

Vitamin D Is Required for ILC3 Derived IL-22 and Prote Infection

Frontiers in Immunology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Vitamin D Regulates the Microbiota to Control the Numbers of ROR γ t/FoxP3+ Regulatory T Cells in the Colon. <i>Frontiers in Immunology</i> , 2019, 10, 1772.	2.2	44
2	The role of regional anesthesia in the propagation of cancer: A comprehensive review. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2019, 33, 507-522.	1.7	8
3	Shotgun proteomic analysis of <i>Bordetella parapertussis</i> provides insights into the physiological response to iron starvation and potential new virulence determinants absent in <i>Bordetella pertussis</i> . <i>Journal of Proteomics</i> , 2019, 206, 103448.	1.2	4
4	Immune checkpoint inhibitor combinations: Current efforts and important aspects for success. <i>Drug Resistance Updates</i> , 2019, 45, 13-29.	6.5	82
5	Paraneoplastic Syndromes for the Inpatient Dermatologist. <i>Current Dermatology Reports</i> , 2019, 8, 234-244.	1.1	0
6	CSF1R Ligands IL-34 and CSF1 Are Differentially Required for Microglia Development and Maintenance in White and Gray Matter Brain Regions. <i>Frontiers in Immunology</i> , 2019, 10, 2199.	2.2	98
7	Resolution of plaque-type psoriasis: what is left behind (and reinitiates the disease). <i>Seminars in Immunopathology</i> , 2019, 41, 633-644.	2.8	41
8	Inflammatory bowel diseases: interrelationships between dietary vitamin D, exposure to UV radiation and the fecal microbiome. <i>Expert Review of Gastroenterology and Hepatology</i> , 2019, 13, 1039-1048.	1.4	6
9	The Roles of Peyer's Patches and Microfold Cells in the Gut Immune System: Relevance to Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2345.	2.2	114
10	<i>Citrobacter rodentium</i> "host" microbiota interactions: immunity, bioenergetics and metabolism. <i>Nature Reviews Microbiology</i> , 2019, 17, 701-715.	13.6	97
11	Enhancing innate antiviral immune responses in rainbow trout by double stranded RNA delivered with cationic phytylglycogen nanoparticles. <i>Scientific Reports</i> , 2019, 9, 13619.	1.6	22
12	Sequence and expression analysis of the cytoplasmic pattern recognition receptor melanoma differentiation-associated gene 5 from the barbel chub <i>Squaliobarbus curriculus</i> . <i>Fish and Shellfish Immunology</i> , 2019, 94, 485-496.	1.6	6
13	Nuclear Receptors Regulate Intestinal Inflammation in the Context of IBD. <i>Frontiers in Immunology</i> , 2019, 10, 1070.	2.2	47
14	Aligning the Paradoxical Role of Vitamin D in Gastrointestinal Immunity. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 459-466.	3.1	32
15	Vitamin A and vitamin D regulate the microbial complexity, barrier function, and the mucosal immune responses to ensure intestinal homeostasis. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2019, 54, 184-192.	2.3	126
16	Long-term survival without graft-versus-host-disease following infusion of allogeneic myeloma-specific V β 2 T cell families. , 2019, 7, 301.		2
17	The healthy Nordic diet for blood glucose control: a systematic review and meta-analysis of randomized controlled clinical trials. <i>Acta Diabetologica</i> , 2020, 57, 1-12.	1.2	30
18	Emerging Biomimetic Materials for Studying Tumor and Immune Cell Behavior. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2064-2077.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Reproducibility of Flow Cytometry Through Standardization: Opportunities and Challenges. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2020, 97, 137-147.	1.1	39
20	Vitamin D and the intestine: Review and update. Journal of Steroid Biochemistry and Molecular Biology, 2020, 196, 105501.	1.2	37
21	CART manufacturing process and reasons for academy-pharma collaboration. Immunology Letters, 2020, 217, 39-48.	1.1	9
22	Agomelatine could prevent brain and cerebellum injury against LPS-induced neuroinflammation in rats. Cytokine, 2020, 127, 154957.	1.4	29
23	Clinical Association of White Matter Hyperintensities Localization in a Mexican Family with Spastic Paraparesis Carrying the PSEN1 A431E Mutation. Journal of Alzheimer's Disease, 2020, 73, 1075-1083.	1.2	6
24	Role of cancer immunology in chronic myelogenous leukemia. Leukemia Research, 2020, 88, 106273.	0.4	19
25	Periodontal therapy increases neutrophil extracellular trap degradation. Innate Immunity, 2020, 26, 331-340.	1.1	6
26	Low glycemic index rice—a desired trait in starchy staples. Trends in Food Science and Technology, 2020, 106, 132-149.	7.8	57
27	A Human Erythrocyte-based Haemolysis Assay for the Evaluation of Human Complement Activity. ATLA Alternatives To Laboratory Animals, 2020, 48, 127-135.	0.7	1
28	Enhancing the efficacy of immunotherapy using radiotherapy. Clinical and Translational Immunology, 2020, 9, e1169.	1.7	40
29	Quartz crystal microbalance-based biosensors as rapid diagnostic devices for infectious diseases. Biosensors and Bioelectronics, 2020, 168, 112513.	5.3	117
30	Severe COVID-19: what have we learned with the immunopathogenesis?. Advances in Rheumatology, 2020, 60, 50.	0.8	53
31	Genetics and immunological recovery with antiretroviral treatment for HIV. Pharmacogenomics, 2020, 21, 979-983.	0.6	3
32	Dysregulation of metabolic pathways by carnitine palmitoyl-transferase 1 plays a key role in central nervous system disorders: experimental evidence based on animal models. Scientific Reports, 2020, 10, 15583.	1.6	12
33	IgG aggregates rapidly upregulate FcγRI expression at the surface of human neutrophils in a FcγRIIa-dependent fashion: A crucial role for FcγRI in the generation of reactive oxygen species. FASEB Journal, 2020, 34, 15208-15221.	0.2	5
34	The potential application of probiotics and prebiotics for the prevention and treatment of COVID-19. Npj Science of Food, 2020, 4, 17.	2.5	135
35	Nanocarrier centered therapeutic approaches: Recent developments with insight towards the future in the management of lung cancer. Journal of Drug Delivery Science and Technology, 2020, 60, 102070.	1.4	12
36	Mannose receptor 1 expression does not determine the uptake of high-density mannose dendrimers by activated macrophages populations. PLoS ONE, 2020, 15, e0240455.	1.1	5

#	ARTICLE	IF	CITATIONS
37	Modulatory effect of botulinum toxin type A on the microglial P2X7/CatS/FKN activated-pathway in antigen-induced arthritis of the temporomandibular joint of rats. <i>Toxicol</i> , 2020, 187, 116-121.	0.8	16
38	Neuroimmunological effects of early life experiences. <i>Brain and Neuroscience Advances</i> , 2020, 4, 239821282095370.	1.8	11
39	Physiological function and regulatory signal of intestinal type 3 innate lymphoid cell(s). <i>Life Sciences</i> , 2020, 262, 118504.	2.0	1
40	The immunomodulatory role of PDEs inhibitors in immune cells: therapeutic implication in rheumatoid arthritis. <i>Pharmacological Research</i> , 2020, 161, 105134.	3.1	11
41	Impact of dietary fibers in infant formulas on gut microbiota and the intestinal immune barrier. <i>Food and Function</i> , 2020, 11, 9445-9467.	2.1	27
42	Conjugation of biphenyl groups with poly(ethylene glycol) to enhance inhibitory effects on the PD-1/PD-L1 immune checkpoint interaction. <i>Journal of Materials Chemistry B</i> , 2020, 8, 10162-10171.	2.9	0
43	Effects of <i>Yersinia ruckeri</i> invasion on the proteome of the Chinook salmon cell line CHSE-214. <i>Scientific Reports</i> , 2020, 10, 11840.	1.6	3
44	Influenza A virus vaccine research conducted in swine from 1990 to May 2018: A scoping review. <i>PLoS ONE</i> , 2020, 15, e0236062.	1.1	4
45	Utilization of CRISPR/Cas9 gene editing in cellular therapies for lymphoid malignancies. <i>Immunology Letters</i> , 2020, 226, 71-82.	1.1	9
46	Killer cell immunoglobulin-like receptor assessment algorithms in haemopoietic progenitor cell transplantation: current perspectives and future opportunities. <i>Hla</i> , 2020, 95, 435-448.	0.4	9
47	Metabolic Regulation of Group 3 Innate Lymphoid Cells and Their Role in Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2020, 11, 580467.	2.2	11
48	The unusual experience of managing a severe COVID-19 case at home: what can we do and where do we go?. <i>BMC Infectious Diseases</i> , 2020, 20, 862.	1.3	5
49	Neutrophil extracellular traps are induced in a psoriasis model of interleukin-36 receptor antagonist-deficient mice. <i>Scientific Reports</i> , 2020, 10, 20149.	1.6	19
50	Olfactory Dysfunction in Patients With Relapsing-Remitting Multiple Sclerosis Treated With Disease-Modifying Therapies. <i>Ear, Nose and Throat Journal</i> , 2020, , 014556132097377.	0.4	3
51	Oleuropein Aglycone Peracetylated (3,4-DHPEA-EA(P)) Attenuates H ₂ O ₂ -Mediated Cytotoxicity in C2C12 Myocytes via Inactivation of p-JNK/p-c-Jun Signaling Pathway. <i>Molecules</i> , 2020, 25, 5472.	1.7	3
52	The complex relationship between MITF and the immune system: a Melanoma ImmunoTherapy (response) Factor?. <i>Molecular Cancer</i> , 2020, 19, 170.	7.9	32
53	DHA modulates MANF and TREM2 abundance, enhances neurogenesis, reduces infarct size, and improves neurological function after experimental ischemic stroke. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 1155-1167.	1.9	19
54	Chemical modification of pro-inflammatory proteins by peroxyxynitrite increases activation of TLR4 and NF- κ B: Implications for the health effects of air pollution and oxidative stress. <i>Redox Biology</i> , 2020, 37, 101581.	3.9	30

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55	RNA-Seq Transcriptome Analysis Reveals Long Terminal Repeat Retrotransposon Modulation in Human Peripheral Blood Mononuclear Cells after <i>In Vivo</i> Lipopolysaccharide Injection. <i>Journal of Virology</i> , 2020, 94, .	1.5	11
56	Cell and tissue engineering in lymph nodes for cancer immunotherapy. <i>Advanced Drug Delivery Reviews</i> , 2020, 161-162, 42-62.	6.6	43
57	Role of comorbidities like diabetes on severe acute respiratory syndrome coronavirus-2: A review. <i>Life Sciences</i> , 2020, 258, 118202.	2.0	43
58	ASC-deficiency impairs host defense against <i>Aeromonas hydrophila</i> infection in Japanese medaka, <i>Oryzias latipes</i> . <i>Fish and Shellfish Immunology</i> , 2020, 105, 427-437.	1.6	15
59	Disentangling white-matter damage from physiological fibre orientation dispersion in multiple sclerosis. <i>Brain Communications</i> , 2020, 2, fcaa077.	1.5	55
60	PARP inhibition and immune modulation: scientific rationale and perspectives for the treatment of gynecologic cancers. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592094411.	1.4	34
61	The great imitator with no diagnostic test: pyoderma gangrenosum. <i>International Wound Journal</i> , 2020, 17, 1774-1782.	1.3	14
62	Quadruple domain-containing galectin from marine invertebrate disk abalone (<i>Haliotis discus discus</i>): Molecular perspectives in early development, immune expression, and potent antiviral responses. <i>Fish and Shellfish Immunology</i> , 2020, 106, 920-929.	1.6	6
63	The effects of aging on host resistance and disease tolerance to SARS-CoV-2 infection. <i>FEBS Journal</i> , 2021, 288, 5055-5070.	2.2	6
64	Effects of a novel roflumilast and formoterol fumarate dry powder inhaler formulation in experimental allergic asthma. <i>International Journal of Pharmaceutics</i> , 2020, 588, 119771.	2.6	9
65	Regulatory T cell subsets in bullous pemphigoid and dipeptidyl peptidase-4 inhibitor-associated bullous pemphigoid. <i>Journal of Dermatological Science</i> , 2020, 100, 23-30.	1.0	9
66	Micronutrients: Essential Treatment for Inflammatory Arthritis?. <i>Current Rheumatology Reports</i> , 2020, 22, 87.	2.1	6
67	Cross-serotypically conserved epitope recommendations for a universal T cell-based dengue vaccine. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008676.	1.3	11
68	Evaluation of B cell intracellular signaling by monitoring the PI3K-Akt axis in patients with common variable immunodeficiency and activated phosphoinositide 3-kinase delta syndrome. <i>Cytometry Part B - Clinical Cytometry</i> , 2020, 100, 460-466.	0.7	5
69	Antimicrobial peptides in the gut-brain axis: A straightforward review to unravel some missing links. <i>Journal of Neuroscience Research</i> , 2020, 98, 2384-2389.	1.3	0
70	Kinetics of T lymphocyte subsets and B lymphocytes in response to immunostimulants in flounder (<i>Paralichthys olivaceus</i>): implications for CD4+ T lymphocyte differentiation. <i>Scientific Reports</i> , 2020, 10, 13827.	1.6	23
71	A proposed collaborative framework by using artificial intelligence-internet of things (AI-IoT) in COVID-19 pandemic situation for healthcare workers. <i>International Journal of Healthcare Management</i> , 2020, 13, 337-345.	1.2	79
72	Got your mother in a whirl: The role of maternal T cells and myeloid cells in pregnancy. <i>Hla</i> , 2020, 96, 561-579.	0.4	5

