

Ger T Rijkers

List of Publications by Year in descending order

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345
papers

15,673
citations

17405

63
h-index

25716

108
g-index

363
all docs

363
docs citations

363
times ranked

19061
citing authors

#	ARTICLE	IF	CITATIONS
1	Intestinal microbiota in human health and disease: the impact of probiotics. <i>Genes and Nutrition</i> , 2011, 6, 209-240.	1.2	557
2	Simultaneous Detection of 15 Human Cytokines in a Single Sample of Stimulated Peripheral Blood Mononuclear Cells. <i>Vaccine Journal</i> , 2003, 10, 133-139.	3.2	489
3	Mutations in MVK, encoding mevalonate kinase, cause hyperimmunoglobulinaemia D and periodic fever syndrome. <i>Nature Genetics</i> , 1999, 22, 175-177.	9.4	480
4	CD4+CD25bright Regulatory T Cells Actively Regulate Inflammation in the Joints of Patients with the Remitting Form of Juvenile Idiopathic Arthritis. <i>Journal of Immunology</i> , 2004, 172, 6435-6443.	0.4	382
5	Prerequisites for cytokine measurements in clinical trials with multiplex immunoassays. <i>BMC Immunology</i> , 2009, 10, 52.	0.9	329
6	Effect of conjugate pneumococcal vaccine followed by polysaccharide pneumococcal vaccine on recurrent acute otitis media: a randomised study. <i>Lancet, The</i> , 2003, 361, 2189-2195.	6.3	306
7	Dexamethasone and length of hospital stay in patients with community-acquired pneumonia: a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2011, 377, 2023-2030.	6.3	295
8	Characterization of <i>Romboutsia ilealis</i> gen. nov., sp. nov., isolated from the gastro-intestinal tract of a rat, and proposal for the reclassification of five closely related members of the genus <i>Clostridium</i> into the genera <i>Romboutsia</i> gen. nov., <i>Intestinibacter</i> gen. nov., <i>Terrisporobacter</i> gen. nov. and <i>Asaccharospora</i> gen. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 1600-1616.	0.8	259
9	Improved multiplex immunoassay performance in human plasma and synovial fluid following removal of interfering heterophilic antibodies. <i>Journal of Immunological Methods</i> , 2005, 300, 124-135.	0.6	230
10	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Current Status and Recommendations for Future Research1â€“3. <i>Journal of Nutrition</i> , 2010, 140, 671S-676S.	1.3	217
11	The effects of selected probiotic strains on the development of eczema (the PandA study). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 1349-1358.	2.7	216
12	Identification of strong interleukin-10 inducing lactic acid bacteria which down-regulate T helper type 2 cytokines. <i>Clinical and Experimental Allergy</i> , 2005, 35, 1481-1489.	1.4	208
13	Recognition of human 60 kD heat shock protein by mononuclear cells from patients with juvenile chronic arthritis. <i>Lancet, The</i> , 1991, 337, 1368-1372.	6.3	200
14	Fca Receptor lia (Cd32) Heterogeneity In Patients With Recurrent Bacterial Respiratory Tract Infections. <i>Journal of Infectious Diseases</i> , 1994, 170, 854-861.	1.9	183
15	Health benefits and health claims of probiotics: bridging science and marketing. <i>British Journal of Nutrition</i> , 2011, 106, 1291-1296.	1.2	176
16	Trauma: the role of the innate immune system. <i>World Journal of Emergency Surgery</i> , 2006, 1, 15.	2.1	175
17	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Prevention and Management of Infections by Probiotics. <i>Journal of Nutrition</i> , 2010, 140, 698S-712S.	1.3	171
18	A new xenograft model for graft-versus-host disease by intravenous transfer of human peripheral blood mononuclear cells in RAG2-/- Î³c-/- double-mutant mice. <i>Blood</i> , 2003, 102, 2522-2531.	0.6	168

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19	Lack of isoprenoid products raises ex vivo interleukin-1 β secretion in hyperimmunoglobulinemia D and periodic fever syndrome. <i>Arthritis and Rheumatism</i> , 2002, 46, 2794-2803.	6.7	165
20	Tolerogenic immune responses to novel T-cell epitopes from heat-shock protein 60 in juvenile idiopathic arthritis. <i>Lancet, The</i> , 2005, 366, 50-56.	6.3	162
21	Gold nanoparticles as carriers for a synthetic <i>Streptococcus pneumoniae</i> type 14 conjugate vaccine. <i>Nanomedicine</i> , 2012, 7, 651-662.	1.7	158
22	Differences in Antibody Kinetics and Functionality Between Severe and Mild Severe Acute Respiratory Syndrome Coronavirus 2 Infections. <i>Journal of Infectious Diseases</i> , 2020, 222, 1265-1269.	1.9	154
23	Successful treatment of allergic bronchopulmonary aspergillosis with recombinant anti-IgE antibody. <i>Thorax</i> , 2007, 62, 276-277.	2.7	147
24	Effect of butyrate enemas on inflammation and antioxidant status in the colonic mucosa of patients with ulcerative colitis in remission. <i>Clinical Nutrition</i> , 2010, 29, 738-744.	2.3	147
25	Solid-phase and bead-based cytokine immunoassay: A comparison. <i>Methods</i> , 2006, 38, 294-303.	1.9	129
26	The Immune Response in Adenoids and Tonsils. <i>International Archives of Allergy and Immunology</i> , 2000, 122, 8-19.	0.9	127
27	Autoreactivity to human heat-shock protein 60 predicts disease remission in oligoarticular juvenile rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1996, 39, 1826-1832.	6.7	125
28	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Prevention and Management of Allergic Diseases by Probiotics ¹⁻³ . <i>Journal of Nutrition</i> , 2010, 140, 713S-721S.	1.3	119
29	Antibody responses to pneumococcal and haemophilus vaccinations in patients with B-cell chronic lymphocytic leukaemia. <i>Vaccine</i> , 2001, 19, 1671-1677.	1.7	118
30	Modification of intestinal flora with multispecies probiotics reduces bacterial translocation and improves clinical course in a rat model of acute pancreatitis. <i>Surgery</i> , 2007, 141, 470-480.	1.0	118
31	Intestinal colonisation patterns in breastfed and formula-fed infants during the first 12 weeks of life reveal sequential microbiota signatures. <i>Scientific Reports</i> , 2017, 7, 8327.	1.6	115
32	Juvenile chronic arthritis: T cell reactivity to human HSP60 in patients with a favorable course of arthritis. <i>Journal of Clinical Investigation</i> , 1995, 95, 934-940.	3.9	114
33	Prediction of relapse after discontinuation of infliximab therapy in severe sarcoidosis. <i>European Respiratory Journal</i> , 2014, 43, 602-609.	3.1	113
34	Infant B cell responses to polysaccharide determinants. <i>Vaccine</i> , 1998, 16, 1396-1400.	1.7	111
35	Distinct Cytokine and Chemokine Profiles in the Aqueous of Patients With Uveitis and Cystoid Macular Edema. <i>American Journal of Ophthalmology</i> , 2006, 142, 192-194.	1.7	108
36	The immune system of cyprinid fish. The immunosuppressive effect of the antibiotic oxytetracycline in carp (<i>Cyprinus carpio</i> L.). <i>Aquaculture</i> , 1980, 19, 177-189.	1.7	106

