Juan Anguita

List of Publications by Year
in descending order

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144 papers	7,952 citations	43973 48 h-index	54797 84 g-index
145 all docs	145 docs citations	145 times ranked	9038 citing authors

#	Article	IF	Citations
1	Mitochondrial bioenergetics boost macrophage activation, promoting liver regeneration in metabolically compromised animals. Hepatology, 2022, 75, 550-566.	3.6	25
2	Uneven metabolic and lipidomic profiles in recovered COVIDâ€19 patients as investigated by plasma NMR metabolomics. NMR in Biomedicine, 2022, 35, e4637.	1.6	32
3	Structural Analysis of the Black-Legged Tick Saliva Protein Salp15. International Journal of Molecular Sciences, 2022, 23, 3134.	1.8	1
4	Resazurin-based high-throughput screening method for the discovery of dietary phytochemicals to target microbial transformation of <scp>l</scp>-carnitine into trimethylamine, a gut metabolite associated with cardiovascular disease. Food and Function, 2022, 13, 5640-5653.	2.1	3
5	Novel Oxime-Derivatized Synthetic Triterpene Glycosides as Potent Saponin Vaccine Adjuvants. Frontiers in Immunology, 2022, 13, .	2.2	5
6	Mitochondrial complex I dysfunction alters the balance of soluble and membrane-bound TNF during chronic experimental colitis. Scientific Reports, 2022, 12, .	1.6	2
7	Replacing the Rhamnoseâ€Xylose Moiety of QSâ€21 with Simpler Terminal Disaccharide Units Attenuates Adjuvant Activity in Truncated Saponin Variants. Chemistry - A European Journal, 2021, 27, 4731-4737.	1.7	10
8	Borrelia burgdorferi infection induces long-term memory-like responses in macrophages with tissue-wide consequences in the heart. PLoS Biology, 2021, 19, e3001062.	2.6	7
9	The commensal bacterium Lactiplantibacillus plantarum imprints innate memory-like responses in mononuclear phagocytes. Gut Microbes, 2021, 13, 1939598.	4.3	8
10	Bovine Neutrophils Release Extracellular Traps and Cooperate With Macrophages in Mycobacterium avium subsp. paratuberculosis clearance In Vitro. Frontiers in Immunology, 2021, 12, 645304.	2.2	16
11	Peripheral blood mononuclear cells (PBMC) microbiome is not affected by colon microbiota in healthy goats. Animal Microbiome, 2021, 3, 28.	1.5	8
12	Anti-miR-518d-5p overcomes liver tumor cell death resistance through mitochondrial activity. Cell Death and Disease, 2021, 12, 555.	2.7	10
13	Identification and Characterization of Immunodominant Proteins from Tick Tissue Extracts Inducing a Protective Immune Response against Ixodes ricinus in Cattle. Vaccines, 2021, 9, 636.	2.1	0
14	Boosting mitochondria activity by silencing MCJ overcomes cholestasis-induced liver injury. JHEP Reports, 2021, 3, 100276.	2.6	5
15	Probing an Ixodes ricinus salivary gland yeast surface display with tick-exposed human sera to identify novel candidates for an anti-tick vaccine. Scientific Reports, 2021, 11, 15745.	1.6	6
16	A Catalogus Immune Muris of the mouse immune responses to diverse pathogens. Cell Death and Disease, 2021, 12, 798.	2.7	0
17	Oral vaccination stimulates neutrophil functionality and exerts protection in a Mycobacterium avium subsp. paratuberculosis infection model. Npj Vaccines, 2021, 6, 102.	2.9	4
18	Aspergillus fumigatus Fumagillin Contributes to Host Cell Damage. Journal of Fungi (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td	1.5	5

