

Amedeo Amedei

List of Publications by Year in descending order

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Version: 2024-02-01

194
papers

10,774
citations

34016

52
h-index

37111

96
g-index

197
all docs

197
docs citations

197
times ranked

15816
citing authors

#	ARTICLE	IF	CITATIONS
1	Broad targeting of resistance to apoptosis in cancer. <i>Seminars in Cancer Biology</i> , 2015, 35, S78-S103.	4.3	535
2	Sustained proliferation in cancer: Mechanisms and novel therapeutic targets. <i>Seminars in Cancer Biology</i> , 2015, 35, S25-S54.	4.3	468
3	Broad targeting of angiogenesis for cancer prevention and therapy. <i>Seminars in Cancer Biology</i> , 2015, 35, S224-S243.	4.3	375
4	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, 395.	1.8	317
5	Cancer prevention and therapy through the modulation of the tumor microenvironment. <i>Seminars in Cancer Biology</i> , 2015, 35, S199-S223.	4.3	285
6	The neutrophil-activating protein of <i>Helicobacter pylori</i> promotes Th1 immune responses. <i>Journal of Clinical Investigation</i> , 2006, 116, 1092-1101.	3.9	280
7	The <i>Helicobacter pylori</i> Vacuolating Toxin Inhibits T Cell Activation by Two Independent Mechanisms. <i>Journal of Experimental Medicine</i> , 2003, 198, 1887-1897.	4.2	274
8	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. <i>Carcinogenesis</i> , 2015, 36, S254-S296.	1.3	239
9	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, S5-S24.	4.3	231
10	Molecular Mimicry between <i>Helicobacter pylori</i> Antigens and H ⁺ ,K ⁺ -ATPase in Human Gastric Autoimmunity. <i>Journal of Experimental Medicine</i> , 2003, 198, 1147-1156.	4.2	228
11	IFN- γ -inducible protein 10 and pentraxin 3 plasma levels are tools for monitoring inflammation and disease activity in <i>Mycobacterium tuberculosis</i> infection. <i>Microbes and Infection</i> , 2005, 7, 1-8.	1.0	224
12	Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015, 35, S276-S304.	4.3	220
13	Different cytokine profile and antigen-specificity repertoire in <i>Helicobacter pylori</i> -specific T cell clones from the antrum of chronic gastritis patients with or without peptic ulcer. <i>European Journal of Immunology</i> , 1997, 27, 1751-1755.	1.6	207
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.	1.6	191
15	Neonatal bacillus Calmette-Guérin vaccination induces adult-like IFN- γ production by CD4 ⁺ T lymphocytes. <i>European Journal of Immunology</i> , 2001, 31, 1531-1535.	1.6	187
16	Environmental immune disruptors, inflammation and cancer risk. <i>Carcinogenesis</i> , 2015, 36, S232-S253.	1.3	168
17	Causes of genome instability: the effect of low dose chemical exposures in modern society. <i>Carcinogenesis</i> , 2015, 36, S61-S88.	1.3	149
18	H ⁺ ,K ⁺ -ATPase (proton pump) is the target autoantigen of Th1-type cytotoxic T cells in autoimmune gastritis. <i>Gastroenterology</i> , 2001, 120, 377-386.	0.6	147