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37	Design of a multispecies probiotic mixture to prevent infectious complications in critically ill patients. <i>Clinical Nutrition</i> , 2007, 26, 450-459.	2.3	103
38	Probiotics Prevent Intestinal Barrier Dysfunction in Acute Pancreatitis in Rats via Induction of Ileal Mucosal Glutathione Biosynthesis. <i>PLoS ONE</i> , 2009, 4, e4512.	1.1	103
39	Temperature dependence of mutant mevalonate kinase activity as a pathogenic factor in Hyper-IgD and periodic fever syndrome. <i>Human Molecular Genetics</i> , 2002, 11, 3115-3124.	1.4	97
40	Systemic cytokine response in patients with community-acquired pneumonia. <i>European Respiratory Journal</i> , 2011, 37, 1431-1438.	3.1	97
41	Defective antipneumococcal polysaccharide antibody response in children with recurrent respiratory tract infections. <i>Journal of Allergy and Clinical Immunology</i> , 1993, 91, 110-119.	1.5	96
42	Inflammatory Mediators for the Diagnosis and Treatment of Sepsis in Early Infancy. <i>Pediatric Research</i> , 2006, 59, 457-461.	1.1	96
43	Lactic acid bacteria differ in their ability to induce functional regulatory T cells in humans. <i>Clinical and Experimental Allergy</i> , 2010, 40, 103-110.	1.4	96
44	Selection of probiotic bacteria for prevention of allergic diseases: immunomodulation of neonatal dendritic cells. <i>Clinical and Experimental Immunology</i> , 2007, 149, 344-352.	1.1	95
45	Improved method for measuring intracellular Ca ⁺⁺ with fluo-3. <i>Cytometry</i> , 1990, 11, 923-927.	1.8	93
46	Probiotics enhance pancreatic glutathione biosynthesis and reduce oxidative stress in experimental acute pancreatitis. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, G1111-G1121.	1.6	92
47	Genomic and functional analysis of <i>Romboutsia ilealis</i> CRIB ^T reveals adaptation to the small intestine. <i>PeerJ</i> , 2017, 5, e3698.	0.9	88
48	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Probiotics in Chronic Inflammatory Bowel Disease and the Functional Disorder Irritable Bowel Syndrome. <i>Journal of Nutrition</i> , 2010, 140, 690S-697S.	1.3	79
49	Statin synergizes with LPS to induce IL-1 β release by THP-1 cells through activation of caspase-1. <i>Molecular Immunology</i> , 2008, 45, 2158-2165.	1.0	77
50	Bacille "Calmette" Guerin vaccination and the development of allergic disease in children: a randomized, prospective, single-blind study. <i>Clinical and Experimental Allergy</i> , 2008, 38, 79-85.	1.4	76
51	Linkage between Toll-like receptor (TLR) 2 promotor and intron polymorphisms: functional effects and relevance to sarcoidosis. <i>Clinical and Experimental Immunology</i> , 2007, 149, 453-462.	1.1	76
52	Effect of <i>Lactobacillus paracasei</i> subsp. <i>paracasei</i> , L. casei 431 on immune response to influenza vaccination and upper respiratory tract infections in healthy adult volunteers: a randomized, double-blind, placebo-controlled, parallel-group study. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1188-1196.	2.2	76
53	Atopy and new-onset asthma in young Danish farmers and CD14, TLR2, and TLR4 genetic polymorphisms: a nested case-control study. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1602-1608.	1.4	75
54	The immune system of cyprinid fish. Oxytetracycline and the regulation of humoral immunity in carp (<i>Cyprinus carpio</i>). <i>Veterinary Immunology and Immunopathology</i> , 1981, 2, 281-290.	0.5	74

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55	Inflammatory Changes in Preeclampsia: Current Understanding of the Maternal Innate and Adaptive Immune Response. <i>Obstetrical and Gynecological Survey</i> , 2007, 62, 191-201.	0.2	73
56	Effect of Infliximab on Local and Systemic Inflammation in Chronic Obstructive Pulmonary Disease: A Pilot Study. <i>Respiration</i> , 2008, 76, 275-282.	1.2	72
57	Exhaled Biomarkers and Gene Expression at Preschool Age Improve Asthma Prediction at 6 Years of Age. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 201-207.	2.5	70
58	Central Role of Complement in Passive Protection by Human IgG1 and IgG2 Anti-pneumococcal Antibodies in Mice. <i>Journal of Immunology</i> , 2003, 170, 6158-6164.	0.4	68
59	Cytokines, chemokines and soluble adhesion molecules in aqueous humor of children with uveitis. <i>Experimental Eye Research</i> , 2007, 85, 443-449.	1.2	68
60	Efficacy of adalimumab in sarcoidosis patients who developed intolerance to infliximab. <i>Respiratory Medicine</i> , 2016, 115, 72-77.	1.3	68
61	Genetic variability in the <i>IL1RN</i> gene and the balance between interleukin (IL)-1 receptor agonist and IL-1 β in idiopathic pulmonary fibrosis. <i>Clinical and Experimental Immunology</i> , 2011, 166, 346-351.	1.1	66
62	The intricate association between gut microbiota and development of Type 1, Type 2 and Type 3 diabetes. <i>Expert Review of Clinical Immunology</i> , 2013, 9, 1031-1041.	1.3	66
63	Immunoglobulin Isotype-Specific Antibody Responses to Pneumococcal Polysaccharide Vaccine in Patients with Recurrent Bacterial Respiratory Tract Infections. <i>Pediatric Research</i> , 1995, 37, 812-819.	1.1	65
64	Early recovery of CD4+ T lymphocytes in children on highly active antiretroviral therapy. <i>Aids</i> , 1998, 12, 2155-2159.	1.0	65
65	Antibodies to Human HSP60 in Patients with Juvenile Chronic Arthritis, Diabetes Mellitus, and Cystic Fibrosis. <i>Pediatric Research</i> , 1993, 34, 424-428.	1.1	64
66	Toll-like Receptor 2 Polymorphism Is Associated With Preterm Birth. <i>Pediatric Research</i> , 2007, 62, 474-476.	1.1	64
67	Antigen Presentation of mRNA-Based and Virus-Vectored SARS-CoV-2 Vaccines. <i>Vaccines</i> , 2021, 9, 848.	2.1	64
68	Safety and efficacy of meningococcal c vaccination in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 639-646.	6.7	63
69	Addition of Vitamin D Status to Prognostic Scores Improves the Prediction of Outcome in Community-Acquired Pneumonia. <i>Clinical Infectious Diseases</i> , 2012, 55, 1488-1494.	2.9	63
70	Pharmacokinetics of oral vs. intravenous dexamethasone in patients hospitalized with community-acquired pneumonia. <i>British Journal of Clinical Pharmacology</i> , 2014, 78, 78-83.	1.1	63
71	Type I insulin-like growth factor receptor expression in different developmental stages of human thymocytes. <i>Journal of Endocrinology</i> , 1995, 147, 203-209.	1.2	62
72	Functional polymorphisms in the mannan-binding lectin 2 gene: Effect on MBL levels and otitis media. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1344-1350.	1.5	62

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73	Neutrophils and emerging targets for treatment in chronic obstructive pulmonary disease. <i>Expert Review of Clinical Immunology</i> , 2013, 9, 1055-1068.	1.3	62
74	Pneumococcal polysaccharides complexed with C3d bind to human B lymphocytes via complement receptor type 2. <i>Infection and Immunity</i> , 1991, 59, 1839-1845.	1.0	62
75	Synergistic immunosuppressive effect of anti-TNF combined with methotrexate on antibody responses to the 23 valent pneumococcal polysaccharide vaccine. <i>Vaccine</i> , 2008, 26, 3528-3533.	1.7	61
76	No effect of fish oil supplementation on serum inflammatory markers and their interrelationships: a randomized controlled trial in healthy, middle-aged individuals. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 1353-1359.	1.3	61
77	26th Hohenheim Consensus Conference, September 11, 2010 Scientific substantiation of health claims: Evidence-based nutrition. <i>Nutrition</i> , 2011, 27, S1-S20.	1.1	61
78	Global analysis of clinical trials with probiotics. <i>Heliyon</i> , 2020, 6, e04467.	1.4	60
79	Immunogenicity of a <i>Streptococcus pneumoniae</i> type 4 polysaccharide-protein conjugate vaccine is decreased by admixture of high doses of free saccharide. <i>Vaccine</i> , 1992, 10, 833-840.	1.7	56
80	Increased cytokines, chemokines and soluble adhesion molecules in exhaled breath condensate of asthmatic children. <i>Clinical and Experimental Allergy</i> , 2010, 40, 77-84.	1.4	56
81	Tolerance and safety of <i>Lactobacillus paracasei</i> ssp. <i>paracasei</i> in combination with <i>Bifidobacterium animalis</i> ssp. <i>lactis</i> in a prebiotic-containing infant formula: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2009, 102, 869-875.	1.2	56
82	Phenotypic Characterization of Human Intermediate Monocytes. <i>Frontiers in Immunology</i> , 2013, 4, 339.	2.2	55
83	Impaired IgG antibody production to pneumococcal polysaccharides in patients with ataxia-telangiectasia. <i>Journal of Clinical Immunology</i> , 1999, 19, 326-334.	2.0	54
84	Reduced local immune response with continuous positive airway pressure during one-lung ventilation for oesophagectomy. <i>British Journal of Anaesthesia</i> , 2014, 112, 920-928.	1.5	53
85	Response to influenza virus vaccination during chemotherapy in patients with breast cancer. <i>Annals of Oncology</i> , 2011, 22, 2031-2035.	0.6	52
86	Immunomodulatory effects of macrolides during community-acquired pneumonia: a literature review. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 530-540.	1.3	52
87	Genetic variation in the Toll-like receptor gene cluster (TLR10-TLR1-TLR6) influences disease course in sarcoidosis. <i>Tissue Antigens</i> , 2012, 79, 25-32.	1.0	52
88	A practical guide for probiotics applied to the case of antibiotic-associated diarrhea in The Netherlands. <i>BMC Gastroenterology</i> , 2018, 18, 103.	0.8	52
89	Immunoglobulins in Otitis-Prone Children. <i>Pediatric Research</i> , 2004, 55, 159-162.	1.1	51
90	Probiotic supplementation influences faecal short chain fatty acids in infants at high risk for eczema. <i>Beneficial Microbes</i> , 2015, 6, 783-790.	1.0	51