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19	BpOmpW Antigen Stimulates the Necessary Protective T-Cell Responses Against Melioidosis. Frontiers in Immunology, 2021, 12, 767359.	2.2	6
20	Ixodes scapularis saliva components that elicit responses associated with acquired tick-resistance. Ticks and Tick-borne Diseases, 2020, 11, 101369.	1.1	37
21	Exploiting structureâ€“activity relationships of QS-21 in the design and synthesis of streamlined saponin vaccine adjuvants. Chemical Communications, 2020, 56, 719-722.	2.2	16
22	Generation, establishment and characterization of a pluripotent stem cell line (CVTTHi001-A) from primary fibroblasts isolated from a patient with activated PI3 kinase delta syndrome (APDS2). Stem Cell Research, 2020, 49, 102082.	0.3	1
23	Lessons from Bacillus Calmette-GuÃ©rin: Harnessing Trained Immunity for Vaccine Development. Cells, 2020, 9, 2109.	1.8	16
24	A combined transcriptomic approach to identify candidates for an anti-tick vaccine blocking B. afzelii transmission. Scientific Reports, 2020, 10, 20061.	1.6	15
25	A structurally unique Fusobacterium nucleatum tannase provides detoxicant activity against gallotannins and pathogen resistance. Microbial Biotechnology, 2020, , .	2.0	3
26	Mesoporous Silica Nanoparticles as a Potential Platform for Vaccine Development against Tuberculosis. Pharmaceutics, 2020, 12, 1218.	2.0	14
27	Antimycobacterial Effect of Selenium Nanoparticles on Mycobacterium tuberculosis. Frontiers in Microbiology, 2020, 11, 800.	1.5	31
28	Editorial: Macrophage Metabolism and Immune Responses. Frontiers in Immunology, 2020, 11, 1078.	2.2	4
29	Silencing hepatic MCJ attenuates non-alcoholic fatty liver disease (NAFLD) by increasing mitochondrial fatty acid oxidation. Nature Communications, 2020, 11, 3360.	5.8	73
30	The mitochondrial negative regulator MCJ modulates the interplay between microbiota and the host during ulcerative colitis. Scientific Reports, 2020, 10, 572.	1.6	17
31	Chemical synthesis and immunological evaluation of new generation multivalent anticancer vaccines based on a Tn antigen analogue. Chemical Science, 2020, 11, 4488-4498.	3.7	18
32	miR-873-5p targets mitochondrial GNMT-Complex II interface contributing to non-alcoholic fatty liver disease. Molecular Metabolism, 2019, 29, 40-54.	3.0	35
33	TheMycobacterium tuberculosiscapsule: a cell structure with key implications in pathogenesis. Biochemical Journal, 2019, 476, 1995-2016.	1.7	74
34	Gut microbiome and serum metabolome analyses identify molecular biomarkers and altered glutamate metabolism in fibromyalgia. EBioMedicine, 2019, 46, 499-511.	2.7	128
35	Mycobacterium tuberculosis extracellular vesicle-associated lipoprotein LpqH as a potential biomarker to distinguish paratuberculosis infection or vaccination from tuberculosis infection. BMC Veterinary Research, 2019, 15, 188.	0.7	18
36	Counterattacking the tick bite: towards a rational design of anti-tick vaccines targeting pathogen transmission. Parasites and Vectors, 2019, 12, 229.	1.0	79

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37	Regulation of macrophage activity by surface receptors contained within Borrelia burgdorferi-enriched phagosomal fractions. PLoS Pathogens, 2019, 15, e1008163.	2.1	20
38	Adult peripheral blood and umbilical cord blood NK cells are good sources for effective CAR therapy against CD19 positive leukemic cells. Scientific Reports, 2019, 9, 18729.	1.6	74
39	Host Defenses to Spirochetes. , 2019, , 403-411.e1.		0