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73	Catechin and epicatechin as an adjuvant in the therapy of hemostasis disorders induced by snake venoms. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020, 34, e22604.	1.4	8
74	Targeted Therapy for Chronic Spontaneous Urticaria: Rationale and Recent Progress. <i>Drugs</i> , 2020, 80, 1617-1634.	4.9	13
75	Fetal sex and risk of preeclampsia: Does maternal race matter?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 3379-3387.	0.7	5
76	Innate Lymphoid Cells: Important Regulators of Host-Bacteria Interaction for Border Defense. <i>Microorganisms</i> , 2020, 8, 1342.	1.6	9
77	Does exposure to parasites modify relationships between diurnal cortisol and leukocytes among Honduran women?. <i>American Journal of Physical Anthropology</i> , 2020, 173, 463-479.	2.1	4
78	Development of light-responsive protein binding in the monobody non-immunoglobulin scaffold. <i>Nature Communications</i> , 2020, 11, 4045.	5.8	39
79	The pharmacist's role in chimeric antigen receptor T cell therapy. <i>Journal of Oncology Pharmacy Practice</i> , 2020, 26, 1725-1731.	0.5	3
80	Dendritic cells release exosomes together with phagocytosed pathogen; potential implications for the role of exosomes in antigen presentation. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1798606.	5.5	38
81	Macrophage activation syndrome and COVID-19. <i>Inflammation and Regeneration</i> , 2020, 40, 19.	1.5	94
82	Selenization of <i>S. cerevisiae</i> increases its protective potential in experimental autoimmune encephalomyelitis by triggering an intestinal immunomodulatory loop. <i>Scientific Reports</i> , 2020, 10, 22190.	1.6	8
83	Prevalence and Characteristics of Taste Disorders in Cases of COVID-19: A Meta-analysis of 29,349 Patients. <i>Otolaryngology - Head and Neck Surgery</i> , 2021, 165, 33-42.	1.1	47
84	Molecular dynamics of the immune checkpoint programmed cell death protein 1, PD-1: conformational changes of the BC-loop upon binding of the ligand PD-L1 and the monoclonal antibody nivolumab. <i>BMC Bioinformatics</i> , 2020, 21, 557.	1.2	10
85	Detection of CD39 and a Highly Glycosylated Isoform of Soluble CD73 in the Plasma of Patients with Cervical Cancer: Correlation with Disease Progression. <i>Mediators of Inflammation</i> , 2020, 2020, 1-14.	1.4	6
86	Incorporating Tumor-Associated Macrophages into Engineered Models of Glioma. <i>iScience</i> , 2020, 23, 101770.	1.9	18
87	Inhibition of IL-34 Unveils Tissue-Selectivity and Is Sufficient to Reduce Microglial Proliferation in a Model of Chronic Neurodegeneration. <i>Frontiers in Immunology</i> , 2020, 11, 579000.	2.2	17
88	The chemical composition and lipid profile of the chub mackerel (<i>Scomber colias</i>) show a strong seasonal dependence: Contribution to a nutritional evaluation. <i>Biochimie</i> , 2020, 178, 181-189.	1.3	22
89	A review of applications of Raman spectroscopy in immunology. <i>Biomedical Spectroscopy and Imaging</i> , 2020, 9, 23-31.	1.2	7
90	Bisphenol A induces protection through modulation of the immune response against the helminth parasite <i>Taenia crassiceps</i> . <i>Parasite Immunology</i> , 2020, 42, e12733.	0.7	1

#	ARTICLE	IF	CITATIONS
91	Naringenin mitigates autoimmune features in lupus-prone mice by modulation of T-cell subsets and cytokines profile. PLoS ONE, 2020, 15, e0233138.	1.1	9
92	Natural compounds as inhibitors of transthyretin amyloidosis and neuroprotective agents: analysis of structural data for future drug design. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1145-1162.	2.5	35
93	Gonococcal vaccines: Public health value and preferred product characteristics; report of a WHO global stakeholder consultation, January 2019. Vaccine, 2020, 38, 4362-4373.	1.7	46
94	Vitamin D reduces autophagy by regulating NF- κ B resistance to Aspergillus fumigatus infection. Gene, 2020, 753, 144819.	1.0	14
95	Gut microbiota and Covid-19- possible link and implications. Virus Research, 2020, 285, 198018.	1.1	452
96	CDX2 expression and perioperative patient serum affects the adhesion properties of cultured colon cancer cells. BMC Cancer, 2020, 20, 426.	1.1	1
97	Recent advances in mass spectrometry based clinical proteomics: applications to cancer research. Clinical Proteomics, 2020, 17, 17.	1.1	165
98	The flavonoid agathisflavone modulates the microglial neuroinflammatory response and enhances remyelination. Pharmacological Research, 2020, 159, 104997.	3.1	14
99	Seronegative ocular toxoplasma panuveitis in an immunocompetent patient. American Journal of Ophthalmology Case Reports, 2020, 19, 100745.	0.4	3
100	A disclosure of hidden secrets in human cytomegalovirus: An in-silico study of identification of novel genes and their analysis for vaccine development. Meta Gene, 2020, 25, 100754.	0.3	1
101	Human Milk Oligosaccharides Mediate the Crosstalk Between Intestinal Epithelial Caco-2 Cells and Lactobacillus Plantarum WCFS1 in an In Vitro Model with Intestinal Peristaltic Shear Force. Journal of Nutrition, 2020, 150, 2077-2088.	1.3	19
102	The possible pathophysiology mechanism of cytokine storm in elderly adults with COVID-19 infection: the contribution of "inflamm-aging". Inflammation Research, 2020, 69, 825-839.	1.6	205
103	Caterpillar Venom: A Health Hazard of the 21st Century. Biomedicines, 2020, 8, 143.	1.4	22
104	Early-life infection with a bacterial pathogen increases expression levels of innate immunity related genes during adulthood in zebrafish. Developmental and Comparative Immunology, 2020, 108, 103672.	1.0	12
105	Construction of piperidine-2,4-dione-type azaheterocycles and their application in modern drug development and natural product synthesis. Organic and Biomolecular Chemistry, 2020, 18, 2793-2812.	1.5	15
106	Vitamin D and intestinal homeostasis: Barrier, microbiota, and immune modulation. Journal of Steroid Biochemistry and Molecular Biology, 2020, 200, 105663.	1.2	110
107	Latency reversal agents modulate HIV antigen processing and presentation to CD8 T cells. PLoS Pathogens, 2020, 16, e1008442.	2.1	8
108	Deep phosphoproteome analysis of Schistosoma mansoni leads development of a kinomic array that highlights sex-biased differences in adult worm protein phosphorylation. PLoS Neglected Tropical Diseases, 2020, 14, e0008115.	1.3	11

#	ARTICLE	IF	CITATIONS
109	Transient pentameric IgM fulfill biological functionâ€”Effect of expression host and transfection on IgM properties. <i>PLoS ONE</i> , 2020, 15, e0229992.	1.1	4
110	Psychological distress and lack of PINK1 promote bioenergetics alterations in peripheral blood mononuclear cells. <i>Scientific Reports</i> , 2020, 10, 9820.	1.6	6
111	Activation and Suppression of Group 3 Innate Lymphoid Cells in the Gut. <i>Trends in Immunology</i> , 2020, 41, 721-733.	2.9	42
112	Primary immunodeficiencies in cytosolic patternâ€”recognition receptor pathways: Toward hostâ€”directed treatment strategies. <i>Immunological Reviews</i> , 2020, 297, 247-272.	2.8	10
113	Detection and integrated analysis of lncRNA and mRNA relevant to plateau adaptation of Yak. <i>Reproduction in Domestic Animals</i> , 2020, 55, 1461-1469.	0.6	8
114	Natural products targeting FcÎµRI receptor for antiâ€”allergic therapeutics. <i>Journal of Food Biochemistry</i> , 2020, 44, e13335.	1.2	11
115	ZipSeq: barcoding for real-time mapping of single cell transcriptomes. <i>Nature Methods</i> , 2020, 17, 833-843.	9.0	91
116	Immunoregulatory Sensory Circuits in Group 3 Innate Lymphoid Cell (ILC3) Function and Tissue Homeostasis. <i>Frontiers in Immunology</i> , 2020, 11, 116.	2.2	42
117	Group 2 Innate Lymphoid Cells: Central Players in a Recurring Theme of Repair and Regeneration. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1350.	1.8	25
118	Infusion of Mesenchymal Stem Cells to Treat Graft Versus Host Disease: the Role of HLA-G and the Impact of its Polymorphisms. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 459-471.	1.7	15
119	Consumption of a baked corn and bean snack reduced chronic colitis inflammation in CD-1 mice via downregulation of IL-1 receptor, TLR, and TNF-Î± associated pathways. <i>Food Research International</i> , 2020, 132, 109097.	2.9	19
120	Tumor miRNA expression profile is related to vestibular schwannoma growth rate. <i>Acta Neurochirurgica</i> , 2020, 162, 1187-1195.	0.9	10
121	Interleukinâ€”23 pathway at the enthesis: The emerging story of enthesitis in spondyloarthritis. <i>Immunological Reviews</i> , 2020, 294, 27-47.	2.8	60
122	Prevalence of antiphospholipid antibodies in Behçet's disease: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0227836.	1.1	21
123	The CT41-DD adjuvant strongly potentiates follicular dendritic cell function and germinal center formation, which results in improved neonatal immunization. <i>Mucosal Immunology</i> , 2020, 13, 545-557.	2.7	15
124	Unifying framework for acute resolution, malignancy and autoimmunity. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12869.	1.3	0
125	Single-cell transcriptional networks in differentiating preadipocytes suggest drivers associated with tissue heterogeneity. <i>Nature Communications</i> , 2020, 11, 2117.	5.8	37
126	Identification of differentially expressed circulating exosomal lncRNAs in IgA nephropathy patients. <i>BMC Immunology</i> , 2020, 21, 16.	0.9	19

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127	Ciclosporin/cyclophosphamide/mycophenolate mofetil. <i>Reactions Weekly</i> , 2020, 1785, 150-150.	0.0	0
128	Influenza and obesity: its odd relationship and the lessons for COVID-19 pandemic. <i>Acta Diabetologica</i> , 2020, 57, 759-764.	1.2	285
129	Are we facing a crashing wave of neuropsychiatric sequelae of COVID-19? Neuropsychiatric symptoms and potential immunologic mechanisms. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 34-39.	2.0	737
130	B cell rich meningeal inflammation associates with increased spinal cord pathology in multiple sclerosis. <i>Brain Pathology</i> , 2020, 30, 779-793.	2.1	76
131	Fast and sensitive diagnosis of autoimmune disorders through amperometric biosensing of serum anti-dsDNA autoantibodies. <i>Biosensors and Bioelectronics</i> , 2020, 160, 112233.	5.3	11
132	Nontargeted fecal metabolomics: an emerging tool to probe the role of the gut microbiome in host health. <i>Bioanalysis</i> , 2020, 12, 351-353.	0.6	3
133	Anti- ϵ -phospholipid antibodies and reproductive failures. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13258.	1.2	13
134	Novel hepatitis B virus infection mouse model using herpes simplex virus type 1 thymidine kinase transgenic mice. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 782-789.	1.4	2
135	Eyarestatin 24 impairs SecYEG-dependent protein trafficking and inhibits growth of clinically relevant pathogens. <i>Molecular Microbiology</i> , 2021, 115, 28-40.	1.2	7
136	Impact of diet and the bacterial microbiome on the mucous barrier and immune disorders. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 714-734.	2.7	66
137	The effect of indocyanine green-mediated photodynamic therapy in healing of experimentally induced oral mucosal traumatic ulcer in rat. <i>Lasers in Medical Science</i> , 2021, 36, 611-618.	1.0	6
138	Formulation of Cell-Based Medicinal Products: A Question of Life or Death?. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 1885-1894.	1.6	11
139	Pattern recognition receptors in the crustacean immune response against bacterial infections. <i>Aquaculture</i> , 2021, 532, 735998.	1.7	24
140	The development of the human uterus: morphogenesis to menarche. <i>Human Reproduction Update</i> , 2021, 27, 1-26.	5.2	24
141	Dose prediction for repurposing nitazoxanide in SARS-CoV-2 treatment or chemoprophylaxis. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2078-2088.	1.1	46
142	Neurocognitive and functional heterogeneity in depressed youth. <i>Neuropsychopharmacology</i> , 2021, 46, 783-790.	2.8	10
143	Nanovaccine based on self-assembling nonstructural protein 1 boosts antibody responses to Zika virus. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 32, 102334.	1.7	7
144	Targeted Proteomics Reveals Inflammatory Pathways that Classify Immune Dysregulation in Common Variable Immunodeficiency. <i>Journal of Clinical Immunology</i> , 2021, 41, 362-373.	2.0	17