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91	Dexamethasone Downregulates the Systemic Cytokine Response in Patients with Community-Acquired Pneumonia. <i>Vaccine Journal</i> , 2012, 19, 1532-1538.	3.2	50
92	Analysis of variation in results of CD34+ hematopoietic progenitor cell enumeration in a multicenter study. , 1997, 30, 109-117.		49
93	Pneumococcal Conjugate Vaccines Overcome Splenic Dependency of Antibody Response to Pneumococcal Polysaccharides. <i>Infection and Immunity</i> , 2001, 69, 7583-7587.	1.0	49
94	Nasopharyngeal Pneumococcal Carriage after Combined Pneumococcal Conjugate and Polysaccharide Vaccination in Children with a History of Recurrent Acute Otitis Media. <i>Clinical Infectious Diseases</i> , 2004, 39, 911-919.	2.9	49
95	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Impact of Probiotics on Digestive System Metabolism. <i>Journal of Nutrition</i> , 2010, 140, 677S-689S.	1.3	49
96	Prediction of asthma exacerbations in children: results of a one-year prospective study. <i>Clinical and Experimental Allergy</i> , 2012, 42, 792-798.	1.4	49
97	Fcγ3 Receptor Polymorphisms Determine the Magnitude of In Vitro Phagocytosis of <i>Streptococcus pneumoniae</i> Mediated by Pneumococcal Conjugate Sera. <i>Journal of Infectious Diseases</i> , 1999, 180, 888-891.	1.9	48
98	Return of <i>Haemophilus influenzae</i> type b infections. <i>Lancet, The</i> , 2003, 361, 1563-1564.	6.3	48
99	Effects of insulin-like growth factors and growth hormone on the in vitro proliferation of T lymphocytes. <i>Journal of Neuroimmunology</i> , 1992, 38, 95-104.	1.1	47
100	Pneumococcal conjugate vaccination in children with recurrent acute otitis media: A therapeutic alternative?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006, 70, 275-285.	0.4	47
101	Development of a Fluorescent-Bead-Based Multiplex Immunoassay To Determine Immunoglobulin G Subclass Responses to <i>Neisseria meningitidis</i> Serogroup A and C Polysaccharides. <i>Vaccine Journal</i> , 2008, 15, 1188-1193.	3.2	47
102	Immunological Characterization of Conjugated <i>Haemophilus influenzae</i> Type b Vaccine Failure in Infants. <i>Clinical Infectious Diseases</i> , 2001, 32, 1700-1705.	2.9	46
103	Concentration and Avidity of Anti- <i>Haemophilus influenzae</i> Type b (Hib) Antibodies in Serum Samples Obtained from Patients for Whom Hib Vaccination Failed. <i>Clinical Infectious Diseases</i> , 2002, 34, 191-197.	2.9	46
104	Vaccination coverage and awareness of infectious risks in patients with an absent or dysfunctional spleen in the Netherlands. <i>Vaccine</i> , 2008, 26, 6975-6979.	1.7	46
105	Long Term Development of Gut Microbiota Composition in Atopic Children: Impact of Probiotics. <i>PLoS ONE</i> , 2015, 10, e0137681.	1.1	46
106	Non-lymphoid defense mechanisms in fish. <i>Developmental and Comparative Immunology</i> , 1982, 6, 1-13.	1.0	45
107	Expression and Functional Characteristics of the Complement Receptor Type 2 on Adult and Neonatal B Lymphocytes. <i>Clinical Immunology and Immunopathology</i> , 1993, 69, 1-8.	2.1	45
108	Differential expression of type I insulin-like growth factor receptors in different stages of human T cells. <i>European Journal of Immunology</i> , 1995, 25, 931-935.	1.6	45

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109	The Fc γ 3 Receptor IIA-R/R131 Genotype Is Associated with Severe Sepsis in Community-Acquired Pneumonia. <i>Vaccine Journal</i> , 2009, 16, 1087-1090.	3.2	44
110	Polymorphisms in innate immunity genes associated with development of bronchiolitis obliterans after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2010, 29, 665-671.	0.3	44
111	Pretreatment but not treatment with probiotics abolishes mouse intestinal barrier dysfunction in acute pancreatitis. <i>Surgery</i> , 2009, 145, 157-167.	1.0	43
112	More bricks in the wall against SARS-CoV-2 infection: involvement of $\gamma\delta$ T cells. <i>Cellular and Molecular Immunology</i> , 2020, 17, 771-772.	4.8	43
113	Feasibility of a new method to collect exhaled breath condensate in pre-school children. <i>Pediatric Allergy and Immunology</i> , 2010, 21, e235-44.	1.1	42
114	Increased Consumption of Fatty and Lean Fish Reduces Serum C-Reactive Protein Concentrations but Not Inflammation Markers in Feces and in Colonic Biopsies. <i>Journal of Nutrition</i> , 2010, 140, 371-376.	1.3	42
115	What is a health benefit? An evaluation of EFSA opinions on health benefits with reference to probiotics. <i>Beneficial Microbes</i> , 2013, 4, 223-230.	1.0	42
116	Spleen autotransplantation provides restoration of functional splenic lymphoid compartments and improves the humoral immune response to pneumococcal polysaccharide vaccine. <i>Clinical and Experimental Immunology</i> , 1999, 117, 596-604.	1.1	41
117	Nutritional Support for the Infant's Immune System. <i>Nutrition Reviews</i> , 0, 65, 347-360.	2.6	41
118	Differential expression of TNFR1 (CD120a) and TNFR2 (CD120b) on subpopulations of human monocytes. <i>Journal of Inflammation</i> , 2012, 9, 38.	1.5	41
119	Serum antibody response to influenza virus vaccination during chemotherapy treatment in adult patients with solid tumours. <i>Vaccine</i> , 2013, 31, 6177-6184.	1.7	41
120	Microbial aetiology, outcomes, and costs of hospitalisation for community-acquired pneumonia; an observational analysis. <i>BMC Infectious Diseases</i> , 2014, 14, 335.	1.3	41
121	Postpartum Circulating Markers of Inflammation and the Systemic Acute-Phase Response After Early-Onset Preeclampsia. <i>Hypertension</i> , 2016, 67, 404-414.	1.3	41
122	Human C-reactive protein does not bind to Fc γ RIIIa on phagocytic cells. <i>Journal of Clinical Investigation</i> , 2001, 107, 641-642.	3.9	41
123	Intestinal microbiota composition after antibiotic treatment in early life: the INCA study. <i>BMC Pediatrics</i> , 2015, 15, 204.	0.7	40
124	Substance P induces a rise in intracellular calcium concentration in human T lymphocytes in vitro: evidence of a receptor-independent mechanism. <i>Journal of Neuroimmunology</i> , 1993, 42, 61-70.	1.1	39
125	High-sensitivity cardiac troponin T predicts mortality after hospitalization for community-acquired pneumonia. <i>Respirology</i> , 2017, 22, 1000-1006.	1.3	39
126	Wheezing and infantile colic are associated with neonatal antibiotic treatment. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 151-158.	1.1	39

