	5
10	Environmental Impact of Pharmaceutical Pollutants: Synergistic Toxicity of Ivermectin and Cypermethrin. Toxics, 2022, 10, 388.	3.7	2
11	<i><i><i><i><i>n vitro</i> and <i>in vivo</i> studies of <i>Cucurbita pepo</i> L. flowers: chemical profile and bioactivity. Natural Product Research, 2021, 35, 2905-2909.</i></i></i></i>	1.8	13
12	Food Safety Concerns in "COVID-19 Era― Microbiology Research, 2021, 12, 53-68.	1.9	20
13	Suitability of Protein Content Measured by MilkoScan FT-Plus Milk Analyzer to Evaluate Bovine and Ovine Colostrum Quality. Animals, 2021, 11, 2587.	2.3	6
14	In Vitro Evaluation of Acute Toxicity of Five Citrus spp. Essential Oils towards the Parasitic Mite Varroa destructor. Pathogens, 2021, 10, 1182.	2.8	21
15	Green Veterinary Pharmacology Applied to Parasite Control: Evaluation of Punica granatum, Artemisia campestris, Salix caprea Aqueous Macerates against Gastrointestinal Nematodes of Sheep. Veterinary Sciences, 2021, 8, 237.	1.7	22
16	Effect of Integration of Linseed and Vitamin E in Charolaise × Podolica Bulls' Diet on Fatty Acids Profile, Beef Color and Lipid Stability. Agriculture (Switzerland), 2021, 11, 1032.	3.1	5
17	Potential beneficial and/or adverse effects of <i>Capsicum annuum</i> L. (cv. Fiesta) at two stage of ripening in CD-1 mice. Natural Product Research, 2020, 34, 1647-1651.	1.8	6
18	Outcomes from Experimental Testing of Nonsteroidal Anti-Inflammatory Drug (NSAID) Administration during the Transition Period of Dairy Cows. Animals, 2020, 10, 1832.	2.3	4

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19	Obesity-related hypoxia via miR-128 decreases insulin-receptor expression in human and mouse adipose tissue promoting systemic insulin resistance. EBioMedicine, 2020, 59, 102912.	6.1	52
20	Computational Immune Proteomics Approach to Target COVID-19. Journal of Proteome Research, 2020, 19, 4233-4241.	3.7	19
21	Immunoinformatic-Based Prediction of Candidate Epitopes for the Diagnosis and Control of Paratuberculosis (Johne's Disease). Pathogens, 2020, 9, 705.	2.8	6
22	Rapid Liquid AP-MALDI MS Profiling of Lipids and Proteins from Goat and Sheep Milk for Speciation and Colostrum Analysis. Proteomes, 2020, 8, 20.	3.5	13
23	Raw Cow Milk Bacterial Consortium as Bioindicator of Circulating Anti-Microbial Resistance (AMR). Animals, 2020, 10, 2378.	2.3	11
24	In Vitro Anthelminthic Efficacy of Aqueous Pomegranate (Punica granatum L.) Extracts against Gastrointestinal Nematodes of Sheep. Pathogens, 2020, 9, 1063.	2.8	20
25	Gut–Brain Axis and Neurodegeneration: State-of-the-Art of Meta-Omics Sciences for Microbiota Characterization. International Journal of Molecular Sciences, 2020, 21, 4045.	4.1	46
26	Molecular basis of COVID-19 relationships in different species: a one health perspective. Microbes and Infection, 2020, 22, 218-220.	1.9	60
27	Effects of C-Peptide Replacement Therapy on Bone Microarchitecture Parameters in Streptozotocin-Diabetic Rats. Calcified Tissue International, 2020, 107, 266-280.	3.1	7
28	A Nutritional Supplement (DìLshTM) Improves the Inflammatory Cytokines Response, Oxidative Stress Markers and Clinical Signs in Dogs Naturally Infected by Leishmania infantum. Animals, 2020, 10, 938.	2.3	3
29	Technical note: Capillary electrophoresis as a rapid test for the quantification of immunoglobulin G in serum of newborn lambs. Journal of Dairy Science, 2020, 103, 6583-6587.	3.4	5
30	Antioxidant, Biochemical, and In-Life Effects of Punica granatum L. Natural Juice vs. Clarified Juice by Polyvinylidene Fluoride Membrane. Foods, 2020, 9, 242.	4.3	14
31	Anthelminthic medicinal plants in veterinary ethnopharmacology: A network meta-analysis following the PRISMA-P and PROSPERO recommendations. Heliyon, 2020, 6, e03256.	3.2	12
32	Pegbovigrastim Treatment around Parturition Enhances Postpartum Immune Response Gene Network Expression of whole Blood Leukocytes in Holstein and Simmental Cows. Animals, 2020, 10, 621.	2.3	10