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145	Insectsâ€™ potential: Understanding the functional role of their gut microbiome. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 194, 113787.	1.4	32
146	Gut microbiota is associated with protection against Marek's disease virus infection in chickens. <i>Virology</i> , 2021, 553, 122-130.	1.1	14
147	Anti-inflammatory drug nanocrystals: state of art and regulatory perspective. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 158, 105654.	1.9	21
148	Myeloid-derived suppressor cells anticipate sustained treatment response in newly-diagnosed and persistent primary immune thrombocytopenia. <i>Blood Cells, Molecules, and Diseases</i> , 2021, 87, 102529.	0.6	2
149	Linking Cognitive Impairment to Neuroinflammation in Multiple Sclerosis using neuroimaging tools. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 47, 102622.	0.9	5
150	Iodine status of pregnant women with obesity from inner city populations in the United Kingdom. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 801-808.	1.3	8
151	Lessons from the Embryo: an Unrejected Transplant and a Benign Tumor. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 850-861.	1.7	0
152	GSK2245035, a TLR7 agonist, Does Not Increase Pregnancy Loss in Cynomolgus Monkeys. <i>Journal of Reproductive Immunology</i> , 2021, 143, 103242.	0.8	3
153	Sepsis target validation for repurposing and combining complement and immune checkpoint inhibition therapeutics. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 537-551.	2.5	6
154	The new role for an old guy: MYC as an immunoplayer. <i>Journal of Cellular Physiology</i> , 2021, 236, 3234-3243.	2.0	8
155	Modeling the intracellular dynamics of the dengue viral infection and the innate immune response. <i>Journal of Theoretical Biology</i> , 2021, 509, 110529.	0.8	1
156	Atrophic violaceous pretibial plaques: when the clue is the oral mucosa. <i>Clinical and Experimental Dermatology</i> , 2021, 46, 227-230.	0.6	0
157	Defective Bclâ€² expression in memory B cells from common variable immunodeficiency patients. <i>Clinical and Experimental Immunology</i> , 2021, 203, 341-350.	1.1	6
158	Geranium oil and anise oil inhibit brain cerebral cortex and hippocampus inflammation in depressed animal model. <i>Nutrition and Food Science</i> , 2021, 51, 439-456.	0.4	4
159	Magnetic nanoparticle loaded human adipose derived mesenchymal cells spheroids in levitated culture. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 630-642.	1.6	14
160	Neoadjuvant Immunotherapy for High-Risk, Resectable Malignancies: Scientific Rationale and Clinical Challenges. <i>Journal of the National Cancer Institute</i> , 2021, 113, 823-832.	3.0	31
161	Oral administration of resveratrol or lactic acid bacterium improves lens elasticity. <i>Scientific Reports</i> , 2021, 11, 2174.	1.6	7
162	High blood flow shear stress values are associated with circulating tumor cells cluster disaggregation in a multi-channel microfluidic device. <i>PLoS ONE</i> , 2021, 16, e0245536.	1.1	31

#	ARTICLE	IF	CITATIONS
163	An Overview of Primary Immunodeficiencies. , 2021, , 1-11.		0
164	Prebiotic Enriched Exclusive Enteral Nutrition Suppresses Colitis via Gut Microbiome Modulation and Expansion of Anti-inflammatory T Cells in a Mouse Model of Colitis. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 1251-1266.	2.3	16
165	Complex Interaction Among Immune, Inflammatory, and Carcinogenic Mechanisms in the Head and Neck Squamous Cell Carcinoma. Advances in Experimental Medicine and Biology, 2021, 1335, 11-35.	0.8	11
166	The gliadin p31â€“43 peptide: Inducer of multiple proinflammatory effects. International Review of Cell and Molecular Biology, 2021, 358, 165-205.	1.6	19
167	Pyridobenzothiazolones as anti-flavivirus agents: Impact on Zika virus. , 2021, , 349-358.		0
168	Paucity and Disparity of Publicly Available Sex-Disaggregated Data for the COVID-19 Epidemic Hamper Evidence-Based Decision-Making. Archives of Sexual Behavior, 2021, 50, 407-426.	1.2	15
169	In silico transcriptomic mapping of integrins and immune activation in Basal-like and HER2+â€%breast cancer. Cellular Oncology (Dordrecht), 2021, 44, 569-580.	2.1	16
170	Impedimetric Microfluidic Sensorâ€“Tube for Labelâ€Free Immune Cell Analysis. Small, 2021, 17, e2002549.5.2		23
171	Gut microbiota modulation induced by Zika virus infection in immunocompetent mice. Scientific Reports, 2021, 11, 1421.	1.6	10
173	The bacterial community of the lone star tick (Amblyomma americanum). Parasites and Vectors, 2021, 14, 49.	1.0	20
174	The role of vitamin A and vitamin D in the modulation of the immune response with focus on innate lymphoid cells. Central-European Journal of Immunology, 2021, 46, 264-269.	0.4	15
175	Gold nanoparticles conjugated with anti-CD133 monoclonal antibody and 5-fluorouracil chemotherapeutic agent as nanocarriers for cancer cell targeting. RSC Advances, 2021, 11, 16131-16141.	1.7	17
176	Nanobiotechnology: Nature-inspired silver nanoparticles towards green synthesis. Energy and Environment, 2021, 32, 1183-1206.	2.7	3
177	Breakdown in membrane asymmetry regulation leads to monocyte recognition of P. falciparum-infected red blood cells. PLoS Pathogens, 2021, 17, e1009259.	2.1	14
178	Phenolic compounds in Lycium berry: Composition, health benefits and industrial applications. Journal of Functional Foods, 2021, 77, 104340.	1.6	61
179	Inhibition of Dectin-1 Ameliorates Neuroinflammation by Regulating Microglia/Macrophage Phenotype After Intracerebral Hemorrhage in Mice. Translational Stroke Research, 2021, 12, 1018-1034.	2.3	31
180	Obesidade e infecÃ§Ã£o por SARS-CoV-2: papel da metainflamaÃ§Ã£o. HU Revista, 0, 46, 1-16.	0.3	0
181	Innate immune evasion revealed in a colorectal zebrafish xenograft model. Nature Communications, 2021, 12, 1156.	5.8	41

#	ARTICLE	IF	CITATIONS
185	Vitamin D upregulates the macrophage complement receptor immunoglobulin in innate immunity to microbial pathogens. <i>Communications Biology</i> , 2021, 4, 401.	2.0	30
186	De novo histidine biosynthesis protects <i>Mycobacterium tuberculosis</i> from host IFN- γ mediated histidine starvation. <i>Communications Biology</i> , 2021, 4, 410.	2.0	15
187	Analysis of the Plasma Metabolome after Trauma, Novel Circulating Sphingolipid Signatures, and In-Hospital Outcomes. <i>Journal of the American College of Surgeons</i> , 2021, 232, 276-287e1.	0.2	17
188	Human lung-on-chips: Advanced systems for respiratory virus models and assessment of immune response. <i>Biomicrofluidics</i> , 2021, 15, 021501.	1.2	14
191	CytoGLMM: conditional differential analysis for flow and mass cytometry experiments. <i>BMC Bioinformatics</i> , 2021, 22, 137.	1.2	14
192	Tracing and exploring the evolutionary origin and systematic function of fish complement C9. <i>Molecular Genetics and Genomics</i> , 2021, 296, 665-676.	1.0	2
193	Sex differences in the blood-brain barrier and neurodegenerative diseases. <i>APL Bioengineering</i> , 2021, 5, 011509.	3.3	46
194	Anti-inflammatory Activity of Essential Oil from Leaves of <i>Blumea balsamifera</i> (L.) DC through Inhibiting TLR4/NF- κ B Signaling Pathways and NLRP3 Inflammation Activation in LPS-induced RAW264.7 Macrophage Cells. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2021, 24, 160-176.	0.7	12
195	Flavonoids from edible fruits as therapeutic agents in neuroinflammation – a comprehensive review and update. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 6742-6760.	5.4	10
196	HIV infection and multiple sclerosis: a case with unexpected <i>in vivo</i> evidence of disease activity status. <i>Journal of International Medical Research</i> , 2021, 49, 030006052199957.	0.4	5
197	ILC3, a Central Innate Immune Component of the Gut-Brain Axis in Multiple Sclerosis. <i>Frontiers in Immunology</i> , 2021, 12, 657622.	2.2	19
198	Investigation of the carbohydrates of <i>Camelina sativa</i> (L.) Crantz and <i>Camelina microcarpa</i> Andr. <i>ScienceRise: Pharmaceutical Science</i> , 2021, , 13-16.	0.1	0
200	Automated production of CCR5-negative CD4+ T cells in a GMP-compatible, clinical scale for treatment of HIV-positive patients. <i>Gene Therapy</i> , 2021, 28, 572-587.	2.3	8
201	<i>Listeria monocytogenes</i> : review of pathogenesis and virulence determinants-targeted immunological assays. <i>Critical Reviews in Microbiology</i> , 2021, 47, 647-666.	2.7	24
205	Professional killers: The role of extracellular vesicles in the reciprocal interactions between natural killer, CD8+ cytotoxic T cells and tumour cells. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12075.	5.5	33
206	Gelatin-Hyaluronan Click-Crosslinked Cryogels Elucidate Human Macrophage Invasion Behavior. <i>Advanced Functional Materials</i> , 2021, 31, 2008400.	7.8	10
207	Delivery technologies to engineer natural killer cells for cancer immunotherapy. <i>Cancer Gene Therapy</i> , 2021, 28, 947-959.	2.2	20
208	Sodium butyrate modulates chicken macrophage proteins essential for <i>Salmonella</i> Enteritidis invasion. <i>PLoS ONE</i> , 2021, 16, e0250296.	1.1	8

#	ARTICLE	IF	CITATIONS
209	Hyperinflammation and airway surface liquid dehydration in cystic fibrosis: purinergic system as therapeutic target. <i>Inflammation Research</i> , 2021, 70, 633-649.	1.6	4
210	Dietary Derived Micronutrients Modulate Immune Responses Through Innate Lymphoid Cells. <i>Frontiers in Immunology</i> , 2021, 12, 670632.	2.2	11
211	Resistance to the Androgen Receptor Centred Therapies: Biology and Management. <i>SN Comprehensive Clinical Medicine</i> , 2021, 3, 1593-1609.	0.3	0
212	Maternal microbiome in preeclampsia pathophysiology and implications on offspring health. <i>Physiological Reports</i> , 2021, 9, e14875.	0.7	24
213	STAT3 Hyper-IgE Syndrome – an Update and Unanswered Questions. <i>Journal of Clinical Immunology</i> , 2021, 41, 864-880.	2.0	63
215	Immune-Regulatory and Molecular Effects of Antidepressants on the Inflamed Human Keratinocyte HaCaT Cell Line. <i>Neurotoxicity Research</i> , 2021, 39, 1211-1226.	1.3	4
218	Potential genetic basis of B cell hyperactivation in murine lupus models. <i>Lupus</i> , 2021, 30, 1438-1448.	0.8	3
219	Nature-based therapeutics: A collaborative research agenda promoting equitable access and environmental stewardship. <i>Collegian</i> , 2022, 29, 119-124.	0.6	3
220	PPAR agonists as effective adjuvants for COVID-19 vaccines, by modifying immunogenetics: a review of literature. <i>Journal of Genetic Engineering and Biotechnology</i> , 2021, 19, 82.	1.5	15
221	Targeting the CCL2-CCR2 axis in depressive disorders. <i>Pharmacological Reports</i> , 2021, 73, 1052-1062.	1.5	20
222	Innate lymphoid cells in kidney diseases. <i>Kidney International</i> , 2021, 99, 1077-1087.	2.6	8
223	Extracellular vesicle-enriched miRNA profiles across pregnancy in the MADRES cohort. <i>PLoS ONE</i> , 2021, 16, e0251259.	1.1	10
224	Coronavirus awareness, confinement stress, and mental health: Evidence from Honduras, Chile, Costa Rica, Mexico and Spain. <i>Social Science and Medicine</i> , 2021, 277, 113933.	1.8	21
225	Multiwell Combinatorial Hydrogel Array for High-Throughput Analysis of Cell-ECM Interactions. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 2453-2465.	2.6	6
226	Modulation of Intestinal ILC3 for the Treatment of Type 1 Diabetes. <i>Frontiers in Immunology</i> , 2021, 12, 653560.	2.2	7
227	Oxidative burst and phagocytic activity of phagocytes in canine parvoviral enteritis. <i>Journal of Veterinary Diagnostic Investigation</i> , 2021, 33, 884-893.	0.5	1
228	Tumour necrosis factor- α (TNF- α) enhances dietary carcinogen-induced DNA damage in colorectal cancer epithelial cells through activation of JNK signaling pathway. <i>Toxicology</i> , 2021, 457, 152806.	2.0	12
229	Intravenously Infused Stem Cells for Cancer Treatment. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 2025-2041.	1.7	2

