

Amedeo Amedei

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

176
papers

7,792
citations

47
h-index

83
g-index

196
ext. papers

9,328
ext. citations

5.6
avg. IF

5.65
L-index

#	Paper	IF	Citations
176	Probiotics and the gut-liver axis 2022 , 467-481		
175	Effects of viremia and CD4 recovery on gut "microbiome-immunity" axis in treatment-naïve HIV-1-infected patients undergoing antiretroviral therapy.. <i>World Journal of Gastroenterology</i> , 2022 , 28, 635-652	5.6	0
174	Role of microbiome in cancer immunotherapy 2022 , 321-352		
173	Machine learning for analysis of gene expression data in fast- and slow-progressing amyotrophic lateral sclerosis murine models. <i>Biocybernetics and Biomedical Engineering</i> , 2022 , 42, 273-284	5.7	
172	Immunomodulation by probiotics and prebiotics in hepatocellular carcinoma.. <i>World Journal of Hepatology</i> , 2022 , 14, 372-385	3.4	1
171	Performance evaluation of four surrogate Virus Neutralization Tests (sVNTs) in comparison to the gold standard test.. <i>Frontiers in Bioscience</i> , 2022 , 27, 74		2
170	The role of neutralizing antibodies by sVNT after two doses of BNT162b2 mRNA vaccine in a cohort of Italian healthcare workers.. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022 ,	5.9	2
169	The Potential Role of Peripheral Oxidative Stress on the Neurovascular Unit in Amyotrophic Lateral Sclerosis Pathogenesis: A Preliminary Report from Human and In Vitro Evaluations.. <i>Biomedicines</i> , 2022 , 10,	4.8	3
168	Effect of ancient Khorasan wheat on gut microbiota, inflammation, and short-chain fatty acid production in patients with fibromyalgia. <i>World Journal of Gastroenterology</i> , 2022 , 28, 1965-1980	5.6	0
167	Gut Microbiota and Associated Mucosal Immune Response in Eosinophilic Granulomatosis with Polyangiitis (EGPA). <i>Biomedicines</i> , 2022 , 10, 1227	4.8	0
166	Gut microbiota and immune system in liver cancer: Promising therapeutic implication from development to treatment. <i>World Journal of Gastrointestinal Oncology</i> , 2021 , 13, 1616-1631	3.4	2
165	Microbiota, Bacterial Carbonic Anhydrases, and Modulators of Their Activity: Links to Human Diseases?. <i>Mediators of Inflammation</i> , 2021 , 2021, 6926082	4.3	5
164	Multidisciplinary of anti-COVID-19 battle: from immunological weapons to ecological interventions. <i>Frontiers in Bioscience</i> , 2021 , 26, 1274-1285		
163	Fecal metabolomic profiles: A comparative study of patients with colorectal cancer adenomatous polyps. <i>World Journal of Gastroenterology</i> , 2021 , 27, 6430-6441	5.6	1
162	Duplication of exons 15 and 16 in Matr3: a phenotype bridging amyotrophic lateral sclerosis and immune-mediated disorders. <i>Neurological Sciences</i> , 2021 , 1	3.5	
161	Microbiota shaping - the effects of probiotics, prebiotics, and fecal microbiota transplant on cognitive functions: A systematic review. <i>World Journal of Gastroenterology</i> , 2021 , 27, 6715-6732	5.6	3
160	A Machine Learning Decision Support System (DSS) for Neuroendocrine Tumor Patients Treated with Somatostatin Analog (SSA) Therapy. <i>Diagnostics</i> , 2021 , 11,	3.8	2