33	Comparative computational analysis of SARS-CoV-2 nucleocapsid protein epitopes in taxonomically related coronaviruses. Microbes and Infection, 2020, 22, 188-194.	1.9	117
34	Immunoinformatic analysis of the SARS-CoV-2 envelope protein as a strategy to assess cross-protection against COVID-19. Microbes and Infection, 2020, 22, 182-187.	1.9	41
35	Short communication: Inflammation, migration, and cell-cell interaction-related gene network expression in leukocytes is enhanced in Simmental compared with Holstein dairy cows after calving. Journal of Dairy Science, 2020, 103, 1908-1913.	3.4	11
36	Clinical and Immunological Response in Dogs Naturally Infected by L. infantum Treated with a Nutritional Supplement. Animals, 2019, 9, 501.	2.3	8

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37	Effect of Pegbovigrastim on Hematological Profile of Simmental Dairy Cows during the Transition Period. Animals, 2019, 9, 841.	2.3	8
38	Detection of buffalo milk adulteration with cow milk by capillary electrophoresis analysis. Journal of Dairy Science, 2019, 102, 5962-5970.	3.4	45
39	Metaproteomic investigation to assess gut microbiota shaping in newborn mice: A combined taxonomic, functional and quantitative approach. Journal of Proteomics, 2019, 203, 103378.	2.4	8
40	Virucidal activity of ginger essential oil against caprine alphaherpesvirus-1. Veterinary Microbiology, 2019, 230, 150-155.	1.9	32
41	Rheological characteristics of bovine colostrum and their correlation with immunoglobulin G. International Journal of Dairy Technology, 2019, 72, 345-349.	2.8	14
42	Use of Complementary Natural Feed for Gastrointestinal Nematodes Control in Sheep: Effectiveness and Benefits for Animals. Animals, 2019, 9, 1037.	2.3	12
43	Effects of Oleacein on High-Fat Diet-Dependent Steatosis, Weight Gain, and Insulin Resistance in Mice. Frontiers in Endocrinology, 2018, 9, 116.	3.5	42
44	Rapid capillary electrophoresis approach for the quantification of ewe milk adulteration with cow milk. Journal of Chromatography A, 2017, 1519, 131-136.	3.7	20
45	Adult cardiac stem cells are multipotent and robustly myogenic: c-kit expression is necessary but not sufficient for their identification. Cell Death and Differentiation, 2017, 24, 2101-2116.	11.2	131
46	A novel composite formulation of palmitoylethanolamide and quercetin decreases inflammation and relieves pain in inflammatory and osteoarthritic pain models. BMC Veterinary Research, 2017, 13, 229.	1.9	59
47	Phenotypic antimicrobial resistance profile of isolates causing clinical mastitis in dairy animals. Italian Journal of Food Safety, 2017, 6, 6612.	0.8	24
48	Expression of matrix metalloproteinase-11 is increased under conditions of insulin resistance. World Journal of Diabetes, 2017, 8, 422.	3.5	20
49	Adelmidrol, in combination with hyaluronic acid, displays increased anti-inflammatory and analgesic effects against monosodium iodoacetate-induced osteoarthritis in rats. Arthritis Research and Therapy, 2016, 18, 291.	3.5	55
50	A 13 mer LNA-i-miR-221 Inhibitor Restores Drug Sensitivity in Melphalan-Refractory Multiple Myeloma Cells. Clinical Cancer Research, 2016, 22, 1222-1233.	7.0	96
51	Adelmidrol, a palmitoylethanolamide analogue, as a new pharmacological treatment for the management of acute and chronic inflammation. Biochemical Pharmacology, 2016, 119, 27-41.	4.4	30
52	Proteome Speciation by Mass Spectrometry: Characterization of Composite Protein Mixtures in Milk Replacers. Analytical Chemistry, 2016, 88, 11568-11574.	6.5	5
53	Use of sonoelastography to evaluate texture modifications of mozzarella di bufala campana D.O.P. during storage at different temperatures. Italian Journal of Food Safety, 2015, 4, 4746.	0.8	1
54	Proteomics-Driven Analysis of Ovine Whey Colostrum. PLoS ONE, 2015, 10, e0117433.	2.5	21

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55	Oral Administration of Oleuropein and Its Semisynthetic Peracetylated Derivative Prevents Hepatic Steatosis, Hyperinsulinemia, and Weight Gain in Mice Fed with High Fat Cafeteria Diet. International Journal of Endocrinology, 2015, 2015, 1-9.	1.5	27