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127	Quantitation of human IgG subclass antibodies to Haemophilus influenzae type b capsular polysaccharide. <i>Journal of Immunological Methods</i> , 1992, 148, 101-114.	0.6	38
128	Long-term effects of pediatric adenotonsillectomy on serum immunoglobulin levels: results of a randomized controlled trial. <i>Annals of Allergy, Asthma and Immunology</i> , 2006, 97, 251-256.	0.5	38
129	Impact of genetic variants in IL-4, IL-4 RA and IL-13 on the anti-pneumococcal antibody response. <i>Vaccine</i> , 2007, 25, 306-313.	1.7	38
130	Association of CD14 Promoter Polymorphism with Otitis Media and Pneumococcal Vaccine Responses. <i>Vaccine Journal</i> , 2006, 13, 892-897.	3.2	37
131	Romboutsia hominis sp. nov., the first human gut-derived representative of the genus Romboutsia, isolated from ileostoma effluent. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3479-3486.	0.8	37
132	Role of CR2 in the human adult and neonatal in vitro antibody response to type 4 pneumococcal polysaccharide. <i>Cellular Immunology</i> , 1992, 143, 11-22.	1.4	36
133	Mannoproteins of Cryptococcus neoformans induce proliferative response in human peripheral blood mononuclear cells (PBMC) and enhance HIV-1 replication. <i>Clinical and Experimental Immunology</i> , 1997, 107, 293-299.	1.1	36
134	Insulin-like growth factor induces phosphorylation of immunoreactive insulin receptor substrate and its association with phosphatidylinositol-3 kinase in human thymocytes. <i>Journal of Experimental Medicine</i> , 1995, 182, 593-597.	4.2	35
135	Effects of Supplementation of the Synbiotic Ecologic® 825/FOS P6 on Intestinal Barrier Function in Healthy Humans: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2016, 11, e0167775.	1.1	35
136	Neonatal microbiota development and the effect of early life antibiotics are determined by two distinct settler types. <i>PLoS ONE</i> , 2020, 15, e0228133.	1.1	35
137	Immunologic studies in Turner syndrome before and during treatment with growth hormone. <i>Journal of Pediatrics</i> , 1991, 119, 268-272.	0.9	34
138	Effect of Combined Pneumococcal Conjugate and Polysaccharide Vaccination on Recurrent Otitis Media With Effusion. <i>Pediatrics</i> , 2006, 117, 603-608.	1.0	34
139	Vaccination responses and lymphocyte subsets after autologous stem cell transplantation. <i>Vaccine</i> , 2007, 25, 8512-8517.	1.7	34
140	Gut derived lactic acid bacteria induce strain specific CD4+ T cell responses in human PBMC. <i>Clinical Nutrition</i> , 2011, 30, 845-851.	2.3	34
141	Treatment with anti-inflammatory drugs in community-acquired pneumonia. <i>Journal of Internal Medicine</i> , 2012, 272, 25-35.	2.7	34
142	Biomarkers define the clinical response to dexamethasone in community-acquired pneumonia. <i>Journal of Infection</i> , 2012, 65, 25-31.	1.7	34
143	Human tissue transglutaminase enzyme linked immunosorbent assay outperforms both the guinea pig based tissue transglutaminase assay and anti-endomysium antibodies when screening for coeliac disease. <i>European Journal of Pediatrics</i> , 2002, 161, 284-287.	1.3	33
144	An in vitro bioassay to determine individual sensitivity to glucocorticoids: induction of FKBP51 mRNA in peripheral blood mononuclear cells. <i>Molecular and Cellular Endocrinology</i> , 2004, 218, 49-55.	1.6	33

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145	Toll-like receptor (TLR)-9 genetics and function in sarcoidosis. <i>Clinical and Experimental Immunology</i> , 2010, 162, 68-74.	1.1	33
146	The haemolytic plaque assay in carp (<i>Cyprinus carpio</i>). <i>Journal of Immunological Methods</i> , 1980, 33, 79-86.	0.6	32
147	Ligation of membrane immunoglobulin leads to inactivation of the signal-transducing ability of membrane immunoglobulin, CD19, CD21, and B-cell gp95.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 8766-8770.	3.3	32
148	Immunological Findings in Growth Hormone-Treated Patients. <i>Hormone Research</i> , 1993, 39, 107-110.	1.8	32
149	IGF-I potentiates interleukin-2 production in human peripheral T cells. <i>Journal of Endocrinology</i> , 1996, 149, 351-356.	1.2	31
150	T-Cell reactivity to human HSP60 in oligo-articular juvenile chronic arthritis is associated with a favorable prognosis and the generation of regulatory cytokines in the inflamed joint. <i>Immunology Letters</i> , 1997, 57, 139-142.	1.1	31
151	Comparison of the anti-inflammatory effects of extra-fine hydrofluoroalkane-beclomethasone vs fluticasone dry powder inhaler on exhaled inflammatory markers in childhood asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2008, 100, 601-607.	0.5	31
152	Correlation between Protection against Sepsis by Probiotic Therapy and Stimulation of a Novel Bacterial Phylotype. <i>Applied and Environmental Microbiology</i> , 2011, 77, 7749-7756.	1.4	31
153	Cytokines and Chemokines Involved in Acute Retinal Necrosis. , 2017, 58, 2139.		31
154	Pneumococcal conjugate vaccines. <i>Immunology Letters</i> , 1991, 30, 267-274.	1.1	30
155	Therapeutic improvement of Eustachian tube function: a review. <i>Clinical Otolaryngology</i> , 2002, 27, 50-56.	0.0	30
156	Deficient antipneumococcal polysaccharide responses in HIV-seropositive patients. <i>FEMS Immunology and Medical Microbiology</i> , 1995, 12, 33-41.	2.7	29
157	A comprehensive model for the aetiology of otitis media with effusion. <i>Medical Hypotheses</i> , 2001, 57, 784-791.	0.8	29
158	Systemic and exhaled cytokine and chemokine profiles are associated with the development of bronchiolitis obliterans syndrome. <i>Journal of Heart and Lung Transplantation</i> , 2010, 29, 997-1008.	0.3	29
159	Phenotypical and functional analysis of B lymphocytes of two siblings with combined immunodeficiency and defective expression of major histocompatibility complex (MHC) class II antigens on mononuclear cells. <i>Journal of Clinical Immunology</i> , 1987, 7, 98-106.	2.0	28
160	Ex vivo cytokine release reflects sensitivity to occupational endotoxin exposure. <i>European Respiratory Journal</i> , 2009, 34, 795-802.	3.1	28
161	Functionality of the pneumococcal antibody response in down syndrome subjects. <i>Vaccine</i> , 2013, 31, 6261-6265.	1.7	28
162	Prediction of Asthma Exacerbations in Children by Innovative Exhaled Inflammatory Markers: Results of a Longitudinal Study. <i>PLoS ONE</i> , 2015, 10, e0119434.	1.1	28