40	Bacterial tannases: classification and biochemical properties. Applied Microbiology and Biotechnology, 2019, 103, 603-623.	1.7	39
41	A multi-omic analysis reveals the regulatory role of CD180 during the response of macrophages to Borrelia burgdorferi. Emerging Microbes and Infections, 2018, 7, 1-13.	3.0	9
42	Microglial immune response is impaired against the neurotropic fungusLomentospora prolificans. Cellular Microbiology, 2018, 20, e12847.	1.1	8
43	Quantum DNA Sequencing: A Peek Into a Dystopic Future?. BioEssays, 2018, 40, 1700248.	1.2	2
44	Identification of a highly active tannase enzyme from the oral pathogen Fusobacterium nucleatum subsp. polymorphum. Microbial Cell Factories, 2018, 17, 33.	1.9	17
45	Plasticity in early immune evasion strategies of a bacterial pathogen. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3788-E3797.	3.3	29
46	Phagocytosis Assays for Borrelia burgdorferi. Methods in Molecular Biology, 2018, 1690, 301-312.	0.4	1
47	Preliminary Evaluation of Tick Protein Extracts and Recombinant Ferritin 2 as Anti-tick Vaccines Targeting Ixodes ricinus in Cattle. Frontiers in Physiology, 2018, 9, 1696.	1.3	21
48	MiR-873-5p acts as an epigenetic regulator in early stages of liver fibrosis and cirrhosis. Cell Death and Disease, 2018, 9, 958.	2.7	38
49	Repurposing ciclopirox as a pharmacological chaperone in a model of congenital erythropoietic porphyria. Science Translational Medicine, 2018, 10, .	5.8	38
50	CD8 T Cell Responses to an Immunodominant Epitope within the Nonstructural Protein NS1 Provide Wide Immunoprotection against Bluetongue Virus in IFNAR ^{â^'/â^'} Mice. Journal of Virology, 2018, 92, .	1.5	19
51	Metabolomic Identification of Subtypes of Nonalcoholic Steatohepatitis. Gastroenterology, 2017, 152, 1449-1461.e7.	0.6	209
52	Role of aramchol in steatohepatitis and fibrosis in mice. Hepatology Communications, 2017, 1, 911-927.	2.0	84
53	Mechanistic Insights into the Cholesterol-dependent Binding of Perfringolysin O-based Probes and Cell Membranes. Scientific Reports, 2017, 7, 13793.	1.6	23
54	The immunosuppressive effect of the tick protein, Salp15, is long-lasting and persists in a murine model of hematopoietic transplant. Scientific Reports, 2017, 7, 10740.	1.6	14

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55	mTORC1-dependent AMD1 regulation sustains polyamine metabolism in prostate cancer. Nature, 2017, 547, 109-113.	13.7	142
56	The mitochondrial negative regulator MCJ is a therapeutic target for acetaminophen-induced liver injury. Nature Communications, 2017, 8, 2068.	5.8	77
57	Enhanced control of Mycobacterium tuberculosis extrapulmonary dissemination in mice by an arabinomannan-protein conjugate vaccine. PLoS Pathogens, 2017, 13, e1006250.	2.1	74
58	Cross-Species Interferon Signaling Boosts Microbicidal Activity within the Tick Vector. Cell Host and Microbe, 2016, 20, 91-98.	5.1	52
59	Stratification and therapeutic potential of PML in metastatic breast cancer. Nature Communications, 2016, 7, 12595.	5.8	45
60	Fine-Tuning of CD8 + T Cell Mitochondrial Metabolism by the Respiratory Chain Repressor MCJ Dictates Protection to Influenza Virus. Immunity, 2016, 44, 1299-1311.	6.6	61
61	Characterization of a Chikungunya virus strain isolated from banked patientsâ€™ sera. Virology Journal, 2016, 13, 150.	1.4	12
