

Mauro M Teixeira

List of Publications by Year in Descending Order

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

681
papers

28,063
citations

79
h-index

133
g-index

720
ext. papers

33,258
ext. citations

5.9
avg, IF

6.9
L-index

#	Paper	IF	Citations
681	Future Directions for the Discovery of Natural Product-Derived Immunomodulating Drugs.. <i>Pharmacological Research</i> , 2022 , 106076	10.2	3
680	Acetate Improves the Killing of by Alveolar Macrophages NLRP3 Inflammasome and Glycolysis-HIF-1 α Axis.. <i>Frontiers in Immunology</i> , 2022 , 13, 773261	8.4	1
679	Role of Suppressor of cytokine signaling 2 during the development and resolution of an experimental arthritis.. <i>Cellular Immunology</i> , 2022 , 372, 104476	4.4	0
678	Pro-resolving therapies as potential adjunct treatment for infectious diseases: Evidence from studies with annexin A1 and angiotensin-(1-7).. <i>Seminars in Immunology</i> , 2022 , 101601	10.7	2
677	Mitochondrial DNA as a Possible Ligand for TLR9 in Irinotecan-induced Small Intestinal Mucositis.. <i>Immunological Investigations</i> , 2022 , 1-16	2.9	1
676	EVITA Dengue: a cluster-randomized controlled trial to Evaluate the efficacy of Wolbachia-Infected Aedes aegypti mosquitoes in reducing the incidence of Arboviral infection in Brazil.. <i>Trials</i> , 2022 , 23, 185	2.8	1
675	Pro-inflammatory immune profile mediated by TNF and IFN γ and regulated by IL-10 is associated to IgG anti-SARS-CoV-2 in asymptomatic blood donors.. <i>Cytokine</i> , 2022 , 154, 155874	4	1
674	Blockade of interleukin seventeen (IL-17A) with secukinumab in hospitalized COVID-19 patients - the BISHOP study.. <i>Infectious Diseases</i> , 2022 , 1-9	3.1	3
673	Biochanin A as a modulator of the inflammatory response: An updated overview and therapeutic potential.. <i>Pharmacological Research</i> , 2022 , 180, 106246	10.2	0
672	The Therapeutic Treatment with the GAG-Binding Chemokine Fragment CXCL9(74-103) Attenuates Neutrophilic Inflammation and Lung Dysfunction during Klebsiella pneumoniae Infection in Mice. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 6246	6.3	0
671	SOCS2 expression in hematopoietic and non-hematopoietic cells during Trypanosoma cruzi infection: Correlation with immune response and cardiac dysfunction.. <i>Clinical Immunology</i> , 2021 , 108913	9.9	0
670	Angiotensin-(1-7)/MasR axis promotes migration of monocytes/macrophages with a regulatory phenotype to perform phagocytosis and efferocytosis. <i>JCI Insight</i> , 2021 ,	9.9	1
669	Endogenous modification of the chemoattractant CXCL5 alters receptor usage and enhances its activity toward neutrophils and monocytes. <i>Science Signaling</i> , 2021 , 14,	8.8	3
668	Oral Formulation of Angiotensin-(1-7) Promotes Therapeutic Actions in a Model of Eosinophilic and Neutrophilic Asthma. <i>Frontiers in Pharmacology</i> , 2021 , 12, 557962	5.6	2
667	Therapeutic potential of the FPR2/ALX agonist AT-01-KG in the resolution of articular inflammation. <i>Pharmacological Research</i> , 2021 , 165, 105445	10.2	4
666	Cannabidiol Enhances Intestinal Cannabinoid Receptor Type 2 Receptor Expression and Activation Increasing Regulatory T Cells and Reduces Murine Acute Graft-versus-Host Disease without Interfering with the Graft-versus-Leukemia Response. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2021 , 377, 273-283	4.7	1
665	Effect of Early Treatment With Hydroxychloroquine or Lopinavir and Ritonavir on Risk of Hospitalization Among Patients With COVID-19: The TOGETHER Randomized Clinical Trial. <i>JAMA Network Open</i> , 2021 , 4, e216468	10.4	50