#	ARTICLE	IF	CITATIONS
163	Antibody Response to <i>Haemophilus influenzae</i> Type b Vaccine in Relation to the Number of CD4+ T Lymphocytes in Adults Infected with Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 1997, 25, 600-606.	2.9	27
164	Antibody Response to Polysaccharide Conjugate Vaccines after Nonmyeloablative Allogeneic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2009, 15, 1523-1530.	2.0	27
165	Elevated inflammatory markers at preschool age precede persistent wheezing at school age. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 259-264.	1.1	27
166	YKL-40, CCL18 and SP-1 predict mortality in patients hospitalized with community-acquired pneumonia. <i>Respirology</i> , 2017, 22, 542-550.	1.3	27
167	The Human in Vitro Anti-type 4 Pneumococcal Polysaccharide Antibody Response is Regulated by Suppressor T Cells. <i>Scandinavian Journal of Immunology</i> , 1991, 34, 229-236.	1.3	25
168	The amplifier role of T cells in the human in vitro B cell response to type 4 pneumococcal polysaccharide. <i>Immunology Letters</i> , 1992, 32, 265-272.	1.1	25
169	Co-ligation of ICAM-1 (CD54) and membrane IgM negatively affects B cell receptor signaling. <i>European Journal of Immunology</i> , 1995, 25, 154-158.	1.6	25
170	Molecular Epidemiology of Pneumococcal Colonization in Response to Pneumococcal Conjugate Vaccination in Children with Recurrent Acute Otitis Media. <i>Journal of Clinical Microbiology</i> , 2005, 43, 74-83.	1.8	25
171	Kinetics of antibody responses after primary immunization with meningococcal serogroup C conjugate vaccine or secondary immunization with either conjugate or polysaccharide vaccine in adults. <i>Vaccine</i> , 2009, 27, 6974-6982.	1.7	25
172	The effect of ranitidine on antibody responses to polysaccharide vaccines in patients with B-cell chronic lymphocytic leukaemia. <i>European Journal of Haematology</i> , 2007, 79, 47-52.	1.1	24
173	Cytokine Multiplex Immunoassay: Methodology and (Clinical) Applications. <i>Methods in Molecular Biology</i> , 2009, 514, 119-133.	0.4	24
174	Relatively high serum vitamin D levels do not impair the antibody response to encapsulated bacteria. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2013, 32, 61-69.	1.3	24
175	Measurement of cytoplasmic calcium in lymphocytes using flow cytometry. <i>Journal of Immunological Methods</i> , 1989, 120, 23-27.	0.6	23
176	Prevalence of circulating immune complexes in patients with cystic fibrosis and arthritis. <i>Journal of Pediatrics</i> , 1994, 125, 374-378.	0.9	23
177	Deficient IgA and IgG2 anti-pneumococcal antibody levels and response to vaccination in otitis prone children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2002, 64, 133-141.	0.4	23
178	Pneumococcal vaccination does not increase circulating levels of IgM antibodies to oxidized LDL in humans and therefore precludes an anti-atherogenic effect. <i>Atherosclerosis</i> , 2007, 190, 10-11.	0.4	23
179	Distinct Cytokine Patterns in the Aqueous Humor of Children, Adolescents and Adults with Uveitis. <i>Ocular Immunology and Inflammation</i> , 2008, 16, 211-216.	1.0	23
180	Response to conjugate pneumococcal and <i>Haemophilus influenzae</i> type b vaccines in asplenic patients. <i>Vaccine</i> , 2011, 29, 675-680.	1.7	23

#	ARTICLE	IF	CITATIONS
181	Adjunctive treatment with oral dexamethasone in non-ICU patients hospitalised with community-acquired pneumonia: a randomised clinical trial. <i>European Respiratory Journal</i> , 2021, 58, 2002535.	3.1	23
182	Reaction products of 1-naphthol with reactive oxygen species prevent NADPH oxidase activation in activated human neutrophils, but leave phagocytosis intact. <i>Free Radical Biology and Medicine</i> , 1990, 8, 241-249.	1.3	21
183	Eustachian Tube Function Before Recurrence of Otitis Media With Effusion. <i>JAMA Otolaryngology</i> , 2005, 131, 118.	1.5	21
184	Complement Dependency of Splenic Localization of Pneumococcal Polysaccharide and Conjugate Vaccines. <i>Scandinavian Journal of Immunology</i> , 2005, 61, 322-328.	1.3	21
185	Longitudinal Analysis of Pneumococcal Antibodies during Community-Acquired Pneumonia Reveals a Much Higher Involvement of <i>Streptococcus pneumoniae</i> than Estimated by Conventional Methods Alone. <i>Vaccine Journal</i> , 2011, 18, 796-801.	3.2	21
186	Deficiencies in Opsonic Defense to Pneumococci in the Human Newborn Despite Adequate Levels of Complement and Specific IgG Antibodies. <i>Pediatric Research</i> , 1990, 27, 514-518.	1.1	20
187	T cell development in a major histocompatibility complex class II-deficient patient. <i>European Journal of Immunology</i> , 1993, 23, 2585-2591.	1.6	20
188	A novel human CD32 mAb blocks experimental immune haemolytic anaemia in FcγRIIA transgenic mice. <i>British Journal of Haematology</i> , 2005, 130, 130-137.	1.2	20
189	Immunologic screening of children with recurrent otitis media. <i>Current Allergy and Asthma Reports</i> , 2005, 5, 302-307.	2.4	20
190	Immunological Status in the Aetiology of Recurrent Otitis Media with Effusion: Serum Immunoglobulin Levels, Functional Mannose-Binding Lectin and Fc Receptor Polymorphisms for IgG. <i>Journal of Clinical Immunology</i> , 2005, 25, 78-86.	2.0	20
191	INCA: Software for consort 30 analysis of flow cytometric calcium determinations. <i>Cytometry</i> , 1989, 10, 814-817.	1.8	19
192	Clinical and immunological evaluation of patients with mild IgG1 deficiency. <i>Clinical and Experimental Immunology</i> , 1999, 118, 102-107.	1.1	19
193	Genetic Relatedness between Pneumococcal Populations Originating from the Nasopharynx, Adenoid, and Tympanic Cavity of Children with Otitis Media. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3140-3144.	1.8	19
194	Migration and tuberculosis in Europe. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2020, 18, 100143.	0.6	19
195	The "original antigenic sin" and its relevance for SARS-CoV-2 (COVID-19) vaccination. <i>Clinical Immunology Communications</i> , 2021, 1, 13-16.	0.5	19
196	Immune Status and Eustachian Tube Function in Recurrence of Otitis Media With Effusion. <i>JAMA Otolaryngology</i> , 2005, 131, 771.	1.5	18
197	CSF protein profiling using Multiplex Immuno-assay. <i>Journal of Neurology</i> , 2006, 253, 1177-1184.	1.8	18
198	Maternal use of probiotics during pregnancy and effects on their offspring's health in an unselected population. <i>European Journal of Pediatrics</i> , 2016, 175, 229-235.	1.3	18

#	ARTICLE	IF	CITATIONS
199	Anterior Uveitis. <i>Ophthalmology</i> , 2007, 114, 794-797.	2.5	17
200	Wheezing in preschool children is associated with increased levels of cytokines/chemokines in exhaled breath condensate. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 669-671.	1.5	17
201	Influence of repeated maximal exercise testing on biomarkers and fatigue in sarcoidosis. <i>Brain, Behavior, and Immunity</i> , 2013, 33, 57-64.	2.0	17
202	Role of mast cells in mucosal diseases: current concepts and strategies for treatment. <i>Expert Review of Clinical Immunology</i> , 2013, 9, 53-63.	1.3	17
203	Can intermediate monocytes predict response to infliximab therapy in sarcoidosis?. <i>European Respiratory Journal</i> , 2016, 48, 1242-1245.	3.1	17
204	Mannose-binding lectin and <i>rs11030101</i> polymorphisms in patients with community-acquired pneumonia caused by intracellular pathogens. <i>Immunology</i> , 2017, 151, 81-88.	2.0	17
205	Anti-pneumococcal polysaccharide ELISA. <i>Journal of Immunological Methods</i> , 1986, 88, 285-286.	0.6	16
206	Introduction To Fish Immunology. <i>Developmental and Comparative Immunology</i> , 1981, 5, 527-534.	1.0	15
207	Pneumococcal vaccine efficacy for mucosal pneumococcal infections depends on Fc γ 3 receptor IIa polymorphism. <i>Vaccine</i> , 2006, 24, 792-797.	1.7	15
208	Can exhaled inflammatory markers predict a steroid response in wheezing preschool children?. <i>Clinical and Experimental Allergy</i> , 2011, 41, 1076-1083.	1.4	15
209	Impaired antibody response to conjugated meningococcal serogroup C vaccine in asplenic patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 611-618.	1.3	15
210	Response to pneumococcal vaccination in mannose-binding lectin-deficient adults with recurrent respiratory tract infections. <i>Clinical and Experimental Immunology</i> , 2014, 177, 272-279.	1.1	15
211	The long and winding road to IgA deficiency: causes and consequences. <i>Expert Review of Clinical Immunology</i> , 2017, 13, 371-382.	1.3	15
212	Identification of novel Bruton's tyrosine kinase mutations in 10 unrelated subjects with X linked agammaglobulinaemia.. <i>Journal of Medical Genetics</i> , 1997, 34, 484-488.	1.5	14
213	Probiotic treatment with Probioflora in patients with predicted severe acute pancreatitis without organ failure. <i>Pancreatology</i> , 2012, 12, 458-462.	0.5	14
214	Association Analysis of Genetic Variants in the Myosin IXB Gene in Acute Pancreatitis. <i>PLoS ONE</i> , 2013, 8, e85870.	1.1	14
215	Changes in pathogens and pneumococcal serotypes causing community-acquired pneumonia in The Netherlands. <i>Vaccine</i> , 2017, 35, 4112-4118.	1.7	14
216	The ascent of the blessed: regulatory issues on health effects and health claims for probiotics in Europe and the rest of the world. <i>Beneficial Microbes</i> , 2018, 9, 717-723.	1.0	14