62	Ikaros mediates the DNA methylation-independent silencing of MCJ/DNAJC15 gene expression in macrophages. Scientific Reports, 2015, 5, 14692.	1.6	21
63	Histone deacetylase 4 promotes cholestatic liver injury in the absence of prohibitinâ€1. Hepatology, 2015, 62, 1237-1248.	3.6	34
64	Serum C3 Enhances Complement Receptor 3-Mediated Phagocytosis of Borrelia burgdorferi. International Journal of Biological Sciences, 2015, 11, 1269-1271.	2.6	8
65	Regulation of Oxidative Stress by Methylation-Controlled J Protein Controls Macrophage Responses to Inflammatory Insults. Journal of Infectious Diseases, 2015, 211, 135-145.	1.9	21
66	ANTIDotE: anti-tick vaccines to prevent tick-borne diseases in Europe. Parasites and Vectors, 2014, 7, 77.	1.0	47
67	Borrelia burgdorferi and tick proteins supporting pathogen persistence in the vector. Future Microbiology, 2013, 8, 41-56.	1.0	65
68	MCJ/DnaJC15, an Endogenous Mitochondrial Repressor of the Respiratory Chain That Controls Metabolic Alterations. Molecular and Cellular Biology, 2013, 33, 2302-2314.	1.1	93
69	CD14 Targets Complement Receptor 3 to Lipid Rafts during Phagocytosis of Borrelia burgdorferi. International Journal of Biological Sciences, 2013, 9, 803-810.	2.6	19
70	Host defenses to spirochetes. , 2013, , 338-345.		2
71	CD14 cooperates with complement receptor 3 to mediate MyD88-independent phagocytosis ofBorrelia burgdorferi. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 1228-1232.	3.3	64
72	Identification of Synthetic Host Defense Peptide Mimics That Exert Dual Antimicrobial and Anti-Inflammatory Activities. Vaccine Journal, 2012, 19, 1784-1791.	3.2	34

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73	Macrophage p38 Mitogen-Activated Protein Kinase Activity Regulates Invariant Natural Killer T-Cell Responses During Borrelia burgdorferi Infection. Journal of Infectious Diseases, 2012, 206, 283-291.	1.9	15
74	Multiserotype Protection Elicited by a Combinatorial Prime-Boost Vaccination Strategy against Bluetongue Virus. PLoS ONE, 2012, 7, e34735.	1.1	47
75	Synthetic Mimics of Antimicrobial Peptides with Immunomodulatory Responses. Journal of the American Chemical Society, 2012, 134, 11088-11091.	6.6	94
76	Impact of local traffic exclusion on near-road air quality: Findings from the New York City â€œSummer Streetsâ€•campaign. Environmental Pollution, 2011, 159, 2016-2027.	3.7	25
77	Notch Signaling Regulates Mouse and Human Th17 Differentiation. Journal of Immunology, 2011, 187, 692-701.	0.4	122
78	Expression and localization of five members of the testis-specific serine kinase (Tssk) family in mouse and human sperm and testis. Molecular Human Reproduction, 2011, 17, 42-56.	1.3	68
79	Passage through Ixodes scapularis Ticks Enhances the Virulence of a Weakly Pathogenic Isolate of Borrelia burgdorferi. Infection and Immunity, 2010, 78, 138-144.	1.0	4
80	Characterization of Unique Regions ofBorrelia burgdorferiSurface-Located Membrane Protein 1. Infection and Immunity, 2010, 78, 4477-4487.	1.0	39
81	The tick saliva immunosuppressor, Salp15, contributes to Th17-induced pathology during Experimental Autoimmune Encephalomyelitis. Biochemical and Biophysical Research Communications, 2010, 402, 105-109.	1.0	11
82	Establishment of a Bluetongue Virus Infection Model in Mice that Are Deficient in the Alpha/Beta Interferon Receptor. PLoS ONE, 2009, 4, e5171.	1.1	76
83	Local Production of IFN-Î³ by Invariant NKT Cells Modulates Acute Lyme Carditis. Journal of Immunology, 2009, 182, 3728-3734.	0.4	99