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19	T helper type 1 lymphocytes drive inflammation in human atherosclerotic lesions. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 6658-6663.	3.3	143
20	Gastric autoimmunity: the role of Helicobacter pylori and molecular mimicry. Trends in Molecular Medicine, 2004, 10, 316-323.	3.5	137
21	Faecal microbiota transplant from aged donor mice affects spatial learning and memory via modulating hippocampal synaptic plasticity- and neurotransmission-related proteins in young recipients. Microbiome, 2020, 8, 140.	4.9	134
22	Immunomodulating Activity and Therapeutic Effects of Short Chain Fatty Acids and Tryptophan Post-biotics in Inflammatory Bowel Disease. Frontiers in Immunology, 2019, 10, 2754.	2.2	125
23	Chemotherapy resistance in acute lymphoblastic leukemia requires hERG1 channels and is overcome by hERG1 blockers. Blood, 2011, 117, 902-914.	0.6	119
24	Helicobacter pylori secreted peptidyl prolyl cis, trans-isomerase drives Th17 inflammation in gastric adenocarcinoma. Internal and Emergency Medicine, 2014, 9, 303-309.	1.0	118
25	Human 60-kDa Heat Shock Protein Is a Target Autoantigen of T Cells Derived from Atherosclerotic Plaques. Journal of Immunology, 2005, 174, 6509-6517.	0.4	112
26	Thrombosis in vasculitis: from pathogenesis to treatment. Thrombosis Journal, 2015, 13, 15.	0.9	112
27	Predominant Th1 cell infiltration in acute rejection episodes of human kidney grafts. Kidney International, 1997, 51, 1876-1884.	2.6	106
28	Role of diet and gut microbiota on colorectal cancer immunomodulation. World Journal of Gastroenterology, 2018, 25, 151-162.	1.4	103
29	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. Cancer Immunology, Immunotherapy, 2013, 62, 1249-1260.	2.0	102
30	Impaired T-cell regulation of B-cell growth in Helicobacter pylori-related gastric low-grade MALT lymphoma. Gastroenterology, 1999, 117, 1105-1112.	0.6	100
31	The neutrophil-activating protein of Helicobacter pylori down-modulates Th2 inflammation in ovalbumin-induced allergic asthma. Cellular Microbiology, 2008, 10, 2355-2363.	1.1	100
32	The effect of environmental chemicals on the tumor microenvironment. Carcinogenesis, 2015, 36, S160-S183.	1.3	97
33	Evasion of anti-growth signaling: A key step in tumorigenesis and potential target for treatment and prophylaxis by natural compounds. Seminars in Cancer Biology, 2015, 35, S55-S77.	4.3	95
34	A multi-targeted approach to suppress tumor-promoting inflammation. Seminars in Cancer Biology, 2015, 35, S151-S184.	4.3	95
35	The controversial role of Enterococcus faecalis in colorectal cancer. Therapeutic Advances in Gastroenterology, 2018, 11, 175628481878360.	1.4	95
36	Influence of a 3-month low-calorie Mediterranean diet compared to the vegetarian diet on human gut microbiota and SCFA: the CARDIVEG Study. European Journal of Nutrition, 2020, 59, 2011-2024.	1.8	94