159	Exploring the Oral Microbiome in Rheumatic Diseases, State of Art and Future Prospective in Personalized Medicine with an AI Approach. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	3
158	Vaginal Lactobacilli and Vaginal Dysbiosis-Associated Bacteria Differently Affect Cervical Epithelial and Immune Homeostasis and Anti-Viral Defenses. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
157	The Gut Microbiota-Immunity Axis in ALS: A Role in Deciphering Disease Heterogeneity?. <i>Biomedicines</i> , 2021 , 9,	4.8	11
156	Butyrate-Rich Diets Improve Redox Status and Fibrin Lysis in Behçet's Syndrome. <i>Circulation Research</i> , 2021 , 128, 278-280	15.7	9
155	Evaluation of prognostic factors and clinicopathological patterns of recurrence after curative surgery for colorectal cancer. <i>World Journal of Gastrointestinal Surgery</i> , 2021 , 13, 50-75	2.4	0
154	Diving into Inflammation: A Pilot Study Exploring the Dynamics of the Immune-Microbiota Axis in Ileal Tissue Layers of Patients with Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2021 , 15, 1500-1516	1.5	6
153	Long-Term Follow-Up, Association between CARD15/NOD2 Polymorphisms, and Clinical Disease Behavior in Crohn's Disease Surgical Patients. <i>Mediators of Inflammation</i> , 2021 , 2021, 8854916	4.3	0
152	Free Fatty Acids Signature in Human Intestinal Disorders: Significant Association between Butyric Acid and Celiac Disease. <i>Nutrients</i> , 2021 , 13,	6.7	4
151	Aflibercept Plus FOLFIRI as Second-Line Treatment for Metastatic Colorectal Cancer: A Single-Institution Real-Life Experience. <i>Cancers</i> , 2021 , 13,	6.6	2
150	Interplay between immunity and amyotrophic lateral sclerosis: Clinical impact. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 127, 958-978	9	2
149	Microbiota and Myopericarditis: The New Frontier in the Car-Diological Field to Prevent or Treat Inflammatory Cardiomyo-Pathies in COVID-19 Outbreak. <i>Biomedicines</i> , 2021 , 9,	4.8	3
148	Microbiota and viral hepatitis: State of the art of a complex matter. <i>World Journal of Gastroenterology</i> , 2021 , 27, 5488-5501	5.6	1
147	Association of Systemic Steroid Treatment and Outcome in Patients Treated with Immune Checkpoint Inhibitors: A Real-World Analysis. <i>Molecules</i> , 2021 , 26,	4.8	3
146	Circulating miRNome profiling data in Behçet's syndrome. <i>Data in Brief</i> , 2021 , 38, 107435	1.2	1
145	Clinical-Radiomic Analysis for Pretreatment Prediction of Objective Response to First Transarterial Chemoembolization in Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2021 , 10, 38-51	9.1	17
144	Microbiota and IPF: hidden and detected relationships. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2021 , 38, e2021028	1.1	0
143	Calcific Aortic Valve Disease-Natural History and Future Therapeutic Strategies. <i>Frontiers in Pharmacology</i> , 2020 , 11, 685	5.6	25
142	Effectiveness of a Khorasan Wheat-Based Replacement on Pain Symptoms and Quality of Life in Patients with Fibromyalgia. <i>Pain Medicine</i> , 2020 , 21, 2366-2372	2.8	5

