

África González-Fernández

List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

6,617
citations

81900

39
h-index

66911

78
g-index

137
all docs

137
docs citations

137
times ranked

10554
citing authors

#	ARTICLE	IF	CITATIONS
1	Cracking the immune fingerprint of metal-organic frameworks. <i>Chemical Science</i> , 2022, 13, 934-944.	7.4	16
2	Editorial to "Journey into the immunological properties of engineered nanomaterials: There and back again". <i>Advanced Drug Delivery Reviews</i> , 2022, 181, 114100.	13.7	0
3	Improving dexamethasone drug loading and efficacy in treating arthritis through a lipophilic prodrug entrapped into PLGA-PEG nanoparticles. <i>Drug Delivery and Translational Research</i> , 2022, 12, 1270-1284.	5.8	26
4	Central Role of Semaphorin 3B in a Serum-Induced Arthritis Model and Reduced Levels in Patients With Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2022, 74, 972-983.	5.6	9
5	Contribution and Future of High-Throughput Transcriptomics in Battling Tuberculosis. <i>Frontiers in Microbiology</i> , 2022, 13, 835620.	3.5	3
6	Combined Inhibition of FOSL-1 and YAP Using siRNA-Lipoplexes Reduces the Growth of Pancreatic Tumor. <i>Cancers</i> , 2022, 14, 3102.	3.7	4
7	Synergistic Antitumoral Effect of Epigenetic Inhibitors and Gemcitabine in Pancreatic Cancer Cells. <i>Pharmaceuticals</i> , 2022, 15, 824.	3.8	8
8	Systemic Treatment of Fabry Disease Using a Novel AAV9 Vector Expressing β -Galactosidase A. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20, 1-17.	4.1	9
9	Human immunology and immunotherapy: main achievements and challenges. <i>Cellular and Molecular Immunology</i> , 2021, 18, 805-828.	10.5	96
10	PAMAM dendrimers functionalised with an anti-TNF β antibody and chondroitin sulphate for treatment of rheumatoid arthritis. <i>Materials Science and Engineering C</i> , 2021, 121, 111845.	7.3	21
11	Saccorhiza polyschides used to synthesize gold and silver nanoparticles with enhanced antiproliferative and immunostimulant activity. <i>Materials Science and Engineering C</i> , 2021, 123, 111960.	7.3	20
12	Nanoparticles and trained immunity: Glimpse into the future. <i>Advanced Drug Delivery Reviews</i> , 2021, 175, 113821.	13.7	10
13	Natural killer (NK) cell-based immunotherapies and the many faces of NK cell memory: A look into how nanoparticles enhance NK cell activity. <i>Advanced Drug Delivery Reviews</i> , 2021, 176, 113860.	13.7	31
14	Methacrylated Gellan Gum/Poly-L-lysine Polyelectrolyte Complex Beads for Cell-Based Therapies. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4898-4913.	5.2	8
15	Fucoidans: The importance of processing on their anti-tumoral properties. <i>Algal Research</i> , 2020, 45, 101748.	4.6	25
16	Non-animal-derived monoclonal antibodies are not ready to substitute current hybridoma technology. <i>Nature Methods</i> , 2020, 17, 1069-1070.	19.0	16
17	Identification of candidate host serum and saliva biomarkers for a better diagnosis of active and latent tuberculosis infection. <i>PLoS ONE</i> , 2020, 15, e0235859.	2.5	13
18	An RNA-seq Based Machine Learning Approach Identifies Latent Tuberculosis Patients With an Active Tuberculosis Profile. <i>Frontiers in Immunology</i> , 2020, 11, 1470.	4.8	25