664	Biochanin A Regulates Key Steps of Inflammation Resolution in a Model of Antigen-Induced Arthritis via GPR30/PKA-Dependent Mechanism. <i>Frontiers in Pharmacology</i> , 2021 , 12, 662308	5.6	2
663	Tityus serrulatus scorpion venom as a potential drug source for Chagas' disease: Trypanocidal and immunomodulatory activity. <i>Clinical Immunology</i> , 2021 , 226, 108713	9	3
662	Anti-inflammatory and antioxidant effects of the nanocomposite Fullerol decrease the severity of intestinal inflammation induced by gut ischemia and reperfusion. <i>European Journal of Pharmacology</i> , 2021 , 898, 173984	5.3	0
661	Viability of SARS-CoV-2 in river water and wastewater at different temperatures and solids content. <i>Water Research</i> , 2021 , 195, 117002	12.5	32
660	Profound downregulation of neural transcription factor Npas4 and Nr4a family in fetal mice neurons infected with Zika virus. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009425	4.8	1
659	CD300a contributes to the resolution of articular inflammation triggered by MSU crystals by controlling neutrophil apoptosis. <i>Immunology</i> , 2021 , 164, 305-317	7.8	2
658	Protective Response in Experimental Paracoccidioidomycosis Elicited by Extracellular Vesicles Containing Antigens of. <i>Cells</i> , 2021 , 10,	7.9	2
657	(Scorpion): From the Crude Venom to the Construction of Synthetic Peptides and Their Possible Therapeutic Application Against Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 706618	5.9	1
656	Relevance of angiotensin-(1-7) and its receptor Mas in pneumonia caused by influenza virus and post-influenza pneumococcal infection. <i>Pharmacological Research</i> , 2021 , 163, 105292	10.2	3
655	Aerobic Training Modulates the Increase in Plasma Concentrations of Cytokines in response to a Session of Exercise. <i>Journal of Environmental and Public Health</i> , 2021 , 2021, 1304139	2.6	4
654	Medicinal plants and their potential use in the treatment of rheumatic diseases 2021 , 205-234		
653	Exploiting the pro-resolving actions of glucocorticoid-induced proteins Annexin A1 and GILZ in infectious diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 111033	7.5	5
652	Effect of Physical Training on Exercise-Induced Inflammation and Performance in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 625680	5.7	1
651	Inhibition of Drug-Induced Liver Injury in Mice Using a Positively Charged Peptide That Binds DNA. <i>Hepatology Communications</i> , 2021 , 5, 1737-1754	6	1
650	Inhibition of Tryptophan Catabolism Is Associated With Neuroprotection During Virus Infection. <i>Frontiers in Immunology</i> , 2021 , 12, 702048	8.4	1
649	4-Chlorophenylthioacetone-derived thiosemicarbazones as potent antitrypanosomal drug candidates: Investigations on the mode of action. <i>Bioorganic Chemistry</i> , 2021 , 113, 105018	5.1	3
648	Influenza Virus Infection Impairs the Gut's Barrier Properties and Favors Secondary Enteric Bacterial Infection through Reduced Production of Short-Chain Fatty Acids. <i>Infection and Immunity</i> , 2021 , 89, e0073420	3.7	12
647	A Biosafety Level 2 Mouse Model for Studying Betacoronavirus-Induced Acute Lung Damage and Systemic Manifestations. <i>Journal of Virology</i> , 2021 , 95, e0127621	6.6	4