#	ARTICLE	IF	CITATIONS
230	Tanshinone I exerts cardiovascular protective effects in vivo and in vitro through inhibiting necroptosis via Akt/Nrf2 signaling pathway. <i>Chinese Medicine</i> , 2021, 16, 48.	1.6	22
231	Halting targeted and collateral damage to red blood cells by the complement system. <i>Seminars in Immunopathology</i> , 2021, 43, 799-816.	2.8	11
232	Immune exhaustion in chronic Chagas disease: Pro-inflammatory and immunomodulatory action of IL-27 in vitro. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009473.	1.3	2
235	Altered anterior default mode network dynamics in progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2022, 28, 206-216.	1.4	4
236	The recombinant plant <i>Bauhinia bauhinioides</i> elastase inhibitor reduces rat thrombus without alterations in hemostatic parameters. <i>Scientific Reports</i> , 2021, 11, 13475.	1.6	1
237	Urine NMR-based TB metabolic fingerprinting for the diagnosis of TB in children. <i>Scientific Reports</i> , 2021, 11, 12006.	1.6	9
239	Short lifespan of syngeneic transplanted MSC is a consequence of in vivo apoptosis and immune cell recruitment in mice. <i>Cell Death and Disease</i> , 2021, 12, 566.	2.7	44
242	Evaluation of the immunomodulatory effects of cobalt, copper and magnesium ions in a pro inflammatory environment. <i>Scientific Reports</i> , 2021, 11, 11707.	1.6	42
243	Effects of short-chain fatty acids in inhibiting HDAC and activating p38 MAPK are critical for promoting B10 cell generation and function. <i>Cell Death and Disease</i> , 2021, 12, 582.	2.7	43
244	Nutrition in Cancer Patients Positive for COVID-19; Case Series and a Systematic Review of Literature. <i>Nutrition and Cancer</i> , 2021, , 1-13.	0.9	2
245	IFIH1 loss-of-function variants contribute to very early-onset inflammatory bowel disease. <i>Human Genetics</i> , 2021, 140, 1299-1312.	1.8	17
246	Greater extent of blood-tumor TCR repertoire overlap is associated with favorable clinical responses to PD-1 blockade. <i>Cancer Science</i> , 2021, 112, 2993-3004.	1.7	5
248	Single-dose combination nanovaccine induces both rapid and durable humoral immunity and toxin neutralizing antibody responses against <i>Bacillus anthracis</i> . <i>Vaccine</i> , 2021, 39, 3862-3870.	1.7	12
251	Mucosal vaccines "fortifying the frontiers". <i>Nature Reviews Immunology</i> , 2022, 22, 236-250.	10.6	301
252	Links between fecal microbiota and the response to vaccination against influenza A virus in pigs. <i>Npj Vaccines</i> , 2021, 6, 92.	2.9	13
253	The role of A268V exon-7 polymorphism of PPARA in development of axial spondyloarthritis. <i>Turkish Journal of Biochemistry</i> , 2021, .	0.3	0
254	Influenza vaccination in the elderly boosts antibodies against conserved viral proteins and egg-produced glycans. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	12
255	The role of natural killer cells in liver inflammation. <i>Seminars in Immunopathology</i> , 2021, 43, 519-533.	2.8	19

#	ARTICLE	IF	CITATIONS
256	Neutrophils at the crossroads of acute viral infections and severity. <i>Molecular Aspects of Medicine</i> , 2021, 81, 100996.	2.7	14
258	Targeting human langerin promotes HIV-1 specific humoral immune responses. <i>PLoS Pathogens</i> , 2021, 17, e1009749.	2.1	7
259	Novel biomarkers for prediction of outcome and therapeutic response in juvenile idiopathic arthritis. <i>Expert Review of Clinical Immunology</i> , 2021, 17, 853-870.	1.3	10
260	PET Imaging Radiotracers of Chemokine Receptors. <i>Molecules</i> , 2021, 26, 5174.	1.7	8
261	Physical Activity as a Preventive Lifestyle Intervention Acts Through Specific Exosomal miRNA Species—Evidence From Human Short- and Long-Term Pilot Studies. <i>Frontiers in Physiology</i> , 2021, 12, 658218.	1.3	12
262	Heterogeneity of Fibroblasts in Healthy and Diseased Kidneys. <i>Biochemistry</i> , 0, , .	0.8	0
263	Metabolic programming in dendritic cells tailors immune responses and homeostasis. <i>Cellular and Molecular Immunology</i> , 2022, 19, 370-383.	4.8	38
264	An unusual dyspnea in an 87-year old woman affected by Sjögren's syndrome. <i>Beyond Rheumatology</i> , 2021, 3, .	0.3	0
265	Structural diversity, functional aspects and future therapeutic applications of human gut microbiome. <i>Archives of Microbiology</i> , 2021, 203, 5281-5308.	1.0	56
266	Therapeutic effects of vitamin D and IL-22 on methotrexate-induced mucositis in mice. <i>Anti-Cancer Drugs</i> , 2021, Publish Ahead of Print, .	0.7	5
267	Spontaneous preterm delivery is reflected in both early neonatal and maternal gut microbiota. <i>Pediatric Research</i> , 2022, 91, 1804-1811.	1.1	19
268	Identification of loci associated with susceptibility to <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection in Holstein cattle using combinations of diagnostic tests and imputed whole-genome sequence data. <i>PLoS ONE</i> , 2021, 16, e0256091.	1.1	14
269	Impaired memory B-cell recall responses in the elderly following recurrent influenza vaccination. <i>PLoS ONE</i> , 2021, 16, e0254421.	1.1	3
270	The killifish visual system as an in vivo model to study brain aging and rejuvenation. <i>Npj Aging and Mechanisms of Disease</i> , 2021, 7, 22.	4.5	20
271	Vibrational spectroscopy and multivariate analysis techniques in the clinical immunology laboratory: a review of current applications and requirements for diagnostic use. <i>Applied Spectroscopy Reviews</i> , 2022, 57, 411-440.	3.4	5
273	Histopathological parameters, antioxidant enzyme levels, transcriptome, and hematology parameters of Amur minnow (<i>Phoxinus lagowskii</i>) infection with <i>Tetrahymena pyriformis</i> . <i>Aquaculture International</i> , 2021, 29, 2635-2659.	1.1	4
274	Bee venom ameliorates cardiac dysfunction in diabetic hyperlipidemic rats. <i>Experimental Biology and Medicine</i> , 2021, 246, 2630-2644.	1.1	5
275	IL-33 signaling in sensory neurons promotes dry skin itch. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1473-1480.e6.	1.5	44

#	ARTICLE	IF	CITATIONS
276	Type 3 Innate Lymphoid Cells as Regulators of the Host-Pathogen Interaction. <i>Frontiers in Immunology</i> , 2021, 12, 748851.	2.2	10
277	Anticancer opportunities at every stage of chemokine function. <i>Trends in Pharmacological Sciences</i> , 2021, 42, 912-928.	4.0	22
278	The Type 2 Diabetes Factor Methylglyoxal Mediates Axon Initial Segment Shortening and Alters Neuronal Function at the Cellular and Network Levels. <i>ENeuro</i> , 2021, 8, ENEURO.0201-21.2021.	0.9	4
279	Gamma irradiation exposure for collapsed cell junctions and reduced angiogenesis of 3-D in vitro blood vessels. <i>Scientific Reports</i> , 2021, 11, 18230.	1.6	5
281	From Psychoneuroimmunology to Immunopsychiatry: An Historical Perspective. , 2021, , 25-50.		0
282	Renal cystic disease in tuberous sclerosis complex. <i>Experimental Biology and Medicine</i> , 2021, 246, 2111-2117.	1.1	4
283	Screening of Clinically Approved and Investigation Drugs as Potential Inhibitors of SARS-CoV-2: A Combined <i>in silico</i> and <i>in vitro</i> Study. <i>Molecular Informatics</i> , 2022, 41, e2100062.	1.4	9
284	Strategies for controlling the innate immune activity of conventional and self-amplifying mRNA therapeutics: Getting the message across. <i>Advanced Drug Delivery Reviews</i> , 2021, 176, 113900.	6.6	59
285	Vitamin D: A Critical Regulator of Intestinal Physiology. <i>JBMR Plus</i> , 2021, 5, e10554.	1.3	12
286	Novel Immunological and Therapeutic Insights in Guillain-Barré Syndrome and CIDP. <i>Neurotherapeutics</i> , 2021, 18, 2222-2235.	2.1	19
287	Analysis of the effects of magnetic levitation to simulate microgravity environment on the Arp2/3 complex pathway in macrophage. <i>Journal of Biological Physics</i> , 2021, 47, 323-335.	0.7	3
288	Treatment of Chikungunya Virus (CHIKV) Using Targeted Immunotherapy. <i>Infectious Diseases</i> , 0, ,	4.0	0
289	AN OVERVIEW OF EPIGENETIC DRUGS, AND THEIR VIRTUAL SCREENING STUDY RETRIEVED FROM ZINC DATABASE ALONG WITH AN AUTODOCK STUDY OF THE BEST INHIBITOR. <i>International Journal of Applied Pharmaceutics</i> , 0, , 122-131.	0.3	0
291	Vitamin D and colorectal cancer: Chemopreventive perspectives through the gut microbiota and the immune system. <i>BioFactors</i> , 2022, 48, 285-293.	2.6	15
292	Intrathymic differentiation of natural antibody-producing plasma cells in human neonates. <i>Nature Communications</i> , 2021, 12, 5761.	5.8	12
293	Regulation of <i>Citrobacter rodentium</i> colonization: virulence, immune response and microbiota interactions. <i>Current Opinion in Microbiology</i> , 2021, 63, 142-149.	2.3	16
294	Group 3 innate lymphoid cells mediate host defense against attaching and effacing pathogens. <i>Current Opinion in Microbiology</i> , 2021, 63, 83-91.	2.3	19
295	Vaginal delivery of vaccines. <i>Advanced Drug Delivery Reviews</i> , 2021, 178, 113956.	6.6	8

#	ARTICLE	IF	CITATIONS
296	Targeting purinergic receptors to suppress the cytokine storm induced by SARS-CoV-2 infection in pulmonary tissue. <i>International Immunopharmacology</i> , 2021, 100, 108150.	1.7	12
297	Vitamin D3 protects turbot (<i>Scophthalmus maximus</i> L.) from bacterial infection. <i>Fish and Shellfish Immunology</i> , 2021, 118, 25-33.	1.6	16
299	Identification and validation of a prognostic signature and combination drug therapy for immunotherapy of head and neck squamous cell carcinoma. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 1263-1276.	1.9	12
300	Notch Pathway: A Journey from Notching Phenotypes to Cancer Immunotherapy. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1287, 201-222.	0.8	17
301	Alemtuzumab: A Review in Relapsing Remitting Multiple Sclerosis. <i>Drugs</i> , 2021, 81, 157-168.	4.9	20
302	Gut microbiome a promising target for management of respiratory diseases. <i>Biochemical Journal</i> , 2020, 477, 2679-2696.	1.7	28
303	Mechanisms of allergen-specific immunotherapy for allergic rhinitis and food allergies. <i>Bioscience Reports</i> , 2020, 40, .	1.1	33
304	Current research into snake antivenoms, their mechanisms of action and applications. <i>Biochemical Society Transactions</i> , 2020, 48, 537-546.	1.6	41
319	Trained immunity and perspectives for shrimp aquaculture. <i>Reviews in Aquaculture</i> , 2020, 12, 2351-2370.	4.6	48
320	HIV and the Antiviral Role of Mushroom Nutraceuticals. <i>Advances in Image and Video Processing</i> , 2020, 8, .	0.1	3
321	Vitamin D alleviates acute graft-versus-host disease through promoting the generation of Foxp3+ T cells. <i>Annals of Translational Medicine</i> , 2019, 7, 748-748.	0.7	7
322	Neutrophil Function Impairment Is a Host Susceptibility Factor to Bacterial Infection in Diabetes. , 0, , .		10
323	Heart injury in juvenile systemic sclerodermy (clinical case). <i>Medicni Perspektivi</i> , 2021, 26, 219-227.	0.1	0
324	Biological Systems: Reliable Functions out of Randomness. <i>Journal of Systems Science and Complexity</i> , 2021, 34, 2036-2047.	1.6	1
325	Could IL-6 predict the clinical severity of COVID-19?. <i>Biyokimya Dergisi</i> , 2021, 46, 499-507.	0.1	8
327	Triple-negative breast cancer cells rely on kinase-independent functions of CDK8 to evade NK-cell-mediated tumor surveillance. <i>Cell Death and Disease</i> , 2021, 12, 991.	2.7	7
328	Subcutaneous immunoglobulin replacement for treatment of humoral immune dysfunction in patients with chronic lymphocytic leukemia. <i>PLoS ONE</i> , 2021, 16, e0258529.	1.1	4
329	A long way to go: caspase inhibitors in clinical use. <i>Cell Death and Disease</i> , 2021, 12, 949.	2.7	57