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19	Improving Quality in Nanoparticle-Induced Cytotoxicity Testing by a Tiered Inter-Laboratory Comparison Study. <i>Nanomaterials</i> , 2020, 10, 1430.	4.1	11
20	Polymeric nanostructure vaccines: applications and challenges. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 1007-1023.	5.0	24
21	Design of Polymeric Nanocapsules for Intranasal Vaccination against Mycobacterium Tuberculosis: Influence of the Polymeric Shell and Antigen Positioning. <i>Pharmaceutics</i> , 2020, 12, 489.	4.5	19
22	Serum proteomics of active tuberculosis patients and contacts reveals unique processes activated during Mycobacterium tuberculosis infection. <i>Scientific Reports</i> , 2020, 10, 3844.	3.3	29
23	Multi-parameter flow cytometry immunophenotyping distinguishes different stages of tuberculosis infection. <i>Journal of Infection</i> , 2020, 81, 57-71.	3.3	26
24	Changes in the Immune Phenotype and Gene Expression Profile Driven by a Novel Tuberculosis Nanovaccine: Short and Long-Term Post-immunization. <i>Frontiers in Immunology</i> , 2020, 11, 589863.	4.8	8
25	The size and composition of polymeric nanocapsules dictate their interaction with macrophages and biodistribution in zebrafish. <i>Journal of Controlled Release</i> , 2019, 308, 98-108.	9.9	30
26	Pseudo-nitzschia Blooms in a Coastal Upwelling System: Remote Sensing Detection, Toxicity and Environmental Variables. <i>Water (Switzerland)</i> , 2019, 11, 1954.	2.7	24
27	High-resolution quantitative proteomics applied to the study of the specific protein signature in the sputum and saliva of active tuberculosis patients and their infected and uninfected contacts. <i>Journal of Proteomics</i> , 2019, 195, 41-52.	2.4	20
28	Self-mineralizing Ca-enriched methacrylated gellan gum beads for bone tissue engineering. <i>Acta Biomaterialia</i> , 2019, 93, 74-85.	8.3	51
29	Interference of Metal Oxide Nanoparticles with Coagulation Cascade and Interaction with Blood Components. <i>Particle and Particle Systems Characterization</i> , 2019, 36, 1800547.	2.3	6
30	Molecular characterization of B-cell epitopes for the major fish allergen, parvalbumin, by shotgun proteomics, protein-based bioinformatics and IgE-reactive approaches. <i>Journal of Proteomics</i> , 2019, 200, 123-133.	2.4	26
31	Editorial: Nanoparticle Vaccines Against Infectious Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2615.	4.8	4
32	Antigen-Specific Human Monoclonal Antibodies from Transgenic Mice. <i>Methods in Molecular Biology</i> , 2019, 1904, 253-291.	0.9	4
33	Protamine Nanocapsules for the Development of Thermostable Adjuvanted Nanovaccines. <i>Molecular Pharmaceutics</i> , 2018, 15, 5653-5664.	4.6	22
34	Roadmap and strategy for overcoming infusion reactions to nanomedicines. <i>Nature Nanotechnology</i> , 2018, 13, 1100-1108.	31.5	130
35	Use of a monoclonal antibody-based assay for the early detection of an invasive bivalve in plankton samples. <i>Marine Pollution Bulletin</i> , 2018, 133, 320-327.	5.0	1
36	Polymeric Nanocapsules for Vaccine Delivery: Influence of the Polymeric Shell on the Interaction With the Immune System. <i>Frontiers in Immunology</i> , 2018, 9, 791.	4.8	36