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37	<i>Borrelia burgdorferi</i> NapA-driven Th17 cell inflammation in lyme arthritis. <i>Arthritis and Rheumatism</i> , 2008, 58, 3609-3617.	6.7	93
38	Metabolic reprogramming and dysregulated metabolism: cause, consequence and/or enabler of environmental carcinogenesis?. <i>Carcinogenesis</i> , 2015, 36, S203-S231.	1.3	93
39	Preliminary Comparison of Oral and Intestinal Human Microbiota in Patients with Colorectal Cancer: A Pilot Study. <i>Frontiers in Microbiology</i> , 2017, 8, 2699.	1.5	93
40	<i>Helicobacter pylori</i> , T cells and cytokines: the "dangerous liaisons". <i>FEMS Immunology and Medical Microbiology</i> , 2005, 44, 113-119.	2.7	90
41	The neutrophil-activating protein of <i>Helicobacter pylori</i> (HP-NAP) as an immune modulating agent. <i>FEMS Immunology and Medical Microbiology</i> , 2007, 50, 157-164.	2.7	88
42	Pancreatic cancer: Role of the immune system in cancer progression and vaccine-based immunotherapy. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 3354-3368.	1.4	85
43	Evaluation and comparison of short chain fatty acids composition in gut diseases. <i>World Journal of Gastroenterology</i> , 2019, 25, 5543-5558.	1.4	83
44	Gastric cancer and the epoch of immunotherapy approaches. <i>World Journal of Gastroenterology</i> , 2015, 21, 5778-5793.	1.4	80
45	Multiple Sclerosis: The Role of Cytokines in Pathogenesis and in Therapies. <i>International Journal of Molecular Sciences</i> , 2012, 13, 13438-13460.	1.8	67
46	The interplay between the microbiome and the adaptive immune response in cancer development. <i>Therapeutic Advances in Gastroenterology</i> , 2016, 9, 594-605.	1.4	63
47	The Story So Far: <i>Helicobacter Pylori</i> and Gastric Autoimmunity. <i>International Reviews of Immunology</i> , 2005, 24, 63-91.	1.5	59
48	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, 626-634.	0.6	59
49	Polarization of PPD-Specific T-Cell Response of Patients with Tuberculosis from Th0 to Th1 Profile after Successful Antimycobacterial Therapy or In Vitro Conditioning with Interferon- γ or Interleukin-12. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2001, 24, 187-194.	1.4	58
50	Potential Role of <i>M. tuberculosis</i> Specific IFN- γ and IL-2 ELISPOT Assays in Discriminating Children with Active or Latent Tuberculosis. <i>PLoS ONE</i> , 2012, 7, e46041.	1.1	58
51	Clinical-Radiomic Analysis for Pretreatment Prediction of Objective Response to First Transarterial Chemoembolization in Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2021, 10, 38-51.	4.2	58
52	Defective recruitment and activation of ZAP-70 in common variable immunodeficiency patients with T cell defects. <i>European Journal of Immunology</i> , 2000, 30, 2632-2638.	1.6	55
53	Tumor-associated macrophages as major source of APRIL in gastric MALT lymphoma. <i>Blood</i> , 2011, 117, 6612-6616.	0.6	55
54	Mechanisms of environmental chemicals that enable the cancer hallmark of evasion of growth suppression. <i>Carcinogenesis</i> , 2015, 36, S2-S18.	1.3	55

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55	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, 5043-5060.	1.1	54
56	Circulating Metabolites Originating from Gut Microbiota Control Endothelial Cell Function. <i>Molecules</i> , 2019, 24, 3992.	1.7	54
57	T-cell response to bacterial agents. <i>Journal of Infection in Developing Countries</i> , 2011, 5, 640-645.	0.5	54
58	<i>Helicobacter pylori</i> , asthma and allergy. <i>FEMS Immunology and Medical Microbiology</i> , 2009, 56, 1-8.	2.7	53
59	<i>Chlamydomonas reinhardtii</i> 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, 1222-1227.	3.3	53
60	The Use of Cytokines and Chemokines in the Cancer Immunotherapy. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2013, 8, 126-142.	0.8	53
61	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, 156.	1.7	50
62	Calcific Aortic Valve Disease-Natural History and Future Therapeutic Strategies. <i>Frontiers in Pharmacology</i> , 2020, 11, 685.	1.6	50
63	Therapeutic targeting of replicative immortality. <i>Seminars in Cancer Biology</i> , 2015, 35, S104-S128.	4.3	49
64	<i>Helicobacter pylori</i> 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, 723-730.	1.0	48
65	FETR-ALS Study Protocol: A Randomized Clinical Trial of Fecal Microbiota Transplantation in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neurology</i> , 2019, 10, 1021.	1.1	48
66	Immunosuppression of TH2 responses in <i>Trichinella spiralis</i> infection by <i>Helicobacter pylori</i> neutrophil-activating protein. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 908-913.e5.	1.5	46
67	The lung microbiome: clinical and therapeutic implications. <i>Internal and Emergency Medicine</i> , 2019, 14, 1241-1250.	1.0	46
68	TpF1 from <i>Treponema pallidum</i> Activates Inflammasome and Promotes the Development of Regulatory T Cells. <i>Journal of Immunology</i> , 2011, 187, 1377-1384.	0.4	44
69	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.	1.0	43
70	Chemical compounds from anthropogenic environment and immune evasion mechanisms: potential interactions. <i>Carcinogenesis</i> , 2015, 36, S111-S127.	1.3	43
71	The effect of <i>Helicobacter pylori</i> on asthma and allergy. <i>Journal of Asthma and Allergy</i> , 2010, 3, 139.	1.5	42
72	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, S184-S202.	1.3	41