84	Phosphorylation of Nur77 by the MEK-ERK-RSK Cascade Induces Mitochondrial Translocation and Apoptosis in T Cells. Journal of Immunology, 2009, 183, 3268-3277.	0.4	78
85	A Chromosomally Encoded Virulence Factor Protects the Lyme Disease Pathogen against Host-Adaptive Immunity. PLoS Pathogens, 2009, 5, e1000326.	2.1	62
86	Antibodies against a Tick Protein, Salp15, Protect Mice from the Lyme Disease Agent. Cell Host and Microbe, 2009, 6, 482-492.	5.1	139
87	The Immunosuppresive Tick Salivary Protein, Salpl5. Advances in Experimental Medicine and Biology, 2009, 666, 121-131.	0.8	21
88	Borrelia burgdorferi lipoprotein BmpA activates pro-inflammatory responses in human synovial cells through a protein moiety. Microbes and Infection, 2008, 10, 1300-1308.	1.0	30
89	TRAIL expression is induced in both osteoblasts containing intracellularStaphylococcus aureusand uninfected osteoblasts in infected cultures. FEMS Microbiology Letters, 2008, 278, 185-192.	0.7	17
90	The Ixodes scapularis salivary protein, salp15, prevents the association of HIV-1 gp120 and CD4. Biochemical and Biophysical Research Communications, 2008, 367, 41-46.	1.0	10

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91	IP3 Receptor-Mediated Ca2+ Release in Naive CD4 T Cells Dictates Their Cytokine Program. Journal of Immunology, 2008, 181, 8315-8322.	0.4	32
92	Conformational Rearrangement within the Soluble Domains of the CD4 Receptor Is Ligand-specific. Journal of Biological Chemistry, 2008, 283, 2761-2772.	1.6	30
93	Immune responses to spirochetes. , 2008, , 411-420.		0
94	p38 Mitogen-Activated Protein Kinase Controls NF-ÎºB Transcriptional Activation and Tumor Necrosis Factor Alpha Production through RelA Phosphorylation Mediated by Mitogen- and Stress-Activated Protein Kinase 1 in Response to Borrelia burgdorferi Antigens. Infection and Immunity, 2007, 75, 270-277.	1.0	131
95	The Tick Salivary Protein, Salp15, Inhibits the Development of Experimental Asthma. Journal of Immunology, 2007, 178, 7064-7071.	0.4	28
96	c-Jun N-Terminal Kinase 1 Is Required for Toll-Like Receptor 1 Gene Expression in Macrophages. Infection and Immunity, 2007, 75, 5027-5034.	1.0	23
97	T-cell signaling pathways inhibited by the tick saliva immunosuppressor, Salp15. FEMS Immunology and Medical Microbiology, 2007, 49, 433-438.	2.7	48
98	Binding of Full-Length HIV-1 gp120 to CD4 Induces Structural Reorientation around the gp120 Core. Biophysical Journal, 2006, 91, L69-L71.	0.2	9
99	Control of Borrelia burgdorferi -Specific CD4 + -T-Cell Effector Function by Interleukin-12- and T-Cell Receptor-Induced p38 Mitogen-Activated Protein Kinase Activity. Infection and Immunity, 2006, 74, 5713-5717.	1.0	12
100	Fas Ligand Deficiency Impairs Host Inflammatory Response against Infection with the Spirochete Borrelia burgdorferi. Infection and Immunity, 2006, 74, 1156-1160.	1.0	8
101	Cutting Edge: CD4 Is the Receptor for the Tick Saliva Immunosuppressor, Salp15. Journal of Immunology, 2006, 177, 6579-6583.	0.4	111
102	Distinct bacterial dissemination and disease outcome in mice subcutaneously infected withBorrelia burgdorferiin the midline of the back and the footpad. FEMS Immunology and Medical Microbiology, 2005, 45, 279-284.	2.7	12
103	The Lyme disease agent exploits a tick protein to infect the mammalian host. Nature, 2005, 436, 573-577.	13.7	441