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37	Synergistic Effect of Metal Oxide Nanoparticles on Cell Viability and Activation of MAP Kinases and NF- κ B. <i>International Journal of Molecular Sciences</i> , 2018, 19, 246.	4.1	17
38	Bilayer polymeric nanocapsules: A formulation approach for a thermostable and adjuvanted E. coli antigen vaccine. <i>Journal of Controlled Release</i> , 2018, 286, 20-32.	9.9	30
39	CraftFast Surface Engineering to Improve MOF Nanoparticles Furtiveness. <i>Small</i> , 2018, 14, e1801900.	10.0	69
40	Early treatment of tuberculous uveitis improves visual outcome: a 10-year cohort study. <i>Infection</i> , 2018, 46, 549-554.	4.7	10
41	Flagellin is a Th1 polarizing factor for human CD4+ T cells and induces protection in a murine neonatal vaccination model of rotavirus infection. <i>Vaccine</i> , 2018, 36, 4188-4197.	3.8	20
42	Cytokines dysregulation in schizophrenia: A systematic review of psychoneuroimmune relationship. <i>Schizophrenia Research</i> , 2018, 197, 19-33.	2.0	77
43	High-resolution quantitative proteomics applied to the discovery of biomarkers of innate immune response in tuberculosis.. , 2018, , .		0
44	Chitosan-coated mesoporous MIL-100(Fe) nanoparticles as improved bio-compatible oral nanocarriers. <i>Scientific Reports</i> , 2017, 7, 43099.	3.3	114
45	Crystal structure dependent in vitro antioxidant activity of biocompatible calcium gallate MOFs. <i>Journal of Materials Chemistry B</i> , 2017, 5, 2813-2822.	5.8	31
46	Sensitive and non-invasive method for the in vivo analysis of membrane permeability in small animals. <i>Laboratory Investigation</i> , 2017, 97, 1114-1120.	3.7	3
47	Chitosan-engineered metal-organic frameworks as oral drug nanocarriers. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2017, 73, C1281-C1281.	0.1	0
48	<sc>MSP</sc>22.8 is a protease inhibitor-like protein involved in shell mineralization in the edible mussel <i>Mytilus galloprovincialis</i>. <i>FEBS Open Bio</i> , 2017, 7, 1539-1556.	2.3	9
49	Metal oxide nanoparticles interact with immune cells and activate different cellular responses. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 4657-4668.	6.7	29
50	Analysis of the activation routes induced by different metal oxide nanoparticles on human lung epithelial cells. <i>Future Science OA</i> , 2016, 2, FSO118.	1.9	14
51	Evaluating the Interactions Between Proteins and Components of the Immune System with Polymer Nanoparticles. , 2016, , 221-289.		0
52	Sterilization Case Study 1: Effects of Different Sterilization Techniques on Gold Nanoparticles. <i>Frontiers in Nanobiomedical Research</i> , 2016, , 77-92.	0.1	0
53	Lactoferrin-based nanoparticles as a vehicle for iron in food applications â€œ Development and release profile. <i>Food Research International</i> , 2016, 90, 16-24.	6.2	34
54	Nanostructures and Allergy. <i>Frontiers in Nanobiomedical Research</i> , 2016, , 241-269.	0.1	0

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55	Characterization of a Monoclonal Antibody Directed against Mytilus spp Larvae Reveals an Antigen Involved in Shell Biomineralization. PLoS ONE, 2016, 11, e0152210.	2.5	9
56	Antitumor activity and systemic effects of PVM/MA-shelled selol nanocapsules in lung adenocarcinoma-bearing mice. Nanotechnology, 2015, 26, 505101.	2.6	9
57	Predominant role of interferon- γ in the host protective effect of CD8+ T cells against Neospora caninum infection. Scientific Reports, 2015, 5, 14913.	3.3	18
58	Erythema induratum of Bazin induced by tuberculin skin test. International Journal of Dermatology, 2015, 54, 1297-1299.	1.0	4
59	Heparin-Engineered Mesoporous Iron Metal-Organic Framework Nanoparticles: Toward Stealth Drug Nanocarriers. Advanced Healthcare Materials, 2015, 4, 1246-1257.	7.6	187
60	A biocompatible porous Mg-gallate metal-organic framework as an antioxidant carrier. Chemical Communications, 2015, 51, 5848-5851.	4.1	98
61	Edible Bio-Based Nanostructures: Delivery, Absorption and Potential Toxicity. Food Engineering Reviews, 2015, 7, 491-513.	5.9	41
62	Characterization of the autoimmune response against the nerve tissue S100 β in patients with type 1 diabetes. Clinical and Experimental Immunology, 2015, 180, 207-217.	2.6	10
63	A quantitative binding study of fibrinogen and human serum albumin to metal oxide nanoparticles by surface plasmon resonance. Biosensors and Bioelectronics, 2015, 74, 376-383.	10.1	49
64	Stealth monoolein-based nanocarriers for delivery of siRNA to cancer cells. Acta Biomaterialia, 2015, 25, 216-229.	8.3	28
65	Protamine-based nanoparticles as new antigen delivery systems. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 97, 51-59.	4.3	27
66	Multi-enveloping of particulated antigens with biopolymers and immunostimulant polynucleotides. Journal of Drug Delivery Science and Technology, 2015, 30, 424-434.	3.0	14
67	Biocompatibility of a self-assembled glycol chitosan nanogel. Toxicology in Vitro, 2015, 29, 638-646.	2.4	47
68	In situ nanofabrication of hybrid PEG-dendritic-inorganic nanoparticles and preliminary evaluation of their biocompatibility. Nanoscale, 2015, 7, 3933-3940.	5.6	11
69	Highly versatile immunostimulating nanocapsules for specific immune potentiation. Nanomedicine, 2014, 9, 2273-2289.	3.3	25
70	Potential impact of metal oxide nanoparticles on the immune system: The role of integrins, L-selectin and the chemokine receptor CXCR4. Nanomedicine: Nanotechnology, Biology, and Medicine, 2014, 10, 1301-1310.	3.3	34
71	Antigen-Specific Human Monoclonal Antibodies from Transgenic Mice. Methods in Molecular Biology, 2014, 1060, 245-276.	0.9	7
72	PVM/MA-shelled selol nanocapsules promote cell cycle arrest in A549 lung adenocarcinoma cells. Journal of Nanobiotechnology, 2014, 12, 32.	9.1	16