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73	Preferential Th1 profile of T helper cell responses in X-linked (Bruton's) agammaglobulinemia. <i>European Journal of Immunology</i> , 2001, 31, 1927-1934.	1.6	40
74	T Cells in Gastric Cancer: Friends or Foes. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-10.	3.3	40
75	The impact of low-dose carcinogens and environmental disruptors on tissue invasion and metastasis. <i>Carcinogenesis</i> , 2015, 36, S128-S159.	1.3	40
76	Immune Checkpoint Inhibitors in the Treatment of Renal Cancer: Current State and Future Perspective. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4691.	1.8	40
77	The Different Functional Distribution of $\alpha\text{CD}45^{\text{hi}}$ Effector T Cells (Treg/Tnull) in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2017, 8, 1900.	2.2	39
78	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.	1.5	38
79	In vivo relevance of CD30 in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1997, 52, 1063-1070.	2.7	37
80	Significant and Conflicting Correlation of IL-9 With <i>Prevotella</i> and <i>Bacteroides</i> in Human Colorectal Cancer. <i>Frontiers in Immunology</i> , 2020, 11, 573158.	2.2	37
81	Hydrogen Sulfide Effects on the Survival of <i>Lactobacilli</i> with Emphasis on the Development of Inflammatory Bowel Diseases. <i>Biomolecules</i> , 2019, 9, 752.	1.8	35
82	Microparticles: Bridging the Gap between Autoimmunity and Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 413-422.	1.5	34
83	$\beta 2$ Glycoprotein I Recognition Drives Th1 Inflammation in Atherosclerotic Plaques of Patients with Primary Antiphospholipid Syndrome. <i>Journal of Immunology</i> , 2017, 198, 2640-2648.	0.4	34
84	Novel Immunotherapeutic Strategies of Gastric Cancer Treatment. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-17.	3.0	33
85	Disruptive environmental chemicals and cellular mechanisms that confer resistance to cell death. <i>Carcinogenesis</i> , 2015, 36, S89-S110.	1.3	33
86	Effect of Probiotics on Oral Candidiasis: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019, 11, 2449.	1.7	33
87	Orchestration of Inflammation and Adaptive Immunity in <i>Borrelia burgdorferi</i> -Induced Arthritis by Neutrophil-Activating Protein A. <i>Arthritis and Rheumatism</i> , 2013, 65, 1232-1242.	6.7	32
88	Disruptive chemicals, senescence and immortality. <i>Carcinogenesis</i> , 2015, 36, S19-S37.	1.3	32
89	The potential for chemical mixtures from the environment to enable the cancer hallmark of sustained proliferative signalling. <i>Carcinogenesis</i> , 2015, 36, S38-S60.	1.3	32
90	Intuitive Gut A Feeling: Microbiota Impacting the Conceptual and Experimental Perspectives of Personalized Medicine. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3756.	1.8	32