#	ARTICLE	IF	CITATIONS
217	Flow cytometric determination of Fc γ RIIa (CD32) polymorphism. <i>Journal of Immunological Methods</i> , 2004, 294, 135-144.	0.6	13
218	Development of T cell-mediated immunity after autologous stem cell transplantation: prolonged impairment of antigen-stimulated production of I β -interferon. <i>Bone Marrow Transplantation</i> , 2007, 40, 261-266.	1.3	13
219	Codelivery of adjuvants at the primary immunization site is essential for evoking a robust immune response to neoglycoconjugates. <i>Vaccine</i> , 2011, 29, 849-854.	1.7	13
220	Association between probiotics and enteral nutrition in an experimental acute pancreatitis model in rats. <i>Pancreatology</i> , 2014, 14, 470-477.	0.5	13
221	Persistent changes in circulating white blood cell populations after splenectomy. <i>International Journal of Hematology</i> , 2018, 107, 157-165.	0.7	13
222	Vaccination and their importance for lung transplant recipients in a COVID-19 world. <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 1413-1425.	1.3	13
223	Regulatory T Cells in the Antibody Response to <i>Haemophilus influenzae</i> Type b Polysaccharide. <i>Infection and Immunity</i> , 1999, 67, 789-793.	1.0	13
224	Biological role of the soluble interleukin-2 receptor in sarcoidosis. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2017, 34, 122-129.	0.2	13
225	Antibody Levels After Regular Childhood Vaccinations in the Immunological Screening of Children with Recurrent Otitis Media. <i>Journal of Clinical Immunology</i> , 2004, 24, 354-360.	2.0	12
226	Hemolytic assay for the measurement of functional human mannose-binding lectin: A modification to avoid interference from classical pathway activation. <i>Journal of Immunological Methods</i> , 2009, 343, 61-63.	0.6	12
227	What do the next 100 years hold for pneumococcal vaccination?. <i>Expert Review of Vaccines</i> , 2010, 9, 1241-1244.	2.0	12
228	Immune status assessment in adult lung transplant candidates. <i>Transplant Immunology</i> , 2017, 40, 31-34.	0.6	12
229	Long-term Follow-up of Humoral Immune Status in Adult Lung Transplant Recipients. <i>Transplantation</i> , 2017, 101, 2477-2483.	0.5	12
230	Age-Related Immunity to Meningococcal Serogroup C Vaccination: An Increase in the Persistence of IgG2 Correlates with a Decrease in the Avidity of IgG. <i>PLoS ONE</i> , 2011, 6, e23497.	1.1	11
231	In vitro assessment of the immunomodulatory effects of multispecies probiotic formulations for management of allergic diseases. <i>Beneficial Microbes</i> , 2011, 2, 183-192.	1.0	11
232	Changes in serum cortisol levels during community-acquired pneumonia: The influence of dexamethasone. <i>Respiratory Medicine</i> , 2012, 106, 905-908.	1.3	11
233	Impact of Using Different Response Criteria for Pneumococcal Polysaccharide Vaccination for Assessment of Humoral Immune Status. <i>Journal of Clinical Immunology</i> , 2018, 38, 149-152.	2.0	11
234	Performance of the Diasorin SARS-CoV-2 antigen detection assay on the LIAISON XL. <i>Journal of Clinical Virology</i> , 2021, 141, 104909.	1.6	11

#	ARTICLE	IF	CITATIONS
235	Abnormal Signal Transduction in a Patient with Severe Combined Immunodeficiency Disease. <i>Pediatric Research</i> , 1991, 29, 306-309.	1.1	10
236	Properties of Human Anti-Group B Streptococcal Type III Capsular IgG Antibody. <i>Clinical Immunology and Immunopathology</i> , 1998, 86, 161-169.	2.1	10
237	Autologous stem cell transplantation for refractory juvenile idiopathic arthritis: current results and perspectives. <i>Transplantation Proceedings</i> , 2002, 34, 2925-2926.	0.3	10
238	Antigenic as Well as Nonantigenic Stimuli Induce Similar Middle Ear Responses in the Rat. <i>Laryngoscope</i> , 2003, 113, 322-327.	1.1	10
239	Pneumococcal conjugate vaccination does not induce a persisting mucosal IgA response in children with recurrent acute otitis media. <i>Vaccine</i> , 2005, 23, 2607-2613.	1.7	10
240	Deficient mannose-binding lectin-mediated complement activation despite mannose-binding lectin-sufficient genotypes in an outbreak of <i>Legionella pneumophila</i> pneumonia. <i>Human Immunology</i> , 2009, 70, 125-129.	1.2	10
241	Vaccination leads to an aberrant FOXP3 T-cell response in non-remitting juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 2037-2043.	0.5	10
242	The influence of the CO2 pneumoperitoneum on a rat model of intestinal anastomosis healing. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 1642-1647.	1.3	10
243	Consumer perception of beneficial effects of probiotics for human health. <i>Beneficial Microbes</i> , 2013, 4, 117-121.	1.0	10
244	Impact of Global Fxr Deficiency on Experimental Acute Pancreatitis and Genetic Variation in the FXR Locus in Human Acute Pancreatitis. <i>PLoS ONE</i> , 2014, 9, e114393.	1.1	10
245	Increased incidence of serotype-1 invasive pneumococcal disease in young female adults in The Netherlands. <i>Epidemiology and Infection</i> , 2014, 142, 1996-1999.	1.0	10
246	Serum cytokine patterns in immunoglobulin m monoclonal gammopathy-associated polyneuropathy. <i>Muscle and Nerve</i> , 2019, 59, 694-698.	1.0	10
247	Functional and mechanistic studies on the toxicity of deoxyguanosine for their in vitro proliferation and differentiation of human peripheral blood B lymphocytes. <i>European Journal of Immunology</i> , 1986, 16, 381-387.	1.6	9
248	INTRAOcular AND SERUM LEVELS OF VASCULAR ENDOTHELIAL GROWTH FACTOR IN ACUTE RETINAL NECROSIS AND OCULAR TOXOPLASMOSIS. <i>Retina</i> , 2010, 30, 1734-1738.	1.0	9
249	Long-term Clinical Outcome of Antibody Replacement Therapy in Humoral Immunodeficient Adults With Respiratory Tract Infections. <i>EBioMedicine</i> , 2017, 18, 254-260.	2.7	9
250	Expression of Deoxyadenosine and Deoxyguanosine Toxicity at Different Stages of Lymphocyte Activation. <i>Scandinavian Journal of Immunology</i> , 1988, 28, 87-93.	1.3	8
251	Interference of deoxyadenosine with transmembrane signaling events in human T lymphocytes. <i>International Journal of Immunopharmacology</i> , 1990, 12, 113-120.	1.1	8
252	TEMPERATURE DEPENDENCE OF HUMORAL IMMUNITY IN CARP (<i>CYPRINUS CARPIO</i>)., 1981, , 477-482.		8