104	Substance P Augments Borrelia burgdorferi-Induced Prostaglandin E2 Production by Murine Microglia. Journal of Immunology, 2004, 172, 5707-5713.	0.4	53
105	Delivery of the Immunosuppressive Antigen Salp15 to Antigen-Presenting Cells by Salmonella enterica Serovar Typhimurium aroA Mutants. Infection and Immunity, 2004, 72, 3638-3642.	1.0	6
106	Staphylococcus aureus - induced tumor necrosis factor - related apoptosis - inducing ligand expression mediates apoptosis and caspase-8 activation in infected osteoblasts. BMC Microbiology, 2003, 3, 5.	1.3	66
107	Adaptation ofBorrelia burgdorferiin the tick and the mammalian host. FEMS Microbiology Reviews, 2003, 27, 493-504.	3.9	66
108	Induction of NFATc2 Expression by Interleukin 6 Promotes T Helper Type 2 Differentiation. Journal of Experimental Medicine, 2002, 196, 39-49.	4.2	179

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109	Murine Lyme Arthritis Development Mediated by p38 Mitogen-Activated Protein Kinase Activity. Journal of Immunology, 2002, 168, 6352-6357.	0.4	28
110	Salp15, an Ixodes scapularis Salivary Protein, Inhibits CD4+ T Cell Activation. Immunity, 2002, 16, 849-859.	6.6	224
111	Borrelia burgdorferi induces inflammatory mediator production by murine microglia. Journal of Neuroimmunology, 2002, 130, 22-31.	1.1	72
112	Hyporesponsiveness to vaccination with Borrelia burgdorferi OspA in humans and in TLR1- and TLR2-deficient mice. Nature Medicine, 2002, 8, 878-884.	15.2	379
113	Cyclooxygenase 2 activity modulates the severity of murine Lyme arthritis. FEMS Immunology and Medical Microbiology, 2002, 34, 187-191.	2.7	21
114	Coinfection with Borrelia burgdorferi and the Agent of Human Granulocytic Ehrlichiosis Alters Murine Immune Responses, Pathogen Burden, and Severity of Lyme Arthritis. Infection and Immunity, 2001, 69, 3359-3371.	1.0	141
115	Borrelia burgdorferi-Induced Inflammation Facilitates Spirochete Adaptation and Variable Major Protein-Like Sequence Locus Recombination. Journal of Immunology, 2001, 167, 3383-3390.	0.4	41
116	Exploitation of Interleukin-8-Induced Neutrophil Chemotaxis by the Agent of Human Granulocytic Ehrlichiosis. Infection and Immunity, 2001, 69, 5577-5588.	1.0	74
117	Dissociation of Infectivity and Pathogenicity inBorrelia burgdorferi. Infection and Immunity, 2001, 69, 3507-3509.	1.0	19
118	Granulocytic Ehrlichiosis in Mice Deficient in Phagocyte Oxidase or Inducible Nitric Oxide Synthase. Infection and Immunity, 2000, 68, 4361-4362.	1.0	30
119	Cutting Edge: Infection by the Agent of Human Granulocytic Ehrlichiosis Prevents the Respiratory Burst by Down-Regulatinggp91phox. Journal of Immunology, 2000, 164, 3946-3949.	0.4	101
120	Borrelia burgdorferi Gene Expression In Vivo and Spirochete Pathogenicity. Infection and Immunity, 2000, 68, 1222-1230.	1.0	73
121	Inhibition of Th1 Differentiation by IL-6 Is Mediated by SOCS1. Immunity, 2000, 13, 805-815.	6.6	352
122	Attachment of Borrelia burgdorferi within Ixodes scapularis mediated by outer surface protein A. Journal of Clinical Investigation, 2000, 106, 561-569.	3.9	215
123	Selective Antiâ€inflammatory Action of Interleukinâ€11 in Murine Lyme Disease: Arthritis Decreases while Carditis Persists. Journal of Infectious Diseases, 1999, 179, 734-737.	1.9	33
124	Borrelia burgdorferi erpT expression in the arthropod vector and murine host. Molecular Microbiology, 1999, 31, 281-290.	1.2	48