141	The link "Cancer and autoimmune diseases" in the light of microbiota: Evidence of a potential culprit. <i>Immunology Letters</i> , 2020 , 222, 12-28	4.1	8
140	Immune Checkpoint Inhibitors in the Treatment of Renal Cancer: Current State and Future Perspective. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	20
139	Faecal microbiota transplant from aged donor mice affects spatial learning and memory via modulating hippocampal synaptic plasticity- and neurotransmission-related proteins in young recipients. <i>Microbiome</i> , 2020 , 8, 140	16.6	51
138	Not just 'immunity': how the microbiota can reshape our approach to cancer immunotherapy. <i>Immunotherapy</i> , 2020 , 12, 407-416	3.8	4
137	Role of gut microbiota-immunity axis in patients undergoing surgery for colorectal cancer: Focus on short and long-term outcomes. <i>World Journal of Gastroenterology</i> , 2020 , 26, 2498-2513	5.6	14
136	Metabolomics profile in gastrointestinal cancers: Update and future perspectives. <i>World Journal of Gastroenterology</i> , 2020 , 26, 2514-2532	5.6	16
135	Exploring the food-gut axis in immunotherapy response of cancer patients. <i>World Journal of Gastroenterology</i> , 2020 , 26, 4919-4932	5.6	10
134	Influence of a 3-months low-calorie Mediterranean diet vs. Vegetarian diet on human gut microbiota and SCFA: the CARDIVEG Study. <i>Proceedings of the Nutrition Society</i> , 2020 , 79,	2.9	1
133	Immune Landscape in Tumor Microenvironment: Implications for Biomarker Development and Immunotherapy. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	10
132	A Structurally Simple Vaccine Candidate Reduces Progression and Dissemination of Triple-Negative Breast Cancer. <i>iScience</i> , 2020 , 23, 101250	6.1	9
131	Gut microbiota and artificial intelligence approaches: A scoping review. <i>Health and Technology</i> , 2020 , 10, 1343-1358	2.1	4
130	Influence of a 3-month low-calorie Mediterranean diet compared to the vegetarian diet on human gut microbiota and SCFA: the CARDIVEG Study. <i>European Journal of Nutrition</i> , 2020 , 59, 2011-2024	5.2	41
129	Significant and Conflicting Correlation of IL-9 With and in Human Colorectal Cancer. <i>Frontiers in Immunology</i> , 2020 , 11, 573158	8.4	7
128	Gut-Liver Axis, Gut Microbiota, and Its Modulation in the Management of Liver Diseases: A Review of the Literature. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	131
127	Differential Responses of Colorectal Cancer Cell Lines to Strains Isolated from Healthy Donors and Colorectal Cancer Patients. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	21
126	The right place of interleukin-1 inhibitors in the treatment of Behçet's syndrome: a systematic review. <i>Rheumatology International</i> , 2019 , 39, 971-990	3.6	23
125	Effect of Probiotics on Oral Candidiasis: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019 , 11,	6.7	18
124	FETR-ALS Study Protocol: A Randomized Clinical Trial of Fecal Microbiota Transplantation in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neurology</i> , 2019 , 10, 1021	4.1	28

123	The lung microbiome: clinical and therapeutic implications. <i>Internal and Emergency Medicine</i> , 2019 , 14, 1241-1250	3.7	19
122	Circulating Metabolites Originating from Gut Microbiota Control Endothelial Cell Function. <i>Molecules</i> , 2019 , 24,	4.8	26
121	Evaluation and comparison of short chain fatty acids composition in gut diseases. <i>World Journal of Gastroenterology</i> , 2019 , 25, 5543-5558	5.6	41
120	Hydrogen Sulfide Effects on the Survival of Lactobacilli with Emphasis on the Development of Inflammatory Bowel Diseases. <i>Biomolecules</i> , 2019 , 9,	5.9	22
119	Immunomodulating Activity and Therapeutic Effects of Short Chain Fatty Acids and Tryptophan Post-biotics in Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2019 , 10, 2754	8.4	64
118	The Gut?Brain Axis in the Neuropsychological Disease Model of Obesity: A Classical Movie Revised by the Emerging Director "Microbiome". <i>Nutrients</i> , 2019 , 11,	6.7	30
117	Role of diet and gut microbiota on colorectal cancer immunomodulation. <i>World Journal of Gastroenterology</i> , 2019 , 25, 151-162	5.6	69
116	The Role of the Microbiota in the Genesis of Gastrointestinal Cancers 2018 , 1-44		7
115	I've A Feeling: Microbiota Impacting the Conceptual and Experimental Perspectives of Personalized Medicine. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	19
114	The controversial role of in colorectal cancer. <i>Therapeutic Advances in Gastroenterology</i> , 2018 , 11, 1756284818783606	4.7	5
113	β Glycoprotein I Recognition Drives Th1 Inflammation in Atherosclerotic Plaques of Patients with Primary Antiphospholipid Syndrome. <i>Journal of Immunology</i> , 2017 , 198, 2640-2648	5.3	28
112	Treatment of colon cancer cells with 5-fluorouracil can improve the effectiveness of RNA-transfected antitumor dendritic cell vaccine. <i>Oncology Reports</i> , 2017 , 38, 561-568	3.5	8
111	Preliminary Comparison of Oral and Intestinal Human Microbiota in Patients with Colorectal Cancer: A Pilot Study. <i>Frontiers in Microbiology</i> , 2017 , 8, 2699	5.7	63
110	The Different Functional Distribution of "Not Effector" T Cells (Treg/Tnull) in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2017 , 8, 1900	8.4	27
109	Peripheral ENO1-specific T cells mirror the intratumoral immune response and their presence is a potential prognostic factor for pancreatic adenocarcinoma. <i>International Journal of Oncology</i> , 2016 , 49, 393-401	4.4	14
108	The interplay between the microbiome and the adaptive immune response in cancer development. <i>Therapeutic Advances in Gastroenterology</i> , 2016 , 9, 594-605	4.7	39
107	Protein disulfide isomerase A3-specific Th1 effector cells infiltrate colon cancer tissue of patients with circulating anti-protein disulfide isomerase A3 autoantibodies. <i>Translational Research</i> , 2016 , 171, 17-28.e1-2	11	21
106	Intra-tumoral IFN-γ-producing Th22 cells correlate with TNM staging and the worst outcomes in pancreatic cancer. <i>Clinical Science</i> , 2016 , 130, 247-58	6.5	22