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73	Comparative Responses to Metal Oxide Nanoparticles in Marine Phytoplankton. Archives of Environmental Contamination and Toxicology, 2014, 67, 483-493.	4.1	50
74	Conformational changes in human plasma proteins induced by metal oxide nanoparticles. Colloids and Surfaces B: Biointerfaces, 2014, 113, 198-206.	5.0	54
75	Uptake, Biological Fate, and Toxicity of Metal Oxide Nanoparticles. Particle and Particle Systems Characterization, 2014, 31, 24-35.	2.3	43
76	Michael Neuberger (1953-2013), in memoriam. Inmunologia (Barcelona, Spain: 1987), 2014, 33, 34-37.	0.1	1
77	Phage display techniques to obtain antibodies against turbot (<i>Scophthalmus maximus</i>) blood cells. Fish and Shellfish Immunology, 2013, 34, 1723.	3.6	0
78	Científicos españoles con los Dres. Greg Winter y Richard A. Lerner, premios Príncipe de Asturias en Investigación Científica y Técnica 2012. Inmunologia (Barcelona, Spain: 1987), 2013, 32, 70-74.	0.1	0
79	Co-delivery of viral proteins and a TLR7 agonist from polysaccharide nanocapsules: A needle-free vaccination strategy. Journal of Controlled Release, 2013, 172, 773-781.	9.9	71
80	Nanostructures and Allergy. Frontiers in Nanobiomedical Research, 2013, , 517-545.	0.1	1
81	A Polymer/Oil Based Nanovaccine as a Single-Dose Immunization Approach. PLoS ONE, 2013, 8, e62500.	2.5	49
82	Dr. Gregory Winter y Dr. Richard A. Lerner, Premios Príncipe de Asturias de Investigación Científica y Técnica 2012. Inmunologia (Barcelona, Spain: 1987), 2012, 31, 127-134.	0.1	0
83	Monosaccharides versus PEG-Functionalized NPs: Influence in the Cellular Uptake. ACS Nano, 2012, 6, 1565-1577.	14.6	131
84	Value of the tuberculin skin testing and of an interferon-gamma release assay in haemodialysis patients after exposure to <i>M. tuberculosis</i> . BMC Infectious Diseases, 2012, 12, 195.	2.9	12
85	Nanotoxicology. Frontiers of Nanoscience, 2012, 4, 443-485.	0.6	1
86	Tuberculin skin test and interferon- γ release assay show better correlation after the tuberculin "window period" in tuberculosis contacts. Scandinavian Journal of Infectious Diseases, 2011, 43, 424-429.	1.5	14
87	Cytotoxicity effects of metal oxide nanoparticles in human tumor cell lines. Journal of Physics: Conference Series, 2011, 304, 012046.	0.4	29
88	Macrophage scavenger receptor A mediates the uptake of gold colloids by macrophages <i>in vitro</i> . Nanomedicine, 2011, 6, 1175-1188.	3.3	88
89	New trends in immunotherapy. Inmunologia (Barcelona, Spain: 1987), 2011, 30, 128-134.	0.1	0
90	César Milstein: 35 años de anticuerpos monoclonales. Inmunologia (Barcelona, Spain: 1987), 2011, 30, 30-33.	0.1	3