125	Borrelia burgdorferiâ€“Infected, Interleukinâ€6â€“Deficient Mice Have Decreased Th2 Responses and Increased Lyme Arthritis. Journal of Infectious Diseases, 1998, 178, 1512-1515.	1.9	59
126	Molecular Characterization of the Aeromonas hydrophila aroA Gene and Potential Use of an Auxotrophic aroA Mutant as a Live Attenuated Vaccine. Infection and Immunity, 1998, 66, 1813-1821.	1.0	80

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127	Interleukin (IL)-6 Directs the Differentiation of IL-4â€“producing CD4+ T Cells. Journal of Experimental Medicine, 1997, 185, 461-470.	4.2	754
128	RFLP-PCR analysis of the aroA gene as a taxonomic tool for the genus Aeromonas. FEMS Microbiology Letters, 1997, 156, 199-204.	0.7	19
129	Ablation of interleukin-12 exacerbates Lyme arthritis in SCID mice. Infection and Immunity, 1997, 65, 4334-4336.	1.0	31
130	B7-1 and B7-2 monoclonal antibodies modulate the severity of murine Lyme arthritis. Infection and Immunity, 1997, 65, 3037-3041.	1.0	15
131	Cell-attached patch clamping of the intact rabbit ciliary epithelium. Current Eye Research, 1996, 15, 193-201.	0.7	7
132	Identification of Aeromonas hydrophila hybridization group 1 by PCR assays. Applied and Environmental Microbiology, 1996, 62, 1167-1170.	1.4	75
133	Effect of anti-interleukin 12 treatment on murine lyme borreliosis.. Journal of Clinical Investigation, 1996, 97, 1028-1034.	3.9	95
134	PKC-sensitive Cl- channels associated with ciliary epithelial homologue of pICln. American Journal of Physiology - Cell Physiology, 1995, 268, C572-C579.	2.1	61
135	Molecular Cloning of the Human Volume-Sensitive Chloride Conductance Regulatory Protein, pICln, from Ocular Ciliary Epithelium. Biochemical and Biophysical Research Communications, 1995, 208, 89-95.	1.0	42
136	Evidence that Escherichia coli isolated from the intestine of healthy pigs hybridize with LT-II, ST-Ib and SLT-II DNA probes.. Microbial Pathogenesis, 1994, 16, 77-81.	1.3	15
137	Influence of growth temperature on the production of extracellular virulence factors and pathogenicity of environmental and human strains of Aeromonas hydrophila. Journal of Applied Bacteriology, 1993, 74, 111-118.	1.1	91
138	Purification, gene cloning, amino acid sequence analysis, and expression of an extracellular lipase from an Aeromonas hydrophila human isolate. Applied and Environmental Microbiology, 1993, 59, 2411-2417.	1.4	67
139	Molecular Cloning of the Tryptophan Operon from an Aeromonas hydrophila Freshwater Isolate. Applied and Environmental Microbiology, 1992, 58, 1031-1034.	1.4	2
140	Cloning and characterization of an extracellular temperature-labile serine protease gene fromAeromonas hydrophila. FEMS Microbiology Letters, 1991, 81, 1-7.	0.7	42
141	Cloning and characterization of an extracellular temperature-labile serine protease gene from Aeromonas hydrophila. FEMS Microbiology Letters, 1991, 81, 1-7.	0.7	21
142	Molecular cloning and characterization of an extracellular protease gene from Aeromonas hydrophila. Journal of Bacteriology, 1990, 172, 3905-3908.	1.0	58
143	Pathogenicity factors and virulence for rainbow trout (Salmo gairdneri) of motile Aeromonas spp. isolated from a river. Journal of Clinical Microbiology, 1990, 28, 350-355.	1.8	99
144	Cloning and expression in Escherichia coli of tryptophan genes from Streptomyces griseus IMRU 3570. FEMS Microbiology Letters, 1990, 68, 201-205.	0.7	4