#	ARTICLE	IF	CITATIONS
330	Peptides: A Supercilious Candidate for Activating Intrinsic Apoptosis by Targeting Mitochondrial Membrane Permeability for Cancer Therapy. <i>International Journal of Peptide Research and Therapeutics</i> , 2021, 27, 2883-2893.	0.9	6
331	Antitumor effect of 4MU on glioblastoma cells is mediated by senescence induction and CD44, RHAMM and p-ERK modulation. <i>Cell Death Discovery</i> , 2021, 7, 280.	2.0	15
332	Harnessing the immune system against cancer: current immunotherapy approaches and therapeutic targets. <i>Molecular Biology Reports</i> , 2021, 48, 8075-8095.	1.0	40
333	Development of synthetic antigen vaccines for COVID-19. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 3855-3870.	1.4	4
334	Messenger RNA-based vaccines: Past, present, and future directions in the context of the COVID-19 pandemic. <i>Advanced Drug Delivery Reviews</i> , 2021, 179, 114000.	6.6	71
343	Histopathological study of invasive and non-invasive <i>Entamoeba</i> spp. in experimental rats. <i>Bulletin of the National Research Centre</i> , 2019, 43, .	0.7	1
350	Mathematical immunology: from phenomenological to multiphysics modelling. <i>Russian Journal of Numerical Analysis and Mathematical Modelling</i> , 2020, 35, 203-213.	0.2	3
353	M1-like macrophage contributes to chondrogenesis in vitro. <i>Scientific Reports</i> , 2021, 11, 21307.	1.6	5
354	Contribution of classical complement activation and IgM to the control of <i>Rickettsia</i> infection. <i>Molecular Microbiology</i> , 2021, 116, 1476-1488.	1.2	7
355	Emerging Treatment Modalities for Neovascular Age-Related Macular Degeneration: A Systematic Overview. <i>Advances in Therapy</i> , 2022, 39, 5-32.	1.3	1
356	Expressions of miR-155 and miR-181 and predictions of their structures and targets in pigs (<i>Sus scrofa</i>). <i>Veterinary World</i> , 2020, 13, 1667-1673.	0.7	3
357	The Literature Discussion: A Signature Pedagogy for Chemistry. <i>ACS Symposium Series</i> , 2020, , 3-20.	0.5	6
359	Alteration in the <i>Culex pipiens</i> transcriptome reveals diverse mechanisms of the mosquito immune system implicated upon Rift Valley fever phlebovirus exposure. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008870.	1.3	4
363	The association between serum level and genetic variation of IL-3 (rs40401) in recurrent abortion women infected with toxoplasmosis in Iraq. <i>Cytokine</i> , 2022, 149, 155718.	1.4	0
364	Immune Responses in the Elderly. , 2020, , 29-37.		0
365	Immunological Memory to Zika Virus in a University Community in Colombia, South America. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20190883.	0.3	1
366	Malnutrition, Immune system, and COVID-19: A Special Emphasis on Older Population. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
370	Gonococcal bacterial load in PrEP users with <i>Mycoplasma genitalium</i> coinfection. <i>International Journal of STD and AIDS</i> , 2022, 33, 129-135.	0.5	3

#	ARTICLE	IF	CITATIONS
371	New highly antigenic linear B cell epitope peptides from PvAMA-1 as potential vaccine candidates. PLoS ONE, 2021, 16, e0258637.	1.1	1
377	Peripheral Immune Response following Traumatic Brain Injury. , 0, , .		1
380	<i>In silico</i> Techniques for Prospecting and Characterizing Monoclonal Antibodies. , 0, , .		1
381	Building up a clinical microbiota profiling: a quality framework proposal. Critical Reviews in Microbiology, 2022, 48, 356-375.	2.7	6
383	Potentiality of Melittin-Loaded Niosomal Vesicles Against Vancomycin-Intermediate Staphylococcus aureus and Staphylococcal Skin Infection. International Journal of Nanomedicine, 2021, Volume 16, 7639-7661.	3.3	21
385	Antimalarial treatment and minimizing prednisolone are associated with lower risk of infection in SLE: a 24-month prospective cohort study. Clinical Rheumatology, 2022, 41, 1069-1078.	1.0	5
386	Extracellular vesicles in malaria: an agglomeration of two decades of research. Malaria Journal, 2021, 20, 442.	0.8	20
387	Preparation and Performance Study of COS/PEI@Poly:C/OVA Nanocomposite Using the Blend System of Chitooligosaccharide and Polyethyleneimine as a Drug Carrier. Macromolecular Research, 2021, 29, 800-809.	1.0	1
388	Clinical outcomes and temporal trends of immunological and non-immunological rare diseases in adult kidney transplant. BMC Nephrology, 2021, 22, 386.	0.8	1
389	Bioengineered angiotensin-converting-enzyme-2: a potential therapeutic option against SARS-CoV-2 infection. Journal of Human Hypertension, 2022, 36, 488-492.	1.0	4
391	Extracellular vesicles derived from head and neck squamous cells carcinoma inhibit NLRP3 inflammasomes. Current Research in Immunology, 2021, 2, 175-183.	1.2	7
393	Current trends of benzothiazoles in drug discovery: a patent review (2015â€“2020). Expert Opinion on Therapeutic Patents, 2022, 32, 299-315.	2.4	21
395	Circulating innate lymphoid cell subtypes and altered cytokine profiles following an atherogenic high-fat diet. Innate Immunity, 2021, 27, 525-532.	1.1	3
396	The Role of the Immune Checkpoint Molecules PD-1/PD-L1 and TIM-3/Gal-9 in the Pathogenesis of Preeclampsiaâ€”A Narrative Review. Medicina (Lithuania), 2022, 58, 157.	0.8	8
397	Vasculature-on-a-chip platform with innate immunity enables identification of angiopoietin-1 derived peptide as a therapeutic for SARS-CoV-2 induced inflammation. Lab on A Chip, 2022, 22, 1171-1186.	3.1	27
398	Opposing roles for sMAdCAM and IL-15 in COVID-19 associated cellular immune pathology. Journal of Leukocyte Biology, 2022, 111, 1287-1295.	1.5	7
399	Polymeric nanoparticles as therapeutic agents against coronavirus disease. Journal of Nanoparticle Research, 2022, 24, 12.	0.8	18
400	Immune correlates of Mycobacterium Tuberculosis patients in Zambia stratified by HIV serostatus and level of immunity-a cross-sectional analytical laboratory based study. PLoS ONE, 2022, 17, e0262454.	1.1	4

#	ARTICLE	IF	CITATIONS
401	Epigenetic regulation by gut microbiota. <i>Gut Microbes</i> , 2022, 14, 2022407.	4.3	90
402	Introductory Chapter: The Journey of Inflammation and Inflammatory Disease Research - Past, Present, and Future. , 0, , .		0
403	Involvement of Th1Th17 Cell Subpopulations in the Immune Responses of Mothers Who Gave Birth to Children with Congenital Zika Syndrome (CZS). <i>Viruses</i> , 2022, 14, 250.	1.5	1
404	A molecular atlas of innate immunity to adjuvanted and live attenuated vaccines, in mice. <i>Nature Communications</i> , 2022, 13, 549.	5.8	21
405	Development of Peptide Targeted PLGA-PEGylated Nanoparticles Loading Licochalcone-A for Ocular Inflammation. <i>Pharmaceutics</i> , 2022, 14, 285.	2.0	15
406	A subset of follicular helper-like MAIT cells can provide B cell help and support antibody production in the mucosa. <i>Science Immunology</i> , 2022, 7, eabe8931.	5.6	33
408	Enhancement of intercellular interaction between iPSC-derived neural progenitor cells and activated endothelial cells using cell surface modification with functional oligopeptides. <i>Biomaterials Science</i> , 2022, 10, 925-938.	2.6	2
409	Effective Barriers: The Role of NKT Cells and Innate Lymphoid Cells in the Gut. <i>Journal of Immunology</i> , 2022, 208, 235-246.	0.4	6
410	Em14-3-3 delivered by PLGA and chitosan nanoparticles conferred improved protection in chicken against <i>Eimeria maxima</i> . <i>Parasitology Research</i> , 2022, 121, 675-689.	0.6	5
412	Human IgE does not bind to human FcRn. <i>Scientific Reports</i> , 2022, 12, 62.	1.6	4
415	Structure and function of a family of tick-derived complement inhibitors targeting properdin. <i>Nature Communications</i> , 2022, 13, 317.	5.8	8
417	HLA-independent T cell receptors for targeting tumors with low antigen density. <i>Nature Medicine</i> , 2022, 28, 345-352.	15.2	73
418	Systematic identification of NF90 target RNAs by iCLIP analysis. <i>Scientific Reports</i> , 2022, 12, 364.	1.6	3
419	Vitamin D in Inflammatory Bowel Diseases. Mechanisms of Action and Therapeutic Implications. <i>Nutrients</i> , 2022, 14, 269.	1.7	39
420	Role of milk carbohydrates in intestinal health of nursery pigs: a review. <i>Journal of Animal Science and Biotechnology</i> , 2022, 13, 6.	2.1	10
421	Using Harris hawk optimization towards support vector regression to ozone prediction. <i>Stochastic Environmental Research and Risk Assessment</i> , 2022, 36, 429-449.	1.9	9
422	Immunogenic cell death and its therapeutic or prognostic potential in high-grade glioma. <i>Genes and Immunity</i> , 2022, 23, 1-11.	2.2	24
423	Intra-articular injection of triamcinolone acetonide sustains macrophage levels and aggravates osteophytosis during degenerative joint disease in mice. <i>British Journal of Pharmacology</i> , 2022, 179, 2771-2784.	2.7	6

#	ARTICLE	IF	CITATIONS
424	Conserved and Unique Functions of Blimp1 in Immune Cells. <i>Frontiers in Immunology</i> , 2021, 12, 805260.	2.2	16
425	Elevated proportion of TLR2- and TLR4-expressing Th17-like cells and activated memory B cells was associated with clinical activity of cerebral cavernous malformations. <i>Journal of Neuroinflammation</i> , 2022, 19, 28.	3.1	6
427	Microbiota regulation of viral infections through interferon signaling. <i>Trends in Microbiology</i> , 2022, 30, 778-792.	3.5	41
428	The association between neurodegeneration and local complement activation in the thalamus to progressive multiple sclerosis outcome. <i>Brain Pathology</i> , 2022, 32, e13054.	2.1	13
429	Avian Orthoavulavirus Type-1 as Vaccine Vector against Respiratory Viral Pathogens in Animal and Human. <i>Vaccines</i> , 2022, 10, 259.	2.1	1
430	Early differential responses elicited by BRAFV600E in adult mouse models. <i>Cell Death and Disease</i> , 2022, 13, 142.	2.7	8
431	The FCGR2A rs1801274 polymorphism was associated with the risk of death among COVID-19 patients. <i>Clinical Immunology</i> , 2022, 236, 108954.	1.4	7
432	Exosomes derived from 3D-cultured MSCs improve therapeutic effects in periodontitis and experimental colitis and restore the Th17 cell/Treg balance in inflamed periodontium. <i>International Journal of Oral Science</i> , 2021, 13, 43.	3.6	63
434	New Perspectives for Treatment in Alzheimer's Disease. , 2022, , 199-225.		0
436	Altered p16Ink4a, IL-1 β , and Lamin b1 Protein Expression Suggest Cellular Senescence in Deep Endometriotic Lesions. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2476.	1.8	5
438	Review of Liquid Chromatography-Mass Spectrometry-Based Proteomic Analyses of Body Fluids to Diagnose Infectious Diseases. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2187.	1.8	6
439	Kupffer Cells and Blood Monocytes Orchestrate the Clearance of Iron- 60 Carbohydrate Nanoparticles from Serum. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2666.	1.8	6
440	The ambiguous role of obesity in oncology by promoting cancer but boosting antitumor immunotherapy. <i>Journal of Biomedical Science</i> , 2022, 29, 12.	2.6	27
441	Immune Markers in Psoriasis. , 0, , .		0
442	Dysbiosis of skin microbiome and gut microbiome in melanoma progression. <i>BMC Microbiology</i> , 2022, 22, 63.	1.3	27
443	The Biofabrication of Diseased Artery In Vitro Models. <i>Micromachines</i> , 2022, 13, 326.	1.4	4
444	Anticancer and antimicrobial activity of biosynthesized Red Sea marine algal silver nanoparticles. <i>Scientific Reports</i> , 2022, 12, 2421.	1.6	68
446	The oxygen sensor prolyl hydroxylase domain 2 regulates the in vivo suppressive capacity of regulatory T cells. <i>ELife</i> , 2022, 11, .	2.8	5