#	ARTICLE	IF	CITATIONS
253	Course of SP-D, YKL-40, CCL18 and CA 15-3 in adult patients hospitalised with community-acquired pneumonia and their association with disease severity and aetiology: A post-hoc analysis. PLoS ONE, 2018, 13, e0190575.	1.1	8
254	Poor Serologic Response to Two Doses of an mRNA-Based SARS-CoV-2 Vaccine in Lung Transplant Recipients. Transplantation, 2021, Publish Ahead of Print, .	0.5	8
255	Different pathways for deoxyguanosine toxicity in T-lymphocytes of various developmental stages. International Journal of Immunopharmacology, 1988, 10, 675-686.	1.1	7
256	In Vitro Activation of Human T Lymphocytes by Haemophilus influenzae Type b Capsular Polysaccharides. Scandinavian Journal of Immunology, 1992, 35, 137-148.	1.3	7
257	Long-Term Effect of Human Growth Hormone Therapy on the Prevalence of Autoantibodies in Turner Syndrome. Hormone Research, 1993, 39, 49-53.	1.8	7
258	Antibody- and cell-mediated immune responses to a synthetic oligosaccharide conjugate vaccine after booster immunization. Vaccine, 2011, 29, 6498-6504.	1.7	7
259	The immune response to group B streptococcus type III capsular polysaccharide is directed to the -Glc-GlcNAc-Gal- backbone epitope. Glycoconjugate Journal, 2011, 28, 557-562.	1.4	7
260	Microarray profile of the humoral immune response to influenza vaccination in breast cancer patients treated with chemotherapy. Vaccine, 2017, 35, 1299-1305.	1.7	7
261	Stability of individual LPS-induced ex vivo cytokine release in a whole blood assay over a five-year interval. Journal of Immunological Methods, 2018, 460, 119-124.	0.6	7
262	T cell function in patients with impaired antibody responses to polysaccharide antigens. European Journal of Immunology, 1991, 21, 2293-2296.	1.6	6
263	Dexamethasone Treatment Has No Effect on the Formation of Pneumococcal Antibodies during Community-Acquired Pneumonia. Vaccine Journal, 2012, 19, 811-813.	3.2	6
264	Nutrition, immunity and human health. British Journal of Nutrition, 2015, 114, 1329-1330.	1.2	6
265	Pneumococcal conjugate vaccination response in patients after community-acquired pneumonia, differences in patients with S. pneumoniae versus other pathogens. Vaccine, 2017, 35, 4886-4895.	1.7	6
266	Data on global analysis of clinical trials with probiotics. Data in Brief, 2020, 32, 106269.	0.5	6
267	Pneumococcal Conjugate Vaccination Followed by Pneumococcal Polysaccharide Vaccination in Lung Transplant Candidates and Recipients. Transplantation Direct, 2020, 6, e555.	0.8	6
268	Biomarkers in Exhaled Breath Condensate Are Not Predictive for Pulmonary Exacerbations in Children with Cystic Fibrosis: Results of a One-Year Observational Study. PLoS ONE, 2016, 11, e0152156.	1.1	6
269	Nonlethal transfusion associated graft-versus-host disease in a severe combined immunodeficient patient. Bone Marrow Transplantation, 2003, 32, 1027-1030.	1.3	5
270	Antibody replacement therapy in primary antibody deficiencies and iatrogenic hypogammaglobulinemia. Expert Review of Clinical Immunology, 2015, 11, 921-933.	1.3	5

#	ARTICLE	IF	CITATIONS
271	Antipyretic effect of dexamethasone in community-acquired pneumonia. <i>European Respiratory Journal</i> , 2015, 46, 570-573.	3.1	5
272	Genetics in community-acquired pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2019, 25, 323-329.	1.2	5
273	Rapid procedure for coupling protein antigens to red cells to be used in plaque assays, by prewashing in chromium chloride. <i>Journal of Immunological Methods</i> , 1988, 111, 31-37.	0.6	4
274	Disorders of cells of the myelo-monocyte cell lineage and of the complement system: molecular basis and clinical aspects. <i>Current Opinion in Immunology</i> , 1989, 1, 490-496.	2.4	4
275	Flow cytometric analysis of intracellular calcium: The polyclonal and antigen-specific response in human B lymphocytes. <i>Methods</i> , 1991, 2, 219-226.	1.9	4
276	Type-Specific Anti-Pneumococcal Antibodies in a Vaccinated Patient with Combined Immunoglobulin A and IgG2 Deficiency and Invasive Pneumococcal Infections. <i>Journal of Infectious Diseases</i> , 1992, 166, 1460-1461.	1.9	4
277	Medical immunology: Two-way bridge connecting bench and bedside. <i>Immunology Letters</i> , 2014, 162, 127-133.	1.1	4
278	Triptych of the Hermit Saints: pneumococcal polysaccharide vaccines for the elderly. <i>Risk Management and Healthcare Policy</i> , 2018, Volume 11, 55-65.	1.2	4
279	Human B Lymphocyte In Vitro Response to the Group B Streptococcal Type III Capsular Carbohydrate. <i>Scandinavian Journal of Immunology</i> , 1993, 37, 343-348.	1.3	3
280	Probiotics for cow's milk allergy: Classification after intervention. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 423.	1.5	3
281	<i>Haemophilus influenzae</i> Serotype b Vaccine Failure: What Is the Significance of Antibody Levels?. <i>Clinical Infectious Diseases</i> , 2009, 49, 381-382.	2.9	3
282	Classical and lectin complement pathway activity in polyneuropathy associated with IgM monoclonal gammopathy. <i>Journal of Neuroimmunology</i> , 2016, 290, 76-79.	1.1	3
283	Case report on a defective antibody response against pneumococcal serotype 9V in a patient with a single episode of pneumonia. <i>Pneumonia (Nathan Qld)</i> , 2017, 9, 16.	2.5	3
284	The old man's friend. <i>Pneumonia (Nathan Qld)</i> , 2018, 10, 8.	2.5	3
285	Death and the Miser: microbiota regulate the outcome of checkpoint inhibition immunotherapy. <i>Expert Review of Anticancer Therapy</i> , 2019, 19, 831-834.	1.1	3
286	Focusing on Good Responders to Pneumococcal Polysaccharide Vaccination in General Hospital Patients Suspected for Immunodeficiency. A Decision Tree Based on the 23-Valent Pneumococcal IgG Assay. <i>Frontiers in Immunology</i> , 2019, 10, 2496.	2.2	3
287	The clinical relevance of IgM and IgA anti-pneumococcal polysaccharide ELISA assays in patients with suspected antibody deficiency. <i>Clinical and Experimental Immunology</i> , 2021, 205, 213-221.	1.1	3
288	A Polymorphism in C-C Chemokine Receptor 5 (CCR5) Associates with LÃ¶fgren's Syndrome and Alters Receptor Expression as well as Functional Response. <i>Cells</i> , 2021, 10, 1967.	1.8	3