105	Evasion of anti-growth signaling: A key step in tumorigenesis and potential target for treatment and prophylaxis by natural compounds. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S55-S77	12.7	67
104	Microparticles: Bridging the Gap between Autoimmunity and Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2015 , 41, 413-22	5.3	30
103	The impact of low-dose carcinogens and environmental disruptors on tissue invasion and metastasis. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S128-59	4.6	29
102	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S254-96	4.6	176
101	Mechanisms of environmental chemicals that enable the cancer hallmark of evasion of growth suppression. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S2-18	4.6	44
100	Disruptive chemicals, senescence and immortality. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S19-37	4.6	26
99	The potential for chemical mixtures from the environment to enable the cancer hallmark of sustained proliferative signalling. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S38-60	4.6	27
98	Causes of genome instability: the effect of low dose chemical exposures in modern society. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S61-88	4.6	100
97	Disruptive environmental chemicals and cellular mechanisms that confer resistance to cell death. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S89-110	4.6	25
96	The effect of environmental chemicals on the tumor microenvironment. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S160-83	4.6	79
95	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: focus on the cancer hallmark of tumor angiogenesis. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S184-202	4.6	28
94	Environmental immune disruptors, inflammation and cancer risk. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S232-43	4.6	137
93	Broad targeting of resistance to apoptosis in cancer. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S78-S103	12.7	368
92	Cancer prevention and therapy through the modulation of the tumor microenvironment. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S199-S223	12.7	201
91	Genomic instability in human cancer: Molecular insights and opportunities for therapeutic attack and prevention through diet and nutrition. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S5-S24	12.7	175
90	Sustained proliferation in cancer: Mechanisms and novel therapeutic targets. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S25-S54	12.7	321
89	Thrombosis in vasculitis: from pathogenesis to treatment. <i>Thrombosis Journal</i> , 2015 , 13, 15	5.6	80
88	Therapeutic targeting of replicative immortality. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S104-S128	12.7	40