#	ARTICLE	IF	CITATIONS
448	Characterisation and induction of tissue-resident gamma delta T-cells to target hepatocellular carcinoma. <i>Nature Communications</i> , 2022, 13, 1372.	5.8	44
449	How has academia responded to the urgent needs created by COVID-19? A multi-level global, regional and national analysis. <i>Journal of Information Science</i> , 2024, 50, 162-188.	2.0	1
450	Geographical Distribution of Cutaneous Leishmaniasis and Pathogenesis. , 0, , .		0
451	The Forgotten Brother: The Innate-like B1 Cell in Multiple Sclerosis. <i>Biomedicines</i> , 2022, 10, 606.	1.4	4
452	Molecular Mechanisms of Tumor Immunomodulation in the Microenvironment of Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2782.	1.8	11
453	Progress and challenges for the machine learning-based design of fit-for-purpose monoclonal antibodies. <i>MAbs</i> , 2022, 14, 2008790.	2.6	51
454	Ex Vivo Human and Porcine Skin Effectively Model <i>Candida auris</i> Colonization, Differentiating Robust and Poor Fungal Colonizers. <i>Journal of Infectious Diseases</i> , 2022, 225, 1791-1795.	1.9	14
455	Control of Dendritic Cell Function Within the Tumour Microenvironment. <i>Frontiers in Immunology</i> , 2022, 13, 733800.	2.2	18
456	Harnessing the chemokine system to home CAR-T cells into solid tumors. <i>Cell Reports Medicine</i> , 2022, 3, 100543.	3.3	24
458	Pancreatic Ductal Adenocarcinoma (PDAC) circulating tumor cells influence myeloid cell differentiation to support their survival and immunoresistance in portal vein circulation. <i>PLoS ONE</i> , 2022, 17, e0265725.	1.1	12
459	Inflammation and neutrophil extracellular traps in cerebral cavernous malformation. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 206.	2.4	12
460	Polymeric Hydrogels for In Vitro 3D Ovarian Cancer Modeling. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3265.	1.8	11
461	Differential antibody response to COVID-19 vaccines across immunomodulatory therapies for multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 62, 103737.	0.9	13
462	Advances in Cellular and Cell-Free Therapy Medicinal Products for Huntington Disease Treatment. , 0, , .		3
463	A β oligomers trigger necroptosis-mediated neurodegeneration via microglia activation in Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2022, 10, 31.	2.4	28
464	Working Algorithms and Detection Methods of Autoantibodies in Autoimmune Liver Disease: A Nationwide Study. <i>Diagnostics</i> , 2022, 12, 697.	1.3	4
465	The Feline Calicivirus Leader of the Capsid Protein Has the Functional Characteristics of a Viroporin. <i>Viruses</i> , 2022, 14, 635.	1.5	4
466	Shedding light on biological sex differences and microbiota-gut-brain axis: a comprehensive review of its roles in neuropsychiatric disorders. <i>Biology of Sex Differences</i> , 2022, 13, 12.	1.8	34

#	ARTICLE	IF	CITATIONS
467	Admixture Mapping of Sepsis in European Individuals With African Ancestries. <i>Frontiers in Medicine</i> , 2022, 9, 754440.	1.2	0
469	Tapping basement membrane motifs: Oral junctional epithelium for surface-mediated soft tissue attachment to prevent failure of percutaneous devices. <i>Acta Biomaterialia</i> , 2022, 141, 70-88.	4.1	8
470	Gut commensal <i>Limosilactobacillus reuteri</i> induces atypical memory-like phenotype in human dendritic cells in vitro. <i>Gut Microbes</i> , 2022, 14, 2045046.	4.3	6
471	Variable Response to Antifibrinolytics Correlates with Blood-loss and Transfusion in Posterior Spinal Fusion. <i>Spine Deformity</i> , 2022, , 1.	0.7	1
472	High level of plasma TILRR protein is associated with faster HIV seroconversion. <i>EBioMedicine</i> , 2022, 78, 103955.	2.7	3
473	MSC in Tendon and Joint Disease: The Context-Sensitive Link Between Targets and Therapeutic Mechanisms. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 855095.	2.0	2
474	Transcriptional Profiling of the Small Intestine and the Colon Reveals Modulation of Gut Infection with <i>Citrobacter rodentium</i> According to the Vitamin A Status. <i>Nutrients</i> , 2022, 14, 1563.	1.7	2
475	Efficient human-like antibody repertoire and hybridoma production in trans-chromosomal mice carrying megabase-sized human immunoglobulin loci. <i>Nature Communications</i> , 2022, 13, 1841.	5.8	10
476	Glycolytic inhibitor 2-deoxy-d-glucose attenuates SARS-CoV-2 multiplication in host cells and weakens the infective potential of progeny virions. <i>Life Sciences</i> , 2022, 295, 120411.	2.0	32
477	Single-cell Atlas of common variable immunodeficiency shows germinal center-associated epigenetic dysregulation in B-cell responses. <i>Nature Communications</i> , 2022, 13, 1779.	5.8	25
478	Inflammatory profile in cervical cancer: influence of purinergic signaling and possible therapeutic targets. <i>Inflammation Research</i> , 2022, 71, 555-564.	1.6	5
479	An antibody Fc engineered for conditional antibody-dependent cellular cytotoxicity at the low tumor microenvironment pH. <i>Journal of Biological Chemistry</i> , 2022, 298, 101798.	1.6	5
480	Tumour-infiltrating B cells: immunological mechanisms, clinical impact and therapeutic opportunities. <i>Nature Reviews Cancer</i> , 2022, 22, 414-430.	12.8	109
481	Metabolism of tissue macrophages in homeostasis and pathology. <i>Cellular and Molecular Immunology</i> , 2022, 19, 384-408.	4.8	117
482	Impact of metabolic disorders on the structural, functional, and immunological integrity of the blood-brain barrier: Therapeutic avenues. <i>FASEB Journal</i> , 2022, 36, e22107.	0.2	16
484	Conditional deletion of mTOR discloses its essential role in early B-cell development. <i>Molecular Carcinogenesis</i> , 2022, 61, 408-416.	1.3	1
485	Assay format diversity in pre-clinical immunogenicity risk assessment: Toward a possible harmonization of antigenicity assays. <i>MAbs</i> , 2022, 14, 1993522.	2.6	25
486	Effect of galectin-1 administration on pregnancy rate and its economic viability in TAI procedures in beef cattle. <i>Quaestum</i> , 0, 2, 1-13.	0.0	2

#	ARTICLE	IF	CITATIONS
487	FaDA: A web application for regular laboratory data analyses. PLoS ONE, 2021, 16, e0261083.	1.1	5
488	Zinc is a key regulator of gastrointestinal development, microbiota composition and inflammation with relevance for autism spectrum disorders. Cellular and Molecular Life Sciences, 2022, 79, 1.	2.4	14
489	Targeted deletion of keratin 8 in intestinal epithelial cells disrupts tissue integrity and predisposes to tumorigenesis in the colon. Cellular and Molecular Life Sciences, 2022, 79, 10.	2.4	11
491	Excessive Apoptosis in Ulcerative Colitis: Crosstalk Between Apoptosis, ROS, ER Stress, and Intestinal Homeostasis. Inflammatory Bowel Diseases, 2022, 28, 639-648.	0.9	63
492	Efficacy of Live Attenuated Dengue Vaccines: CYD-TDV; TDV (TAK-003) and TV003/TV005. Folia Medica Indonesiana, 2021, 57, 365.	0.1	2
493	Nrf2 as a Potential Therapeutic Target for Treatment of Huntington's Disease. , 0, , .		1
494	Effectiveness of NLRP3 Inhibitor as a Non-Hormonal Treatment for ovarian endometriosis. Reproductive Biology and Endocrinology, 2022, 20, 58.	1.4	18
495	Challenges to the broad application of allogeneic natural killer cell immunotherapy of cancer. Stem Cell Research and Therapy, 2022, 13, 165.	2.4	11
496	Inflammasome involvement in CS-induced damage in HaCaT keratinocytes. In Vitro Cellular and Developmental Biology - Animal, 2022, 58, 335-348.	0.7	6
497	Human cDC1 display constitutive activation of the UPR Sensor IRE1. European Journal of Immunology, 2022, , .	1.6	2
498	Persistent immunogenicity of integrase defective lentiviral vectors delivering membrane-tethered native-like HIV-1 envelope trimers. Npj Vaccines, 2022, 7, 44.	2.9	2
499	The cardioprotective effects of perindopril in a model of polymicrobial sepsis: The role of radical oxygen species and the inflammation pathway. Journal of Biochemical and Molecular Toxicology, 2022, , e23080.	1.4	0
500	Efficient targeting of NY-ESO-1 tumor antigen to human cDC1s by lymphotactin results in cross-presentation and antigen-specific T cell expansion. , 2022, 10, e004309.		8
503	Chemical Biology of GalCer: A Chemist's Toolbox for the Stimulation of Invariant Natural Killer T (iNKT) Cells. European Journal of Organic Chemistry, 2022, 2022, .	1.2	8
504	Natural killer cell-mediated ADCC in SARS-CoV-2-infected individuals and vaccine recipients. European Journal of Immunology, 2022, 52, 1297-1307.	1.6	37
505	Cancer Associated Fibroblasts - An Impediment to Effective Anti-Cancer T Cell Immunity. Frontiers in Immunology, 2022, 13, 887380.	2.2	15
507	The Role of the Adipokine Resistin in the Pathogenesis and Progression of Epithelial Ovarian Cancer. Biomedicines, 2022, 10, 920.	1.4	9
508	Intranasal administration of a virus like particles-based vaccine induces neutralizing antibodies against SARS-CoV-2 and variants of concern. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2446-2458.	2.7	14