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91	Eje interleucina 12/interferón gamma en pacientes de tuberculosis en una región europea con alta incidencia de enfermedad. <i>Inmunologia (Barcelona, Spain)</i> , 1987, 2011, 30, 36-44.	0.1	0
92	Pathogen-mimetic stealth nanocarriers for drug delivery: a future possibility. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2011, 7, 730-743.	3.3	50
93	Galectin-1 synthesis in type 1 diabetes by different immune cell types: Reduced synthesis by monocytes and Th1 cells. <i>Cellular Immunology</i> , 2011, 271, 319-328.	3.0	10
94	Direct surface plasmon resonance immunosensor for in situ detection of benzoylecgonine, the major cocaine metabolite. <i>Biosensors and Bioelectronics</i> , 2011, 26, 4423-4428.	10.1	31
95	Uncoupling of GTP hydrolysis from eIF6 release on the ribosome causes Shwachman-Diamond syndrome. <i>Genes and Development</i> , 2011, 25, 917-929.	5.9	247
96	Interferon- γ release assays in tuberculosis contacts: is there a window period?. <i>European Respiratory Journal</i> , 2011, 37, 215-217.	6.7	31
97	Assessment of the Evolution of Cancer Treatment Therapies. <i>Cancers</i> , 2011, 3, 3279-3330.	3.7	624
98	Gold nanoparticle-based electrochemical magnetoimmunosensor for rapid detection of anti-hepatitis B virus antibodies in human serum. <i>Biosensors and Bioelectronics</i> , 2010, 26, 1710-1714.	10.1	89
99	Sterilization Matters: Consequences of Different Sterilization Techniques on Gold Nanoparticles. <i>Small</i> , 2010, 6, 89-95.	10.0	65
100	Autoantibodies to glial fibrillary acid protein and S100 β in diabetic patients. <i>Diabetic Medicine</i> , 2010, 27, 246-248.	2.3	19
101	Rapid isolation of single-chain antibodies by phage display technology directed against one of the most potent marine toxins: Palytoxin. <i>Toxicon</i> , 2010, 55, 1519-1526.	1.6	55
102	Surface Engineered Poly(lactide-co-glycolide) Nanoparticles for Intracellular Delivery: Uptake and Cytotoxicity—A Confocal Raman Microscopic Study. <i>Biomacromolecules</i> , 2010, 11, 2993-2999.	5.4	58
103	Comparative Evaluation of Enzyme-Linked Immunoassay and Reference Methods for the Detection of Shellfish Hydrophilic Toxins in Several Presentations of Seafood. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 1410-1415.	5.2	36
104	Minireview: Nanoparticles and the Immune System. <i>Endocrinology</i> , 2010, 151, 458-465.	2.8	769
105	Generation of monoclonal antibodies for the specific immunodetection of the toxic dinoflagellate <i>Alexandrium minutum</i> Halim from Spanish waters. <i>Harmful Algae</i> , 2010, 9, 272-280.	4.8	14
106	Chitosan-based nanoparticles for improving immunization against hepatitis B infection. <i>Vaccine</i> , 2010, 28, 2607-2614.	3.8	157
107	Antibody-Conjugated Nanoparticles for Biomedical Applications. <i>Journal of Nanomaterials</i> , 2009, 2009, 1-24.	2.7	232
108	Generation of a human IgM monoclonal antibody directed against HLA class II molecules: a potential agent in the treatment of haematological malignancies. <i>Cancer Immunology, Immunotherapy</i> , 2009, 58, 351-360.	4.2	6