#	ARTICLE	IF	CITATIONS
289	Editorial: Defects in Regulation: How, Where and When the Immune System Can Go Wrong. <i>Frontiers in Immunology</i> , 2021, 12, 746418.	2.2	3
290	Interleukin 1 in the in Vitro Antigen-Induced Antibody Response in the Human Adult and Newborn. <i>Scandinavian Journal of Immunology</i> , 1990, 32, 451-460.	1.3	2
291	Evidence that FMC7 is a human B cell differentiation antigen. <i>Immunology Letters</i> , 1990, 24, 261-264.	1.1	2
292	SIBLING HISTORY OF RECURRENT ACUTE OTITIS MEDIA CORRELATES WITH LOW IgG2 ANTI-PNEUMOCOCCAL POLYSACCHARIDE ANTIBODY LEVELS. <i>Pediatric Infectious Disease Journal</i> , 2000, 19, 176-177.	1.1	2
293	Absence of <i>Neisseria meningitidis</i> Serogroup C-Specific Antibodies during the First Year of Life in The Netherlands: an Age Group at Risk?. <i>Vaccine Journal</i> , 2009, 16, 1521-1523.	3.2	2
294	Nutrition, The Infant and the Immune System. , 2010, , 3-23.		2
295	Rocking pneumonia. <i>Pneumonia (Nathan Qld)</i> , 2017, 9, 18.	2.5	2
296	Multilaboratory Comparison of Pneumococcal Multiplex Immunoassays Used in Immunosurveillance of <i>Streptococcus pneumoniae</i> across Europe. <i>MSphere</i> , 2019, 4, .	1.3	2
297	Cytokines and Chemokines Are Detectable in Swivel-Derived Exhaled Breath Condensate (SEBC): A Pilot Study in Mechanically Ventilated Patients. <i>Disease Markers</i> , 2020, 2020, 1-6.	0.6	2
298	Purine Nucleoside Phosphorylase (PNP) Deficiency Leading to Accumulation of Lymphocytes in S-Phase. <i>Pediatric Hematology and Oncology</i> , 1986, 3, 353-359.	0.3	1
299	PROBIOTICS REDUCE OXIDATIVE STRESS AND PRO-INFLAMMATORY MARKERS IN LIVER IN THE EARLY PHASE OF ACUTE PANCREATITIS. <i>Pancreas</i> , 2007, 35, 413.	0.5	1
300	Probiotics for severe trauma patients. <i>Critical Care</i> , 2011, 15, 1022.	2.5	1
301	The Future of Synthetic Carbohydrate Vaccines: Immunological Studies on <i>Streptococcus pneumoniae</i> Type 14. , 0, , .		1
302	Fixing a Hole: Preventing Pneumococcal Pneumonia by Vaccination. <i>Frontiers in Immunology</i> , 2016, 7, 349.	2.2	1
303	The function of the immune system according to The Other Side of Bob Dylan. <i>European Journal of Immunology</i> , 2017, 47, 1094-1095.	1.6	1
304	Dataset on migration into EU+2 countries, as well as TB rates and numbers within those countries over the period 2011â€“2017. <i>Data in Brief</i> , 2019, 25, 104042.	0.5	1
305	The Group B Streptococcal Capsular Carbohydrate: Immune Response and Molecular Mimicry. <i>Advances in Experimental Medicine and Biology</i> , 1998, 435, 261-269.	0.8	1
306	Immunologic Relations Among Fish Groups. , 1985, , 187-202.		1

#	ARTICLE	IF	CITATIONS
307	The Mechanism of Deoxyguanosine Mediated Toxicity in Proliferating Human Peripheral Blood T Lymphocytes. <i>Advances in Experimental Medicine and Biology</i> , 1989, 253B, 281-284.	0.8	1
308	Efficacy of adalimumab in sarcoidosis patients who developed intolerance to infliximab. , 2016, , .		1
309	185 THE MECHANISM OF DEOXYGUANOSINE MEDIATED TOXICITY IN PROLIFERATING HUMAN PERIPHERAL BLOOD T LYMPHOCYTES. <i>Pediatric Research</i> , 1988, 24, 142-142.	1.1	0
310	Reply to: Cystic fibrosis and episodic arthritis. <i>Journal of Pediatrics</i> , 1995, 126, 849.	0.9	0
311	MULTISPECIES PROBIOTICS ABOLISH ACUTE PANCREATITIS-ASSOCIATED MUCOSAL BARRIER FAILURE IN MURINE ILEUM. <i>Pancreas</i> , 2006, 33, 504-505.	0.5	0
312	OR.42. Human Heat Shock Protein 60 Induces Differentiation of Cd4+Cd3//Q T-Cells Into Foxp3+Cd4+Cd25//O Regulatory T-Cells. <i>Clinical Immunology</i> , 2006, 119, S19-S20.	1.4	0
313	Dexamethasone in community-acquired pneumonia â€“ Authors' reply. <i>Lancet, The</i> , 2011, 378, 981.	6.3	0
314	Potential Prevention and Treatment of Intestinal Barrier Dysfunction Using Active Components of <i>Lactobacillus</i> . <i>Annals of Surgery</i> , 2011, 254, 833.	2.1	0
315	Can Exhaled Inflammatory Markers Predict The Response To Inhaled Corticosteroids In Wheezing Preschool Children?. , 2011, , .		0
316	Pneumococcal Conjugate Vaccines. , 2012, , .		0
317	Biomarkers in Inflammatory Childhood Diseases. <i>Mediators of Inflammation</i> , 2013, 2013, 1-2.	1.4	0
318	Corticosteroids for all adult patients with community-acquired pneumonia?. <i>Pneumonia (Nathan Qld) Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	2.5	0
319	Mo1808 Post-Partum Antibiotic Treatment Disturbs Development of the Intestinal Microbiota. <i>Gastroenterology</i> , 2015, 148, S-716.	0.6	0
320	More or less. <i>Expert Review of Clinical Immunology</i> , 2015, 11, 875-876.	1.3	0
321	Dylan under the microscope: microbiology in Subterranean Homesick Blues. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 1997-1998.	1.3	0
322	Scientists Gaining Inspiration from Bob Dylan and the Beatles Song Titles: What Goes on in Biomedical Literature. <i>SSRN Electronic Journal</i> , 2017, , .	0.4	0
323	An unusual presentation of a patient with severe hypogammaglobulinemia. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 2416-2423.	0.2	0
324	Deciphering the genotype and phenotype of hairy cell leukemia: clues for diagnosis and treatment. <i>Expert Review of Clinical Immunology</i> , 2019, 15, 857-867.	1.3	0

#	ARTICLE	IF	CITATIONS
325	Tuberculosis, the unsung infectious disease. <i>Tuberculosis</i> , 2019, 115, 24-25.	0.8	0
326	<i>Mycobacterium tuberculosis</i> : escape room world champion. <i>Pneumonia (Nathan Qld)</i> , 2019, 11, 1.	2.5	0
327	Pneumococcal vaccination in lung transplant patients. <i>Expert Review of Vaccines</i> , 2020, 19, 227-234.	2.0	0
328	Specific antibody deficiency. , 2020, , 537-542.		0
329	The Impact of Gut Microbiota on the Immune Response to Vaccination. , 2022, , 145-160.		0
330	Development of Functional Haemophilus Influenzae Type B Antibodies after Vaccination of Autologous Stem Cell Transplant Recipients.. <i>Blood</i> , 2004, 104, 5058-5058.	0.6	0
331	A3 Antibody diversity and B lymphocyte-mediated immunity. , 2011, , 29-46.		0
332	Cardiac troponin T in predicting mortality after hospitalisation for community-acquired pneumonia. , 2016, , .		0
333	YKL-40 and CCL18 predict mortality in patients hospitalised with community-acquired pneumonia; an observational analysis. , 2016, , .		0
334	Cutting the Stone: Health Defined in the Era of Value-based Care. <i>Cureus</i> , 2017, 9, e1023.	0.2	0
335	Pediatric HIV & TBC in Brazil & the Netherlands, a comparison. <i>Residência Pediátrica</i> , 2017, 7, 12-16.	0.0	0
336	Changes in pathogens and pneumococcal serotypes causing community-acquired pneumonia in The Netherlands. , 2017, , .		0
337	Creation of the World: Regulation of Development of Host Immunity by Microbiota from Birth Onwards. <i>International Journal of Clinical Nutrition & Dietetics</i> , 2018, 4, .	0.6	0
338	The Path of Life: On the Role of Microbiota in Mucosal Immunity. , 2019, 4, .		0
339	The Haywain: Anti-synthetase Antibodies in Patients with Inflammatory Diseases: Targeting Monocytes or Neutrophils?. <i>Current Medicinal Chemistry</i> , 2020, 27, 2863-2871.	1.2	0
340	Saint John on Patmos: Revelations of the Role of Antineutrophil Cytoplasmic Antibody (ANCA) in Vasculitis. <i>Current Medicinal Chemistry</i> , 2020, 27, 2852-2862.	1.2	0
341	The Burden of Memory: Response to Ortega. <i>Trends in Immunology</i> , 2020, 41, 856.	2.9	0
342	Polymorphism in C-C Chemokine Receptor 5 (CCR5) increases susceptibility to Löfgrenâ€™s syndrome and alters receptor expression as well as functional response. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
343	Late Breaking Abstract - Adjunctive treatment with oral dexamethasone in adults hospitalised with community-acquired pneumonia: a randomised clinical trial. , 2020, , .		0
344	â€œGet a shot of rhythm and bluesâ€: Songs on corona and COVID-19 vaccination. Vaccine: X, 2022, 10, 100155.	0.9	0
345	Difference in survival between COPD patients with an impaired immune reaction versus an adequate immune reaction to seasonal influenza vaccination: The COMIC study. Respiratory Medicine, 2022, 197, 106851.	1.3	0