#	ARTICLE	IF	CITATIONS
509	The Role of Epigenetic Modifications in Late Complications in Type 1 Diabetes. <i>Genes</i> , 2022, 13, 705.	1.0	11
514	Characterization of cord blood CD3 ⁺ TCRV β 7.2 ⁺ CD161 ^{high} T and innate lymphoid cells in the pregnancies with gestational diabetes, morbidly adherent placenta, and pregnancy hypertension diseases. <i>American Journal of Reproductive Immunology</i> , 2022, 88, .	1.2	3
515	Combining bempegaldesleukin (CD122-preferential IL-2 pathway agonist) and NKTR-262 (TLR7/8 agonist) improves systemic antitumor CD8 ⁺ T cell cytotoxicity over BEMPEG+RT. , 2022, 10, e004218.		12
516	Platelet concentrates in platelet additive solutions generate less complement activation products during storage than platelets stored in plasma.. <i>Blood Transfusion</i> , 2022, , .	0.3	2
517	A stochastic model for hepatitis C viral infection dynamics with the innate immune response. , 2022, , 173-188.		0
518	In Vitro Immunomodulatory Effects of <i>Inonotus obliquus</i> Extracts on Resting MO Macrophages and LPS-Induced M1 Macrophages. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-12.	0.5	2
519	Assessment of ultra-structure, viability and function of lipopolysaccharides-stimulated human dermal fibroblasts treated with chrysin and exosomes (in vitro study). <i>Saudi Dental Journal</i> , 2022, 34, 346-354.	0.5	2
520	Microbiota Intestinal e Sistema Nervoso Central: explorando o eixo cÃ©rebro e intestino. <i>Revista Neurociencias</i> , 0, 30, 1-29.	0.0	1
521	Genetic deletion of the glucocorticoid receptor in Cx3cr1+ myeloid cells is neuroprotective and improves motor recovery after spinal cord injury. <i>Experimental Neurology</i> , 2022, 355, 114114.	2.0	4
522	Infiltrating natural killer cells bind, lyse and increase chemotherapy efficacy in glioblastoma stem-like tumorspheres. <i>Communications Biology</i> , 2022, 5, 436.	2.0	11
523	Organ-specific endothelial cell heterogeneity and its impact on regenerative medicine and biomedical engineering applications. <i>Advanced Drug Delivery Reviews</i> , 2022, 186, 114323.	6.6	12
524	Vitamin D3 Nutritional Status Affects Gut Health of Salmonella-Challenged Laying Hens. <i>Frontiers in Nutrition</i> , 2022, 9, .	1.6	6
525	Comparative analysis of novel and common reference genes in adult tissues of the mussel <i>Mytilus galloprovincialis</i> . <i>BMC Genomics</i> , 2022, 23, 349.	1.2	2
526	Induction of transgenerational innate immune memory against <i>Vibrio</i> infections in a brine shrimp (<i>Artemia franciscana</i>) model. <i>Aquaculture</i> , 2022, 557, 738309.	1.7	15
527	An Ex Vivo 3D Tumor Microenvironment-Mimicry Culture to Study TAM Modulation of Cancer Immunotherapy. <i>Cells</i> , 2022, 11, 1583.	1.8	10
528	Low n-6/n-3 Gestation and Lactation Diets Influence Early Performance, Muscle and Adipose Polyunsaturated Fatty Acid Content and Deposition, and Relative Abundance of Proteins in Suckling Piglets. <i>Molecules</i> , 2022, 27, 2925.	1.7	2
529	From bats to pangolins: new insights into species differences in the structure and function of the immune system. <i>Innate Immunity</i> , 2022, 28, 107-121.	1.1	4
530	Gingival crevicular fluid from pregnant women impairs trophoblast cell function and trophoblast- \neutrophil interaction. <i>American Journal of Reproductive Immunology</i> , 2022, 88, .	1.2	3

#	ARTICLE	IF	CITATIONS
531	In vitro and in vivo correlation of skin and cellular responses to nucleic acid delivery. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 113088.	2.5	8
532	Tumor cell-based vaccine: an effective strategy for eradication of cancer cells. <i>Immunotherapy</i> , 2022, 14, 639-654.	1.0	25
533	NK Cells and ILC1s in Cancer Biology. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1365, 41-55.	0.8	2
534	Role of Bile Acids and Nuclear Receptors in Acupuncture in Improving Crohn's Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-11.	0.5	1
535	Which cell death modality wins the contest for photodynamic therapy of cancer?. <i>Cell Death and Disease</i> , 2022, 13, 455.	2.7	86
536	The role of the mucin-glycan foraging <i>Ruminococcus gnavus</i> in the communication between the gut and the brain. <i>Gut Microbes</i> , 2022, 14, 2073784.	4.3	13
537	Synthesis and application of organotellurium compounds. <i>ChemistrySelect</i> , 2022, .	0.7	1
538	Metamorphic common toads keep chytrid infection under control, but at a cost. <i>Journal of Zoology</i> , 2022, 317, 159-169.	0.8	3
539	The role of T cells in the interaction between commensal and pathogenic bacteria in the intestinal mucosa. <i>International Reviews of Immunology</i> , 2023, 42, 379-392.	1.5	3
540	Environmental Health Risk Assessment of Air Pollutants in Online Motorcycle Taxi Drivers in the Special Capital Region of Jakarta. <i>Jurnal Kesehatan Lingkungan</i> , 2022, 14, 114-121.	0.1	0
541	Vaginosis: Advances in new therapeutic development and microbiome restoration. <i>Microbial Pathogenesis</i> , 2022, 168, 105606.	1.3	9
543	Ras-related C3 botulinum toxin substrate 1 role in pathophysiology of neurological diseases. <i>Brain Hemorrhages</i> , 2022, 3, 200-209.	0.4	0
544	Anti-inflammaging effects of black soybean and black rice mixture extract by reprogramming of mitochondrial respirations in murine macrophages. <i>Journal of Functional Foods</i> , 2022, 94, 105114.	1.6	0
545	Microglia at the Crossroads of Pathogen-Induced Neuroinflammation. <i>ASN Neuro</i> , 2022, 14, 175909142211045.	1.5	19
546	The Role of Vitamin D in Immune System and Inflammatory Bowel Disease. <i>Journal of Inflammation Research</i> , 0, Volume 15, 3167-3185.	1.6	20
547	Schistosomiasis: Discovery of New Molecules for Disease Treatment and Vaccine Development. <i>Infectious Diseases</i> , 0, , .	4.0	0
548	Machine learning-based system for prediction of ascites grades in patients with liver cirrhosis using laboratory and clinical data: design and implementation study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1946-1954.	1.4	6
549	Exhaustion of CAR T cells: potential causes and solutions. <i>Journal of Translational Medicine</i> , 2022, 20, .	1.8	32

#	ARTICLE	IF	CITATIONS
552	Regulatory role of Transcription factor-EB (TFEB) in parasite control through alteration of antigen presentation in visceral leishmaniasis. <i>Experimental Parasitology</i> , 2022, 239, 108286.	0.5	1
553	Proteomics reveal the protective effects of chlorogenic acid on <i>Enterococcus faecium</i> Q233 in a simulated pro-oxidant colonic environment. <i>Food Research International</i> , 2022, 157, 111464.	2.9	1
554	Signatures of functional bacteriome structure in a tropical direct-developing amphibian species. <i>Animal Microbiome</i> , 2022, 4, .	1.5	6
555	Phenolic composition and neuroprotective effects of the ethyl-acetate fraction from <i>Inonotus sanghuang</i> against H ₂ O ₂ -induced apoptotic cell death of primary cortical neuronal cells. <i>Food Science and Biotechnology</i> , 2022, 31, 1213-1223.	1.2	1
556	Novel aspects of sepsis pathophysiology: NETs, plasma glycoproteins, endotheliopathy and COVID-19. <i>Journal of Pharmacological Sciences</i> , 2022, 150, 9-20.	1.1	7
557	Fatty acids role in multiple sclerosis as "metabokines". <i>Journal of Neuroinflammation</i> , 2022, 19, .	3.1	20
558	Combined analyses of RNA-sequence and Hi-C along with GWAS loci "A novel approach to dissect keloid disorder genetic mechanism. <i>PLoS Genetics</i> , 2022, 18, e1010168.	1.5	5
559	Osteogenic differentiation of adipose-derived stem cells on dihydroartemisinin electrospun nanofibers. <i>Journal of Biological Engineering</i> , 2022, 16, .	2.0	4
560	A direct RBF-PU method for simulating the infiltration of cytotoxic T-lymphocytes into the tumor microenvironment. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2022, 114, 106616.	1.7	3
561	Targeting cancer-associated fibroblasts: Challenges, opportunities and future directions. , 2022, 240, 108231.		18
563	Microglia and border-associated macrophages in the central nervous system. , 2022, , 181-212.		1
564	The Role of Immune Checkpoints in Cancer Progression. , 0, , .		0
565	Growth hormone secretagogue peptide A233 upregulates Mx expression in teleost fish in vitro and in vivo. <i>Archives of Virology</i> , 0, , .	0.9	0
568	The SKBR3 cell-membrane proteome reveals telltales of aberrant cancer cell proliferation and targets for precision medicine applications. <i>Scientific Reports</i> , 2022, 12, .	1.6	8
569	The predictive value of macaque models of preexposure prophylaxis for HIV prevention. <i>Current Opinion in HIV and AIDS</i> , 2022, 17, 179-185.	1.5	4
571	Functional Heterogeneity Within Osteoclast Populations "a Critical Review of Four Key Publications that May Change the Paradigm of Osteoclasts. <i>Current Osteoporosis Reports</i> , 0, , .	1.5	2
572	Time series analysis of the air pollution around Ploiesti oil refining complex, one of the most polluted regions in Romania. <i>Scientific Reports</i> , 2022, 12, .	1.6	6
575	Perspective Chapter: Macrophages Plasticity and Immune Metabolism. , 0, , .		0

#	ARTICLE	IF	CITATIONS
576	Leukaemia: The Purinergic System and Small Extracellular Vesicles. <i>Biochemistry</i> , 0, , .	0.8	0
577	Molecular basis of vitamin D action in inflammatory bowel disease. <i>Autoimmunity Reviews</i> , 2022, 21, 103136.	2.5	13
578	Inflammation as a mediator of stress-related psychiatric disorders. , 2023, , 885-911.		2
579	Evaluation of T-cell aging-related immune phenotypes in the context of biological aging and multimorbidity in the Health and Retirement Study. <i>Immunity and Ageing</i> , 2022, 19, .	1.8	18
580	Immunological imbalance in microcephalic children with congenital Zika virus syndrome. <i>Medical Microbiology and Immunology</i> , 2022, 211, 219-235.	2.6	3
581	Vitamin D and the Ability to Produce 1,25(OH)2D Are Critical for Protection from Viral Infection of the Lungs. <i>Nutrients</i> , 2022, 14, 3061.	1.7	10
583	Whole human genome 5â€™mC methylation analysis using long read nanopore sequencing. <i>Epigenetics</i> , 2022, 17, 1961-1975.	1.3	1
584	Penfigoide de las mucosas a lo largo de los años en nuestro Servicio. <i>Dermatología Argentina</i> , 2021, 27, 155-160.	0.0	0
586	Genetic variants of interleukin 1B and 6 are associated with clinical outcome of surgically treated lumbar degenerative disc disease. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, .	0.8	0
587	Intermittent fasting supports the balance of the gut microbiota composition. <i>International Microbiology</i> , 2023, 26, 51-57.	1.1	9
589	Dual-action of colloidal ISCOMs: an optimized approach using Box-Behnken design for the management of breast cancer. <i>Biomedical Microdevices</i> , 2022, 24, .	1.4	2
591	Hemoperfusion in the intensive care unit. <i>Intensive Care Medicine</i> , 2022, 48, 1397-1408.	3.9	36
592	Dietary Fiber Modulates the Release of Gut Bacterial Products Preventing Cognitive Decline in an Alzheimer's Mouse Model. <i>Cellular and Molecular Neurobiology</i> , 2023, 43, 1595-1618.	1.7	19
593	Enzyme-triggered- and tumor-targeted delivery with tunable, methacrylated poly(ethylene glycols) and hyaluronic acid hybrid nanogels. <i>Drug Delivery</i> , 2022, 29, 2561-2578.	2.5	10
594	The effect of young blood plasma administration on gut microbiota in middle-aged rats. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	11
595	Discovery of vimseltinib (DCC-3014), a highly selective CSF1R switch-control kinase inhibitor, in clinical development for the treatment of Tenosynovial Giant Cell Tumor (TGCT). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 74, 128928.	1.0	11
596	Adjuvants, the Elephant in the Room for RNA Vaccines. <i>RNA Technologies</i> , 2022, , 257-276.	0.2	0
597	Vitamin D and Gut Health. <i>Advances in Experimental Medicine and Biology</i> , 2022, , 155-167.	0.8	3