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91	Butyrate-Rich Diets Improve Redox Status and Fibrin Lysis in Behçet's Syndrome. <i>Circulation Research</i> , 2021, 128, 278-280.	2.0	31
92	Characterization of H ⁺ ,K ⁺ -ATPase α -cell epitopes in human autoimmune gastritis. <i>European Journal of Immunology</i> , 2003, 33, 539-545.	1.6	29
93	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, 1819-1830.	2.0	29
94	Intra-tumoral IFN- γ -producing Th22 cells correlate with TNM staging and the worst outcomes in pancreatic cancer. <i>Clinical Science</i> , 2016, 130, 247-258.	1.8	29
95	Metabolomics profile in gastrointestinal cancers: Update and future perspectives. <i>World Journal of Gastroenterology</i> , 2020, 26, 2514-2532.	1.4	29
96	<i>Helicobacter pylori</i> and gastric autoimmunity. <i>Microbes and Infection</i> , 2004, 6, 1395-1401.	1.0	28
97	Targeting IL-23 in human diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2010, 14, 759-774.	1.5	28
98	Differential Responses of Colorectal Cancer Cell Lines to <i>Enterococcus faecalis</i> Strains Isolated from Healthy Donors and Colorectal Cancer Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 388.	1.0	28
99	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.e2.	2.2	27
100	Th17 Cells in Multiple Sclerosis Express Higher Levels of JAK2, Which Increases Their Surface Expression of IFN- γ R2. <i>Journal of Immunology</i> , 2012, 188, 1011-1018.	0.4	26
101	Free Fatty Acids Signature in Human Intestinal Disorders: Significant Association between Butyric Acid and Celiac Disease. <i>Nutrients</i> , 2021, 13, 742.	1.7	26
102	Immune Landscape in Tumor Microenvironment: Implications for Biomarker Development and Immunotherapy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5521.	1.8	25
103	The Gut Microbiota-Immunity Axis in ALS: A Role in Deciphering Disease Heterogeneity?. <i>Biomedicines</i> , 2021, 9, 753.	1.4	25
104	α -Crystallin is a bcl-2 mRNA binding protein involved in <i>bcl-2</i> overexpression in α -cell acute lymphocytic leukemia. <i>FASEB Journal</i> , 2010, 24, 1852-1865.	0.2	24
105	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, 6487.	1.8	24
106	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.	1.4	24
107	A new cytofluorimetric approach to evaluate the circulating microparticles in subjects with antiphospholipid antibodies. <i>Thrombosis Research</i> , 2015, 136, 1252-1258.	0.8	23
108	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.	1.4	23

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109	Association of Systemic Steroid Treatment and Outcome in Patients Treated with Immune Checkpoint Inhibitors: A Real-World Analysis. <i>Molecules</i> , 2021, 26, 5789.	1.7	23
110	<i>Helicobacter pylori</i> cag Pathogenicity Island Is Associated with Reduced Expression of Interleukin-4 (IL-4) mRNA and Modulation of the IL-4 β 2 mRNA Isoform in Human Gastric Mucosa. <i>Infection and Immunity</i> , 2003, 71, 6664-6667.	1.0	22
111	Plant-Derived Recombinant Fl, V, and F1-V Fusion Antigens of <i>Yersinia Pestis</i> Activate Human Cells of the Innate and Adaptive Immune System. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 133-143.	1.0	22
112	New Therapeutic Approaches by Using Microorganism-Derived Compounds. <i>Current Medicinal Chemistry</i> , 2012, 19, 3822-3840.	1.2	22
113	Interplay between immunity and amyotrophic lateral sclerosis: Clinical impact. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 127, 958-978.	2.9	22
114	Performance evaluation of four surrogate Virus Neutralization Tests (sVNTs) in comparison to the in vivo gold standard test. <i>Frontiers in Bioscience</i> , 2022, 27, 074.	0.8	22
115	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, 625.	1.1	20
116	Role of immune response in <i>Yersinia pestis</i> infection. <i>Journal of Infection in Developing Countries</i> , 2011, 5, 628-639.	0.5	20
117	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.	1.4	20
118	The use of cytokines and chemokines in the cancer immunotherapy. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2013, 8, 126-42.	0.8	20
119	What Is Recent in Pancreatic Cancer Immunotherapy?. <i>BioMed Research International</i> , 2013, 2013, 1-14.	0.9	19
120	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.	0.6	19
121	<i>Helicobacter pylori</i> -derived neutrophil-activating protein increases the lifespan of monocytes and neutrophils. <i>Cellular Microbiology</i> , 2010, 12, 754-764.	1.1	18
122	<i>Vav1</i> Haploinsufficiency in a Common Variable Immunodeficiency Patient with Defective T-Cell Function. <i>International Journal of Immunopathology and Pharmacology</i> , 2012, 25, 811-817.	1.0	18
123	Nicotinamide phosphoribosyltransferase (NAMPT) activity is essential for survival of resting lymphocytes. <i>Immunology and Cell Biology</i> , 2014, 92, 191-199.	1.0	18
124	Macrophages and Neutrophils: Regulation of the Inflammatory Microenvironment in Autoimmunity and Cancer. <i>Mediators of Inflammation</i> , 2016, 2016, 1-3.	1.4	18
125	Visceral sensitivity modulation by faecal microbiota transplantation: the active role of gut bacteria in pain persistence. <i>Pain</i> , 2022, 163, 861-877.	2.0	17
126	Exploring the food-gut axis in immunotherapy response of cancer patients. <i>World Journal of Gastroenterology</i> , 2020, 26, 4919-4932.	1.4	17