87	A multi-targeted approach to suppress tumor-promoting inflammation. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S151-S184	12.7	76
86	Chemical compounds from anthropogenic environment and immune evasion mechanisms: potential interactions. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S111-27	4.6	34
85	Metabolic reprogramming and dysregulated metabolism: cause, consequence and/or enabler of environmental carcinogenesis?. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S203-31	4.6	61
84	Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S276-S304	12.7	179
83	A new cytofluorimetric approach to evaluate the circulating microparticles in subjects with antiphospholipid antibodies. <i>Thrombosis Research</i> , 2015 , 136, 1252-8	8.2	15
82	Gastric cancer and the epoch of immunotherapy approaches. <i>World Journal of Gastroenterology</i> , 2015 , 21, 5778-93	5.6	67
81	Broad targeting of angiogenesis for cancer prevention and therapy. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S224-S243	12.7	314
80	Nicotinamide phosphoribosyltransferase (NAMPT) activity is essential for survival of resting lymphocytes. <i>Immunology and Cell Biology</i> , 2014 , 92, 191-9	5	15
79	Skin CD30(+) T cells and circulating levels of soluble CD30 are increased in patients with graft versus host disease. <i>Autoimmunity Highlights</i> , 2014 , 5, 21-6	3.7	2
78	Pancreatic cancer: role of the immune system in cancer progression and vaccine-based immunotherapy. <i>Human Vaccines and Immunotherapeutics</i> , 2014 , 10, 3354-68	4.4	53
77	Plant and Marine Sources 2014 , 43-113		1
76	Helicobacter pylori secreted peptidyl prolyl cis, trans-isomerase drives Th17 inflammation in gastric adenocarcinoma. <i>Internal and Emergency Medicine</i> , 2014 , 9, 303-9	3.7	101
75	Infections, Autoimmunity, and Behçet Syndrome: What Liaison?. <i>Rare Diseases of the Immune System</i> , 2014 , 39-51	0.2	1
74	Ex vivo analysis of pancreatic cancer-infiltrating T lymphocytes reveals that ENO-specific Tregs accumulate in tumor tissue and inhibit Th1/Th17 effector cell functions. <i>Cancer Immunology, Immunotherapy</i> , 2013 , 62, 1249-60	7.4	88
73	Cerebrospinal fluid T-regulatory cells recognize Borrelia burgdorferi NAPA in chronic Lyme borreliosis. <i>International Journal of Immunopathology and Pharmacology</i> , 2013 , 26, 907-15	3	3
72	What is recent in pancreatic cancer immunotherapy?. <i>BioMed Research International</i> , 2013 , 2013, 4923723		18
71	Orchestration of inflammation and adaptive immunity in Borrelia burgdorferi-induced arthritis by neutrophil-activating protein A. <i>Arthritis and Rheumatism</i> , 2013 , 65, 1232-42		22
70	Helicobacter Pylori HP0175 Promotes the Production of IL-23, IL-6, IL-1 and TGF-β <i>European Journal of Inflammation</i> , 2013 , 11, 261-268	0.3	4

69	The Use of Cytokines and Chemokines in the Cancer Immunotherapy. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2013 , 8, 126-142	2.6	35
68	The use of cytokines and chemokines in the cancer immunotherapy. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2013 , 8, 126-42	2.6	20
67	Mucin depleted foci, colonic preneoplastic lesions lacking Muc2, show up-regulation of Tlr2 but not bacterial infiltration. <i>PLoS ONE</i> , 2012 , 7, e29918	3.7	6
66	Potential role of M. tuberculosis specific IFN- γ and IL-2 ELISPOT assays in discriminating children with active or latent tuberculosis. <i>PLoS ONE</i> , 2012 , 7, e46041	3.7	42
65	Gastric Cancer and Helicobacter pylori 2012 , 25-60		
64	Multiple sclerosis: the role of cytokines in pathogenesis and in therapies. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 13438-60	6.3	49
63	T cells in gastric cancer: friends or foes. <i>Clinical and Developmental Immunology</i> , 2012 , 2012, 690571		30
62	New therapeutic approaches by using microorganism-derived compounds. <i>Current Medicinal Chemistry</i> , 2012 , 19, 3822-40	4.3	17
61	Chlamydomphila pneumoniae phospholipase D (CpPLD) drives Th17 inflammation in human atherosclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 1222-7	11.5	46
60	Th17 cells in multiple sclerosis express higher levels of JAK2, which increases their surface expression of IFN- β . <i>Journal of Immunology</i> , 2012 , 188, 1011-8	5.3	18
59	Vav1 haploinsufficiency in a common variable immunodeficiency patient with defective T-cell function. <i>International Journal of Immunopathology and Pharmacology</i> , 2012 , 25, 811-7	3	15
58	Tumor-associated macrophages as major source of APRIL in gastric MALT lymphoma. <i>Blood</i> , 2011 , 117, 6612-6	2.2	46
57	Chemotherapy resistance in acute lymphoblastic leukemia requires hERG1 channels and is overcome by hERG1 blockers. <i>Blood</i> , 2011 , 117, 902-14	2.2	107
56	T cells and adoptive immunotherapy: recent developments and future prospects in gastrointestinal oncology. <i>Clinical and Developmental Immunology</i> , 2011 , 2011, 320571		12
55	Stimulation of TH1 response by Helicobacter pylori neutrophil activating protein decreases the protective role of IgE and eosinophils in experimental trichinellosis. <i>International Journal of Immunopathology and Pharmacology</i> , 2011 , 24, 895-903	3	7
54	TpF1 from Treponema pallidum activates inflammasome and promotes the development of regulatory T cells. <i>Journal of Immunology</i> , 2011 , 187, 1377-84	5.3	30
53	Novel immunotherapeutic strategies of gastric cancer treatment. <i>Journal of Biomedicine and Biotechnology</i> , 2011 , 2011, 437348		30
52	Role of immune response in Yersinia pestis infection. <i>Journal of Infection in Developing Countries</i> , 2011 , 5, 628-39	2.3	18