56	Bergamot polyphenol fraction prevents nonalcoholic fatty liver disease via stimulation of lipophagy in cafeteria diet-induced rat model of metabolic syndrome. Journal of Nutritional Biochemistry, 2015, 26, 938-948.	4.2	87
57	Determination of veterinary antibiotics in bovine urine by liquid chromatography–tandem mass spectrometry. Food Chemistry, 2015, 185, 7-15.	8.2	40
58	Evaluation of mean echogenicity of tendons and ligaments of the metacarpal region in neonatal foals: A preliminary study. Research in Veterinary Science, 2015, 101, 11-14.	1.9	6
59	Occurrence of pesticide residues in Italian honey from different areas in relation to its potential contamination sources. Food Control, 2014, 38, 150-156.	5.5	82
60	Protective effects of some statins on epileptogenesis and depressiveâ€ŀike behavior in <scp>WAG</scp> /Rij rats, a genetic animal model of absence epilepsy. Epilepsia, 2014, 55, 1284-1291.	5.1	54
61	An unusual pedestrian road trauma: From forensic pathology to forensic veterinary medicine. Forensic Science International, 2014, 234, e1-e4.	2.2	62
62	Anticancer activity of liposomal bergamot essential oil (BEO) on human neuroblastoma cells. Colloids and Surfaces B: Biointerfaces, 2013, 112, 548-553.	5.0	122
63	Palmitoylethanolamide and luteolin ameliorate development of arthritis caused by injection of collagen type II in mice. Arthritis Research and Therapy, 2013, 15, R192.	3.5	59
64	Effects of a polyphenol present in olive oil, oleuropein aglycone, in a murine model of intestinal ischemia/reperfusion injury. Journal of Leukocyte Biology, 2013, 93, 277-287.	3.3	46
65	Clotting profile in cattle showing chronic enzootic haematuria (CEH) and bladder neoplasms. Research in Veterinary Science, 2012, 93, 331-335.	1.9	10
66	Oleuropein an Olive Oil Compound in Acute and Chronic Inflammation Models: Facts and Perspectives. , 2012, , .		1
67	Gemcitabine-loaded liposomes: rationale, potentialities and future perspectives. International Journal of Nanomedicine, 2012, 7, 5423.	6.7	40
68	The effects of a polyphenol present in olive oil, oleuropein aglycone, in an experimental model of spinal cord injury in mice. Biochemical Pharmacology, 2012, 83, 1413-1426.	4.4	67
69	Btk regulation in human and mouse B cells via protein kinase C phosphorylation of IBtkγ. Blood, 2011, 117, 6520-6531.	1.4	24
70	The effects of oleuropein aglycone, an olive oil compound, in a mouse model of carrageenan-induced pleurisy. Clinical Nutrition, 2011, 30, 533-540.	5.0	86
71	Oleuropein Aglycone, an Olive Oil Compound, Ameliorates Development of Arthritis Caused by Injection of Collagen Type II in Mice. Journal of Pharmacology and Experimental Therapeutics, 2011, 339, 859-869.	2.5	77
72	Malignant Melanoma in a Seagull (Larus fuscus): Morphological and Immunohistochemical Approach. Avian Diseases Digest, 2011, 6, e55-e56.	0.0	0

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73	Malignant Melanoma in a Seagull ( <i>Larus fuscus</i> ): Morphological and Immunohistochemical Approach. Avian Diseases, 2011, 55, 147-150.	1.0	13
74	Effects of Passive Transfer Status on Growth Performance in Buffalo Calves. Asian-Australasian Journal of Animal Sciences, 2011, 24, 952-956.	2.4	20
75	Proteomic analysis in canine leishmaniasis. Veterinary Research Communications, 2010, 34, 91-96.	1.6	18
76	Peroxisome Proliferator-Activated Receptor-α Contributes to the Resolution of Inflammation after Renal Ischemia/Reperfusion Injury. Journal of Pharmacology and Experimental Therapeutics, 2009, 328, 635-643.	2.5	38
77	Superoxide dismutase and Glutathione peroxidase in the blood of dogs with Leishmaniasis. Veterinary Research Communications, 2008, 32, 251-254.	1.6	17
78	Assessment of serum protein fractions in rainbow trout using automated electrophoresis and densitometry. Veterinary Clinical Pathology, 2008, 37, 452-456.	0.7	23