#	ARTICLE	IF	CITATIONS
598	Current Trends and Prospects in Antimicrobial Peptide Bioprocessing. Microbiology Monographs, 2022, , 109-141.	0.3	0
599	The Implication of Antimicrobial Peptides Against Bacteria and Their Clinical Aspects. , 2022, , 467-498.		0
600	Analysis of var Gene Transcription Pattern Using DBL \pm Tags. Methods in Molecular Biology, 2022, , 173-184.	0.4	0
601	Assay of Static Adhesion of Plasmodium falciparum-Infected Erythrocytes to Cells, Including Inhibition of the Adhesion. Methods in Molecular Biology, 2022, , 515-525.	0.4	1
602	Quantifying Enzyme Activity and Gene Expression Within Single Cells Using a Multiplexed Capillary Electrophoresis Platform. Neuromethods, 2022, , 193-218.	0.2	0
603	Prebiotic Immunomodulators to Enhance Mucosal Immunity and to Reduce Mass Use of Antibiotics. , 2022, , 419-447.		0
604	$\hat{\pm}$ -Lactalbumin peptide Asp-Gln-Trp alleviates hepatic insulin resistance and modulates gut microbiota dysbiosis in high-fat diet-induced NAFLD mice. Food and Function, 2022, 13, 9878-9892.	2.1	14
605	Opioids and the Immune System. , 2022, , 249-285.		0
606	The Role Of $\hat{\pm}$ cell 10 (-2 1082 A/G) $\hat{\pm}$ Promoter Polymorphism In Ovarian Epithelial Cancer Pathogenesis. , 2022, 1, 17-22.		0
609	Plasmodium knowlesi Duffy binding protein alpha region II (PkDBP $\hat{\pm}$ II) in clinical isolates from Peninsular Malaysia and Malaysian Borneo exhibit different immune responses in animal models. Parasitology Research, 0, , .	0.6	0
611	Exploiting Polymeric Films as a Multipurpose Drug Delivery System: a Review. AAPS PharmSciTech, 2022, 23, .	1.5	12
612	A LILRB1 variant with a decreased ability to phosphorylate SHP-1 leads to autoimmune diseases. Scientific Reports, 2022, 12, .	1.6	1
614	Frequency of HLA alleles and KIR Ligands in Acute Myeloid Leukemia in Indian Cohort. Indian Journal of Hematology and Blood Transfusion, 0, , .	0.3	0
616	IGHG3 hinge length variation was associated with the risk of critical disease and death in a Spanish COVID-19 cohort. Genes and Immunity, 2022, 23, 205-208.	2.2	1
617	Distinct immune signature predicts progression of vestibular schwannoma and unveils a possible viral etiology. Journal of Experimental and Clinical Cancer Research, 2022, 41, .	3.5	2
618	Short-chain fatty acid concentrations in the incidence and risk-stratification of colorectal cancer: a systematic review and meta-analysis. BMC Medicine, 2022, 20, .	2.3	20
620	Profil Pemphigus Vulgaris di Instalasi Rawat Inap RSUD Dr. Moewardi Surakarta Periode Januari 2014-Desember 2019. , 2021, 34, 27-34.		0
621	Significant association between TaqI and FokI VDR gene polymorphisms and chronic spontaneous urticaria in a Colombian Caribbean population. Allergologia Et Immunopathologia, 2022, 50, 8-14.	1.0	2

#	ARTICLE	IF	CITATIONS
622	Syntheses and Applications of Nanomaterials-Based Photocatalysts for Air Purification. <i>Green Energy and Technology</i> , 2023, , 75-150.	0.4	0
623	The Fab region of IgG impairs the internalization pathway of FcRn upon Fc engagement. <i>Nature Communications</i> , 2022, 13, .	5.8	7
624	Antibody production in mice requires neither vitamin D, nor the vitamin D receptor. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	2
625	Increased expression of PD-1 in CD8 ⁺ CD3 ⁺ T cells correlates with EBV viral load in MS patients. <i>Journal of NeuroVirology</i> , 0, , .	1.0	1
626	Temporal patterns of functional anti-dengue antibodies in dengue infected individuals with different disease outcome or infection history. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
627	(EDTA) ⁴⁻ supplements as superior modifier of the in-vitro-degradation properties of the magnesium alloy coated through discharge-assisted process. <i>Journal of Magnesium and Alloys</i> , 2022, , .	5.5	0
628	Antifungal and antibiofilm activities of bee venom loaded on chitosan nanoparticles: a novel approach for combating fungal human pathogens. <i>World Journal of Microbiology and Biotechnology</i> , 2022, 38, .	1.7	4
629	Lost in promiscuity? An evolutionary and biochemical evaluation of HSD10 function in cardiolipin metabolism. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	2.4	4
630	Medroxyprogesterone acetate improves propionic acid-induced autism rat model and magnetic resonance spectroscopic correlation. <i>Bangladesh Journal of Pharmacology</i> , 2022, 17, 56-65.	0.1	1
631	Expression and in silico Analysis of CIDR ₁ Recombinant Protein from Plasmodium Falciparum as a Malaria Subunit Vaccine Candidate. <i>Trends in Sciences</i> , 2022, 19, 1621.	0.2	1
632	Efficacy and Safety of Interferon-Gamma in Chronic Granulomatous Disease: a Systematic Review and Meta-analysis. <i>Journal of Clinical Immunology</i> , 2023, 43, 578-584.	2.0	2
633	Clinical significancy of WNT pathway inhibition in various cancers. <i>Journal of Education, Health and Sport</i> , 2022, 12, 183-191.	0.0	0
634	In vitro phenotypic effects of Lipoxin A4 on M1 and M2 polarized macrophages derived from THP-1. <i>Molecular Biology Reports</i> , 2023, 50, 339-348.	1.0	1
635	Subcutaneous immunoglobulin 16.5% for the treatment of pediatric patients with primary antibody immunodeficiency. <i>Expert Review of Clinical Immunology</i> , 2023, 19, 7-17.	1.3	1
636	Î²-caryophyllene and docosahexaenoic acid, isolated or associated, have potential antinociceptive and anti-inflammatory effects in vitro and in vivo. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
637	Bordetella pertussis whole cell immunization protects against Pseudomonas aeruginosa infections. <i>Npj Vaccines</i> , 2022, 7, .	2.9	2
638	Specific associations between fungi and bacteria in broncho-alveolar aspirates from mechanically ventilated intensive care unit patients. <i>Virulence</i> , 2022, 13, 2022-2031.	1.8	1
639	ILCsâ€”Crucial Players in Enteric Infectious Diseases. <i>International Journal of Molecular Sciences</i> , 2022, 23, 14200.	1.8	1

#	ARTICLE	IF	CITATIONS
640	Suplementação de Vitamina D: Potencial terapêutico nas doenças imunomediadas. Brazilian Journal of Health Review, 2022, 5, 22421-22442.	0.0	0
641	Macrophage Polarization in the Tumor Microenvironment: Modulation and Mimicry. , 2022, , 1-25.		0
642	Nano-adjuvants as Effective Next-Generation Antimicrobial Agents. Nanotechnology in the Life Sciences, 2022, , 183-192.	0.4	0
644	Metabolic control of innate lymphoid cells in health and disease. Nature Metabolism, 2022, 4, 1650-1659.	5.1	11
646	Genetic Tools for Studying the Roles of Sphingolipids in Viral Infections. Methods in Molecular Biology, 2023, , 1-16.	0.4	1
647	Single cell multi-omic reference atlases of non-human primate immune tissues reveals CD102 as a biomarker for long-lived plasma cells. Communications Biology, 2022, 5, .	2.0	4
648	Complement-Mediated Kidney Disease. , 0, , .		0
649	Lack of predictive capacity of pre-transplant anti-BK virus antibodies for post-transplant reactivation. Journal of Nephrology, 0, , .	0.9	1
650	Prevalence of bovine herpesvirus 1 antibodies and risk factors in dairy cattle of Iran's central desert. Tropical Animal Health and Production, 2023, 55, .	0.5	0
651	Tumour-infiltrating lymphocytes: from prognosis to treatment selection. British Journal of Cancer, 2023, 128, 451-458.	2.9	34
652	Andrographolide-based potential anti-inflammatory transcription inhibitors against nuclear factor NF-kappa-B p50 subunit (NF- κ B p50): an integrated molecular and quantum mechanical approach. 3 Biotech, 2023, 13, .	1.1	1
653	Susceptibility of SARS Coronavirus-2 infection in domestic and wild animals: a systematic review. 3 Biotech, 2023, 13, .	1.1	6
655	Two lineages of immune cells that differentially express the vitamin D receptor. Journal of Steroid Biochemistry and Molecular Biology, 2023, 228, 106253.	1.2	4
656	CAR Exosome-Based Therapeutics. , 2023, , 1-14.		0
657	Adoptive Cell Transfer for Solid Tumors. , 2023, , .		1
658	Role of Hemin in the Immune Response of T Follicular Helper Lymphocytes Expressing T-Cell Immunoreceptor with Immunoglobulin and Immunoreceptor Tyrosine-Based Inhibitory Domains, Programmed Cell Death-1, and Interleukin-21 in Allo-Auto Positive and Negative Thalassemia. Journal of Blood Medicine. 0. Volume 14. 7-17.	0.7	0
659	Acute phase response following pulmonary exposure to soluble and insoluble metal oxide nanomaterials in mice. Particle and Fibre Toxicology, 2023, 20, .	2.8	8
661	Impact of Hemin on Interleukin-21 Levels and Plasma Cells in Transfusion-Dependent Thalassemia with Positive and Negative Allo-Autoantibody. International Journal of General Medicine, 0, Volume 16, 47-56.	0.8	0

#	ARTICLE	IF	CITATIONS
662	Pengaruh pemberian variasi konsentrasi biotin terhadap c-reaktive protein dan sel penanda inflamasi dengan resiko dislipidemia. <i>Bali Medika Jurnal</i> , 2022, 9, 145-156.	0.0	0
663	Vitreous humor proteome: unraveling the molecular mechanisms underlying proliferative and neovascular vitreoretinal diseases. <i>Cellular and Molecular Life Sciences</i> , 2023, 80, .	2.4	8
664	Breast-Tumor-Derived Bone Pre-Metastatic Disease: Interplay between Immune and Bone Cells within Bone Marrow Microenvironment. , 0, , .		0
666	Screening of endophytic bacteria from potato tubers and their antagonistic activity against soil-borne potato pathogens. <i>Journal of Biological Research (Italy)</i> , 2023, 96, .	0.0	0
667	Nanoengineered drug delivery in cancer immunotherapy for overcoming immunosuppressive tumor microenvironment. <i>Drug Delivery and Translational Research</i> , 2023, 13, 2015-2031.	3.0	2
668	miRNA expression profiles of the perilesional skin of atopic dermatitis and psoriasis patients are highly similar. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
669	Revamping the innate or innate-like immune cell-based therapy for hepatocellular carcinoma: new mechanistic insights and advanced opportunities. , 2023, 40, .		0
670	Association of KIR2DL5, KIR2DS5, and KIR2DS1 allelic variation and atopic dermatitis. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
671	Coumarin-based derivatives targeting <i>Trypanosoma cruzi</i> cruzain and <i>Trypanosoma brucei</i> cathepsin L-like proteases. <i>New Journal of Chemistry</i> , 2023, 47, 10127-10146.	1.4	0
672	The role of group 3 innate lymphoid cell in intestinal disease. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	1
673	Ultra-low-energy catalytic degradation of ozone by off-stoichiometric delafossite CuCrO for highly selective low-temperature solid-state O ₃ sensors. <i>Materials Today Advances</i> , 2023, 18, 100366.	2.5	0
674	Genetic and Epigenetic Regulation of the Innate Immune Response to Gout. <i>Immunological Investigations</i> , 2023, 52, 364-397.	1.0	7
676	Anti-Arthritic Effect of Edaravone Against Complete Freund Adjuvant Induced Arthritis via Osteoclast Differentiation and HIF-1 α -VEGF-ANG-1 Axis. <i>Drug Design, Development and Therapy</i> , 0, Volume 17, 519-534. ^{2.0}		2
677	Ex vivo LPS-stimulated cytokine production is associated with hydration status in community-dwelling middle-to-older-aged adults. <i>European Journal of Nutrition</i> , 2023, 62, 1681-1690.	1.8	2
678	Experimental evidence of parasite-induced behavioural alterations modulated by food availability in wild capuchin monkeys. <i>Scientific Reports</i> , 2023, 13, .	1.6	1
679	Hypersensitivity and lymphocyte activation after total hip arthroplasty. , 2023, 52, 214-221.		2
681	<i>Transplant Immunobiology</i> . , 2023, , 19-44.		0
683	Immunometabolic Processes of Macrophages in Disease States. <i>Physiology</i> , 0, , .	4.0	0

#	ARTICLE	IF	CITATIONS
684	Skin Blister Formation and Subepidermal Bullous Disorders. , 0, , .		0
685	G-quadruplexes in bacteria: insights into the regulatory roles and interacting proteins of non-canonical nucleic acid structures. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2022, 57, 539-561.	2.3	4
686	Exosomes: a potential diagnostic and treatment modality in the quest for counteracting cancer. <i>Cellular Oncology (Dordrecht)</i> , 2023, 46, 1159-1179.	2.1	10
687	Comparison of immune responses and intestinal flora in epicutaneously sensitized BALB/c or C57BL/6 mouse models of food allergy. , 2023, , 1-21.		0
689	Alergia a medicamentos: aspectos fundamentales en el diagnÃ³stico y tratamiento. <i>Revista Alergia Mexico</i> , 2023, 69, 195-213.	0.9	1
703	Vitamin D, microbiota, and inflammatory bowel disease. , 2024, , 1057-1073.		0
704	How chemokines organize the tumour microenvironment. <i>Nature Reviews Cancer</i> , 2024, 24, 28-50.	12.8	0
705	Visualizing and Subtyping Tumor Ecosystem. , 2023, , 609-636.		0
708	Disease pathogenesis and barrier functions regulated by group 3 innate lymphoid cells. <i>Seminars in Immunopathology</i> , 0, , .	2.8	0