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127	Molecular Specificity and Functional Properties of Autoreactive T-Cell Response in Human Gastric Autoimmunity. <i>International Reviews of Immunology</i> , 2005, 24, 111-122.	1.5	16
128	T Cells and Adoptive Immunotherapy: Recent Developments and Future Prospects in Gastrointestinal Oncology. <i>Clinical and Developmental Immunology</i> , 2011, 2011, 1-17.	3.3	16
129	Gut microbiota and artificial intelligence approaches: A scoping review. <i>Health and Technology</i> , 2020, 10, 1343-1358.	2.1	16
130	Healthy axis: Towards an integrated view of the gut-brain health. <i>World Journal of Gastroenterology</i> , 2019, 25, 3838-3841.	1.4	16
131	Microbiota, Bacterial Carbonic Anhydrases, and Modulators of Their Activity: Links to Human Diseases?. <i>Mediators of Inflammation</i> , 2021, 2021, 1-13.	1.4	15
132	Phenotype and Cytokine Profile of <i>Schistosoma mansoni</i> Specific T Cell Lines and Clones Derived from Schistosomiasis Patients with Distinct Clinical Forms. <i>Clinical Immunology</i> , 1999, 91, 338-344.	1.4	14
133	A Structurally Simple Vaccine Candidate Reduces Progression and Dissemination of Triple-Negative Breast Cancer. <i>IScience</i> , 2020, 23, 101250.	1.9	14
134	The link between Cancer and autoimmune diseases in the light of microbiota: Evidence of a potential culprit. <i>Immunology Letters</i> , 2020, 222, 12-28.	1.1	14
135	<i>Moraxella Catarrhalis</i> -Specific Th1 Cells in Bal Fluids of Chronic Obstructive Pulmonary Disease Patients. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 979-990.	1.0	13
136	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, 1234.	1.4	13
137	Human Gastric Epithelium Produces IL-4 and IL-4 β Isoform Only upon <i>Helicobacter Pylori</i> Infection. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 809-818.	1.0	12
138	New frontiers in cell-based immunotherapy of cancer. <i>Expert Opinion on Therapeutic Patents</i> , 2009, 19, 623-641.	2.4	11
139	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, 671-675.	1.5	11
140	Fecal metabolomic profiles: A comparative study of patients with colorectal cancer vs adenomatous polyps. <i>World Journal of Gastroenterology</i> , 2021, 27, 6430-6441.	1.4	11
141	Supplementation with <i>Lactiplantibacillus plantarum</i> IMC 510 Modifies Microbiota Composition and Prevents Body Weight Gain Induced by Cafeteria Diet in Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11171.	1.8	11
142	Epidemiological, Clinical and Genetic Features of ALS in the Last Decade: A Prospective Population-Based Study in the Emilia Romagna Region of Italy. <i>Biomedicines</i> , 2022, 10, 819.	1.4	10
143	Interfering with chemokines and chemokine receptors as potential new therapeutic strategies. <i>Expert Opinion on Therapeutic Patents</i> , 2008, 18, 309-325.	2.4	9
144	Microbiota and viral hepatitis: State of the art of a complex matter. <i>World Journal of Gastroenterology</i> , 2021, 27, 5488-5501.	1.4	9

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145	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.	1.4	9
146	Usefulness of 13C-Urea Breath Test in the Diagnosis of Gastric <i>Helicobacter Pylori</i> Infection. <i>International Journal of Immunopathology and Pharmacology</i> , 2000, 13, 27-30.	1.0	8
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