79	Effect of passive transfer status on preweaning growth performance in dairy goat kids. Journal of the American Veterinary Medical Association, 2007, 231, 1873-1877.	0.5	17
80	Effects of etanercept, a tumour necrosis factorâ€ <i>α</i> antagonist, in an experimental model of periodontitis in rats. British Journal of Pharmacology, 2007, 150, 286-297.	5.4	67
81	5â€aminoisoquinolinâ€1 (2 <i>H</i> )â€one, a waterâ€soluble poly (ADPâ€ribose) polymerase (PARP) inhibitor reduces the evolution of experimental periodontitis in rats. Journal of Clinical Periodontology, 2007, 34, 95-102.	4.9	17
82	The role of cycloxygenase-2 in the rodent kidney following ischaemia/reperfusion injury in vivo. European Journal of Pharmacology, 2007, 562, 148-154.	3.5	41
83	Assessment of blood chemistry normal ranges in rainbow trout. Journal of Fish Biology, 2006, 69, 1427-1434.	1.6	47
84	Cloricromene, a coumarine derivative, reduced the development of periodontitis in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2006, 373, 51-59.	3.0	4
85	Glycogen synthase kinase-3β inhibition attenuates the degree of arthritis caused by type II collagen in the mouse. Clinical Immunology, 2006, 120, 57-67.	3.2	84
86	Pyrrolidine dithiocarbamate reduced experimental periodontitis. European Journal of Pharmacology, 2006, 539, 205-210.	3.5	12
87	Effect of passive transfer status on preweaning growth performance in dairy lambs. Journal of the American Veterinary Medical Association, 2006, 229, 111-115.	0.5	23
88	The role of the peroxisome proliferator-activated receptor-α (PPAR-α) in the regulation of acute inflammation. Journal of Leukocyte Biology, 2006, 79, 999-1010.	3.3	91
89	Rosiglitazone Reduces the Evolution of Experimental Periodontitis in the Rat. Journal of Dental Research, 2006, 85, 156-161.	5.2	42
90	Evaluation of assay procedures for prediction of passive transfer status in lambs. American Journal of Veterinary Research, 2006, 67, 593-598.	0.6	23

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91	Evaluation of serum enzyme activities as predictors of passive transfer status in lambs. Journal of the American Veterinary Medical Association, 2005, 226, 951-955.	0.5	45
92	Effects of Tempol, a membrane-permeable radical scavenger, in a rodent model periodontitis. Journal of Clinical Periodontology, 2005, 32, 1062-1068.	4.9	56
93	Reduced development of experimental periodontitis by treatment with M40403, a superoxide dismutase mimetic. European Journal of Pharmacology, 2005, 516, 151-157.	3.5	19
94	Erythropoietin reduces the degree of arthritis caused by type II collagen in the mouse. Arthritis and Rheumatism, 2005, 52, 940-950.	6.7	54
95	The cyclopentenone prostaglandin 15-deoxyî"12,14-prostaglandin J2 attenuates the development of zymosan-induced shock. Intensive Care Medicine, 2005, 31, 693-700.	8.2	10
96	Endogenous Interleukin-6 Enhances the Renal Injury, Dysfunction, and Inflammation Caused by Ischemia/Reperfusion. Journal of Pharmacology and Experimental Therapeutics, 2005, 312, 1170-1178.	2.5	158
97	Efficacy of the treatment of dogs with leishmaniosis with a combination of metronidazole and spiramycin. Veterinary Record, 2005, 156, 346-349.	0.3	34
98	Effect of Anthocyanins Contained in a Blackberry Extract on the Circulatory Failure and Multiple Organ Dysfunction Caused by Endotoxin in the Rat. Planta Medica, 2004, 70, 745-752.	1.3	32
99	Reduction of Renal Ischemia-Reperfusion Injury in 5-Lipoxygenase Knockout Mice and by the 5-Lipoxygenase Inhibitor Zileuton. Molecular Pharmacology, 2004, 66, 220-227.	2.3	68
100	The cyclopentenone prostaglandin 15-deoxy-Δ12,14-prostaglandin J2 ameliorates ischemic acute renal failure. Cardiovascular Research, 2004, 61, 630-643.	3.8	71
101	Pretreatment with EPO reduces the injury and dysfunction caused by ischemia/reperfusion in the mouse kidney in vivo. Kidney International, 2004, 66, 983-989.	5.2	185