51	T-cell response to bacterial agents. <i>Journal of Infection in Developing Countries</i> , 2011 , 5, 640-5	2.3	47
50	Helicobacter pylori-derived neutrophil-activating protein increases the lifespan of monocytes and neutrophils. <i>Cellular Microbiology</i> , 2010 , 12, 754-64	3.9	17
49	The effect of Helicobacter pylori on asthma and allergy. <i>Journal of Asthma and Allergy</i> , 2010 , 3, 139-47	3.1	36
48	zeta-Crystallin is a bcl-2 mRNA binding protein involved in bcl-2 overexpression in T-cell acute lymphocytic leukemia. <i>FASEB Journal</i> , 2010 , 24, 1852-65	0.9	18
47	Targeting IL-23 in human diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2010 , 14, 759-74	6.4	22
46	Impaired TH2 response in patients with Vav1-deficient common variable immunodeficiency with T-cell defects. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 126, 671-5	11.5	11
45	Plant-derived recombinant F1, V, and F1-V fusion antigens of Yersinia pestis activate human cells of the innate and adaptive immune system. <i>International Journal of Immunopathology and Pharmacology</i> , 2009 , 22, 133-43	3	16
44	Characterization of tumor antigen peptide-specific T cells isolated from the neoplastic tissue of patients with gastric adenocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2009 , 58, 1819-30	7.4	26
43	Helicobacter pylori, asthma and allergy. <i>FEMS Immunology and Medical Microbiology</i> , 2009 , 56, 1-8		46
42	New frontiers in cell-based immunotherapy of cancer. <i>Expert Opinion on Therapeutic Patents</i> , 2009 , 19, 623-41	6.8	9
41	Moraxella catarrhalis-specific Th1 cells in BAL fluids of chronic obstructive pulmonary disease patients. <i>International Journal of Immunopathology and Pharmacology</i> , 2009 , 22, 979-90	3	9
40	Overcoming Chemotherapy Resistance in Childhood Acute Lymphoblastic Leukemia by Targeting Ion Channels.. <i>Blood</i> , 2009 , 114, 3085-3085	2.2	1
39	The neutrophil-activating protein of Helicobacter pylori down-modulates Th2 inflammation in ovalbumin-induced allergic asthma. <i>Cellular Microbiology</i> , 2008 , 10, 2355-63	3.9	81
38	Immunosuppression of TH2 responses in Trichinella spiralis infection by Helicobacter pylori neutrophil-activating protein. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 122, 908-913.e5	11.5	41
37	Identification of a posttranslational mechanism for the regulation of hERG1 K ⁺ channel expression and hERG1 current density in tumor cells. <i>Molecular and Cellular Biology</i> , 2008 , 28, 5043-60	4.8	47
36	The increase of endothelial progenitor cells in the peripheral blood: a new parameter for detecting onset and severity of sepsis. <i>International Journal of Immunopathology and Pharmacology</i> , 2008 , 21, 697-705	3.7	36
35	Interfering with chemokines and chemokine receptors as potential new therapeutic strategies. <i>Expert Opinion on Therapeutic Patents</i> , 2008 , 18, 309-325	6.8	8
34	Borrelia burgdorferi NapA-driven Th17 cell inflammation in lyme arthritis. <i>Arthritis and Rheumatism</i> , 2008 , 58, 3609-17		81