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109	Immunodetection of <i>Mytilus galloprovincialis</i> larvae using monoclonal antibodies to monitor larval abundance on the Galician coast: Optimization of the method and comparison with identification by morphological traits. <i>Aquaculture</i> , 2009, 294, 86-92.	3.5	8
110	Rapid Identification and Quantification of Tumor Cells Using an Electrocatalytic Method Based on Gold Nanoparticles. <i>Analytical Chemistry</i> , 2009, 81, 10268-10274.	6.5	100
111	Label-free SERS detection of relevant bioanalytes on silver-coated carbon nanotubes: The case of cocaine. <i>Nanoscale</i> , 2009, 1, 153.	5.6	98
112	Assessing Methods for Blood Cell Cytotoxic Responses to Inorganic Nanoparticles and Nanoparticle Aggregates. <i>Small</i> , 2008, 4, 2025-2034.	10.0	166
113	Apoptosis in human thymocytes after treatment with glucocorticoids. <i>Clinical and Experimental Immunology</i> , 2008, 88, 341-344.	2.6	62
114	Immune responses to polysaccharides: Lessons from humans and mice. <i>Vaccine</i> , 2008, 26, 292-300.	3.8	87
115	Rearrangement of only one human IGHV gene is sufficient to generate a wide repertoire of antigen specific antibody responses in transgenic mice. <i>Molecular Immunology</i> , 2006, 43, 1827-1835.	2.2	15
116	Somatic Hypermutation of Ig Genes is Affected Differently by Failures in Apoptosis Caused by Disruption of Fas (lpr Mutation) or by Overexpression of Bcl-2. <i>Scandinavian Journal of Immunology</i> , 2006, 63, 420-429.	2.7	5
117	Feeding strategies of the copepod <i>Acartia clausi</i> on single and mixed diets of toxic and non-toxic strains of the dinoflagellate <i>Alexandrium minutum</i> . <i>Marine Ecology - Progress Series</i> , 2006, 316, 115-125.	1.9	20
118	Two monoclonal antibodies for the recognition of <i>Mytilus</i> spp. larvae: studies on cultured larvae and tests on plankton samples. <i>Aquaculture</i> , 2005, 250, 736-747.	3.5	10
119	The Impact of Thymic Antigen Diversity on the Size of the Selected T Cell Repertoire. <i>Journal of Immunology</i> , 2004, 172, 2247-2255.	0.8	15
120	Understanding thymus-independent antigen-induced reduction of thymus-dependent immune responses. <i>Immunology</i> , 2004, 112, 413-419.	4.4	14
121	The use of transgenic mice for the production of a human monoclonal antibody specific for human CD69 antigen. <i>Journal of Immunological Methods</i> , 2003, 282, 147-158.	1.4	8
122	Identification of <i>Mytilus galloprovincialis</i> larvae from the Galician rías by mouse monoclonal antibodies. <i>Aquaculture</i> , 2003, 219, 545-559.	3.5	20
123	Age-related accumulation of memory cells in mouse Peyer's patches. <i>Immunology Letters</i> , 2002, 83, 39-45.	2.5	3
124	Production of Antigen-Specific Human Monoclonal Antibodies: Comparison of Mice Carrying IgH ^{tg} or IgH ^{tg} /I ^g Transloci. <i>BioTechniques</i> , 2002, 33, 680-690.	1.8	2
125	The response in old mice: positive and negative immune memory after priming in early age. <i>International Immunology</i> , 2001, 13, 1213-1221.	4.0	27
126	Low antigen dose favours selection of somatic mutants with hallmarks of antibody affinity maturation. <i>Immunology</i> , 1998, 93, 149-153.	4.4	40

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127	Targeting of non-Ig sequences in place of the V segment by somatic hyper mutation. Nature, 1995, 376, 225-229.	27.8	229
128	The 5' boundary of somatic hypermutation in a μ gene is in the leader intron. European Journal of Immunology, 1994, 24, 1453-1457.	2.9	91
129	Age-related decrease in the proportion of germinal center B cells from mouse Peyer's patches is accompanied by an accumulation of somatic mutations in their immunoglobulin genes. European Journal of Immunology, 1994, 24, 2918-2921.	2.9	40
130	Elements regulating somatic hypermutation of an immunoglobulin μ gene: Critical role for the intron enhancer/matrix attachment region. Cell, 1994, 77, 239-248.	28.9	391
131	Somatic mutation of immunoglobulin lambda chains: a segment of the major intron hypermutates as much as the complementarity-determining regions. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 12614-12618.	7.1	71
132	Analysis of somatic hypermutation in mouse Peyer's patches using immunoglobulin kappa light-chain transgenes. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 9862-9866.	7.1	100
133	Non-random features of the repertoire expressed by the members of one V_x gene family and of the V-J recombination. European Journal of Immunology, 1992, 22, 1627-1634.	2.9	42
134	Proliferative responses induced by the activation of protein kinase C during the development of human T lymphocytes. European Journal of Immunology, 1991, 21, 115-121.	2.9	5