102	Rosiglitazone, a ligand of the peroxisome proliferator-activated receptor-gamma, reduces acute pancreatitis induced by cerulein. Intensive Care Medicine, 2004, 30, 951-956.	8.2	57
103	Role of 5-lipoxygenase in the multiple organ failure induced by zymosan. Intensive Care Medicine, 2004, 30, 1935-1943.	8.2	23
104	Effect of Methylguanidine in a Model of Septic Shock Induced by LPS. Free Radical Research, 2004, 38, 1143-1153.	3.3	22
105	Effect of Aminoguanidine in Ligature-induced Periodontitis in Rats. Journal of Dental Research, 2004, 83, 343-348.	5.2	90
106	Methylguanidine reduces the development of non septic shock induced by zymosan in mice. Life Sciences, 2004, 75, 1417-1433.	4.3	8
107	REDUCTION IN THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS BY TREATMENT WITH M40401, A NEW SELECTIVE SUPEROXIDE DISMUTASE MIMETIC. Shock, 2004, 22, 254-261.	2.1	41
108	Reduction in the evolution of murine type II collagen-induced arthritis by treatment with rosiglitazone, a ligand of the peroxisome proliferator-activated receptor ?. Arthritis and Rheumatism, 2003, 48, 3544-3556.	6.7	141

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109	5-lipoxygenase knockout mice exhibit a resistance to acute pancreatitis induced by cerulein. Immunology, 2003, 110, 120-130.	4.4	32
110	The tyrosine kinase inhibitor tyrphostin AG126 reduces renal ischemia/reperfusion injury in the rat. Kidney International, 2003, 64, 1605-1619.	5.2	20
111	GW274150, a potent and highly selective inhibitor of iNOS, reduces experimental renal ischemia/reperfusion injury. Kidney International, 2003, 63, 853-865.	5.2	126
112	High Density Lipoprotein (HDL) Reduces Renal Ischemia/Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2003, 14, 1833-1843.	6.1	70
113	Pyrrolidine Dithiocarbamate Reduces the Severity of Cerulein-Induced Murine Acute Pancreatitis. Shock, 2003, 20, 544-550.	2.1	56
114	The Cyclopentenone Prostaglandin 15-Deoxy-Δ12,14-Prostaglandin J2Attenuates the Development of Acute and Chronic Inflammation. Molecular Pharmacology, 2002, 61, 997-1007.	2.3	118
115	Inducible Nitric Oxide Synthase-Deficient Mice Exhibit Resistance to the Acute Pancreatitis Induced by Cerulein. Shock, 2002, 17, 416-422.	2.1	68
116	A role for superoxide in gentamicin-mediated nephropathy in rats. European Journal of Pharmacology, 2002, 450, 67-76.	3.5	216
117	Beneficial effects of GW274150, a novel, potent and selective inhibitor of iNOS activity, in a rodent model of collagen-induced arthritis. European Journal of Pharmacology, 2002, 453, 119-129.	3.5	55
118	Pyrrolidine dithiocarbamate attenuates the development of acute and chronic inflammation. British Journal of Pharmacology, 2002, 135, 496-510.	5.4	192
119	Effect of N-acetylcysteine on gentamicin-mediated nephropathy in rats. European Journal of Pharmacology, 2001, 424, 75-83.	3.5	86
120	Calpain inhibitor I reduces colon injury caused by dinitrobenzene sulphonic acid in the rat. Gut, 2001, 48, 478-488.	12.1	37
121	Beneficial effects of tempol, a membrane-permeable radical scavenger, in a rodent model of collagen-induced arthritis. Arthritis and Rheumatism, 2000, 43, 320.	6.7	66
122	Cloricromene, a coumarine derivative, protects against collagen-induced arthritis in Lewis rats. British Journal of Pharmacology, 2000, 131, 1399-1407.	5.4	66
123	The Tyrosine Kinase Inhibitor Tyrphostin AG 126 Reduces the Development of Colitis in the Rat. Laboratory Investigation, 2000, 80, 1439-1453.	3.7	20
124	The Tyrosine Kinase Inhibitor Tyrphostin AG126 Reduces the Development of Acute and Chronic Inflammation. American Journal of Pathology, 2000, 157, 145-158.	3.8	20
125	Calpain Inhibitor I Reduces the Development of Acute and Chronic Inflammation. American Journal of Pathology, 2000, 157, 2065-2079.	3.8	64
126	Morphological and Morphometric Analysis on the Rabbit Conjunctival Goblet Cells in Different Hormonal Conditions. Experimental Eye Research, 1998, 66, 81-88.	2.6	17