33	A Macromolecular Signaling Complex Formed by CXCR4, VLA4 and hERG1 K+ Channels Mediates Bone Marrow-Induced Chemo-Resistance in Childhood Acute Lymphoblastic Leukemias: Shortcoming Effects of hERG1 Channels Inhibitors.. <i>Blood</i> , 2008 , 112, 1629-1629	2.2	
32	The neutrophil-activating protein of Helicobacter pylori (HP-NAP) as an immune modulating agent. <i>FEMS Immunology and Medical Microbiology</i> , 2007 , 50, 157-64		69
31	Human gastric epithelium produces IL-4 and IL-4delta2 isoform only upon Helicobacter pylori infection. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 809-18	3	9
30	The neutrophil-activating protein of Helicobacter pylori promotes Th1 immune responses. <i>Journal of Clinical Investigation</i> , 2006 , 116, 1092-101	15.9	214
29	The story so far: Helicobacter pylori and gastric autoimmunity. <i>International Reviews of Immunology</i> , 2005 , 24, 63-91	4.6	49
28	Molecular specificity and functional properties of autoreactive T-cell response in human gastric autoimmunity. <i>International Reviews of Immunology</i> , 2005 , 24, 111-22	4.6	12
27	Defective Vav expression and impaired F-actin reorganization in a subset of patients with common variable immunodeficiency characterized by T-cell defects. <i>Blood</i> , 2005 , 106, 626-34	2.2	52
26	IFN-gamma-inducible protein 10 and pentraxin 3 plasma levels are tools for monitoring inflammation and disease activity in Mycobacterium tuberculosis infection. <i>Microbes and Infection</i> , 2005 , 7, 1-8	9.3	189
25	Helicobacter pylori, T cells and cytokines: the "dangerous liaisons". <i>FEMS Immunology and Medical Microbiology</i> , 2005 , 44, 113-9		72
24	Human 60-kDa heat shock protein is a target autoantigen of T cells derived from atherosclerotic plaques. <i>Journal of Immunology</i> , 2005 , 174, 6509-17	5.3	106
23	Helicobacter pylori and gastric autoimmunity. <i>Microbes and Infection</i> , 2004 , 6, 1395-401	9.3	25
22	Gastric autoimmunity: the role of Helicobacter pylori and molecular mimicry. <i>Trends in Molecular Medicine</i> , 2004 , 10, 316-23	11.5	111
21	Helicobacter Pylori Infection and Gastric Autoimmunity: Coincidence or Cause-Effect Relationship? 2004 , 345-362		1
20	Molecular mimicry between Helicobacter pylori antigens and H+, K+ --adenosine triphosphatase in human gastric autoimmunity. <i>Journal of Experimental Medicine</i> , 2003 , 198, 1147-56	16.6	189
19	Helicobacter pylori cag pathogenicity island is associated with reduced expression of interleukin-4 (IL-4) mRNA and modulation of the IL-4delta2 mRNA isoform in human gastric mucosa. <i>Infection and Immunity</i> , 2003 , 71, 6664-7	3.7	20
18	Characterization of H+,K+-ATPase T cell epitopes in human autoimmune gastritis. <i>European Journal of Immunology</i> , 2003 , 33, 539-45	6.1	26
17	Helicobacter pylori antigen-specific T-cell responses at gastric level in chronic gastritis, peptic ulcer, gastric cancer and low-grade mucosa-associated lymphoid tissue (MALT) lymphoma. <i>Microbes and Infection</i> , 2003 , 5, 723-30	9.3	42
16	The Helicobacter pylori vacuolating toxin inhibits T cell activation by two independent mechanisms. <i>Journal of Experimental Medicine</i> , 2003 , 198, 1887-97	16.6	242

15	T helper type 1 lymphocytes drive inflammation in human atherosclerotic lesions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 6658-63	11.5	125
14	Active tuberculosis in Africa is associated with reduced Th1 and increased Th2 activity in vivo. <i>European Journal of Immunology</i> , 2002 , 32, 1605-13	6.1	172
13	Neonatal bacillus Calmette-Guérin vaccination induces adult-like IFN-gamma production by CD4+ T lymphocytes. <i>European Journal of Immunology</i> , 2001 , 31, 1531-5	6.1	166
12	Preferential Th1 profile of T helper cell responses in X-linked (Bruton's) agammaglobulinemia. <i>European Journal of Immunology</i> , 2001 , 31, 1927-34	6.1	38
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3	Different cytokine profile and antigen-specificity repertoire in Helicobacter pylori-specific T cell clones from the antrum of chronic gastritis patients with or without peptic ulcer. <i>European Journal of Immunology</i> , 1997 , 27, 1751-5	6.1	184
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