646	Phosphorylation of JIP4 at S730 Presents Antiviral Properties against Influenza A Virus Infection. <i>Journal of Virology</i> , 2021 , 95, e0067221	6.6	0
645	A Sociodemographic Profile of Mask Use During the COVID-19 Outbreak Among Young and Elderly Individuals in Brazil: Online Survey Study. <i>JMIR Aging</i> , 2021 , 4, e28989	4.8	
644	Role of formyl peptide receptor 2 (FPR2) in modulating immune response and heart inflammation in an experimental model of acute and chronic Chagas disease. <i>Cellular Immunology</i> , 2021 , 369, 104427	4.4	3
643	Type I interferons are essential while type II interferon is dispensable for protection against St. Louis encephalitis virus infection in the mouse brain. <i>Virulence</i> , 2021 , 12, 244-259	4.7	1
642	Lactobacillus rhamnosus CGMCC 1.3724 (LPR) Improves Skin Wound Healing and Reduces Scar Formation in Mice. <i>Probiotics and Antimicrobial Proteins</i> , 2021 , 13, 709-719	5.5	5
641	Intra-host evolution during SARS-CoV-2 prolonged infection. <i>Virus Evolution</i> , 2021 , 7, veab078	3.7	16
640	Treatment with inhaled formulation of angiotensin-(1-7) reverses inflammation and pulmonary remodeling in a model of chronic asthma. <i>Immunobiology</i> , 2020 , 225, 151957	3.4	8
639	Glucocorticoid-induced leucine zipper modulates macrophage polarization and apoptotic cell clearance. <i>Pharmacological Research</i> , 2020 , 158, 104842	10.2	11
638	7-Deaza-7-fluoro-2'-C-methyladenosine inhibits Zika virus infection and viral-induced neuroinflammation. <i>Antiviral Research</i> , 2020 , 180, 104855	10.8	3
637	Colonization by is crucial for acute inflammatory responses in murine small intestine via regulation of corticosterone production. <i>Gut Microbes</i> , 2020 , 11, 1531-1546	8.8	13
636	Harnessing inflammation resolving-based therapeutic agents to treat pulmonary viral infections: What can the future offer to COVID-19?. <i>British Journal of Pharmacology</i> , 2020 , 177, 3898-3904	8.6	10
635	Estrogen protects dental roots from orthodontic-induced inflammatory resorption. <i>Archives of Oral Biology</i> , 2020 , 117, 104820	2.8	4
634	Blame the signaling: Role of cAMP for the resolution of inflammation. <i>Pharmacological Research</i> , 2020 , 159, 105030	10.2	18
633	In-depth characterization of a novel live-attenuated Mayaro virus vaccine candidate using an immunocompetent mouse model of Mayaro disease. <i>Scientific Reports</i> , 2020 , 10, 5306	4.9	7
632	Gut Dysbiosis during Influenza Contributes to Pulmonary Pneumococcal Superinfection through Altered Short-Chain Fatty Acid Production. <i>Cell Reports</i> , 2020 , 30, 2934-2947.e6	10.6	109
631	Role of gut microbiota in the GBR12909 model of mania-like behavior in mice. <i>Journal of Neuroimmunology</i> , 2020 , 346, 577292	3.5	4
630	Decreased expression of neuronal nitric oxide synthase contributes to the endothelial dysfunction associated with cigarette smoking in human. <i>Nitric Oxide - Biology and Chemistry</i> , 2020 , 98, 20-28	5	2
629	The role of annexin A1 in the modulation of the NLRP3 inflammasome. <i>Immunology</i> , 2020 , 160, 78-89	7.8	13

628	Cyclic AMP Regulates Key Features of Macrophages via PKA: Recruitment, Reprogramming and Efferocytosis. <i>Cells</i> , 2020 , 9,	7.9	22
627	ACKR2 contributes to pulmonary dysfunction by shaping CCL5:CCR5-dependent recruitment of lymphocytes during influenza A infection in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020 , 318, L655-L670	5.8	8
626	Molecular Mechanism for Protection Against Liver Failure in Human Yellow Fever Infection. <i>Hepatology Communications</i> , 2020 , 4, 657-669	6	4
625	Zika virus infection in pregnancy: a protocol for the joint analysis of the prospective cohort studies of the ZIKAlliance, ZikaPLAN and ZIKAction consortia. <i>BMJ Open</i> , 2020 , 10, e035307	3	4
624	Detection and differentiation of dengue virus serotypes by one-step multiplex reverse transcription PCR assays. <i>Brazilian Journal of Development</i> , 2020 , 6, 227-246	0	
623	Chronic ethanol consumption compromises neutrophil function in acute pulmonary infection. <i>ELife</i> , 2020 , 9,	8.9	3
622	Neutrophil activity in sepsis: a systematic review. <i>Brazilian Journal of Medical and Biological Research</i> , 2020 , 53, e7851	2.8	2
621	Mechanisms underlying fat pad remodeling induced by fasting: role of PAF receptor. <i>Nutrition</i> , 2020 , 71, 110616	4.8	4
620	The Annexin A1/FPR2 pathway controls the inflammatory response and bacterial dissemination in experimental pneumococcal pneumonia. <i>FASEB Journal</i> , 2020 , 34, 2749-2764	0.9	36
619	SOCS2 modulates adipose tissue inflammation and expansion in mice. <i>Journal of Nutritional Biochemistry</i> , 2020 , 76, 108304	6.3	6
618	Neuroinflammation is associated with reduced SOCS2 and SOCS3 expression during intracranial HSV-1 infection. <i>Neuroscience Letters</i> , 2020 , 736, 135295	3.3	2
617	Evolution and epidemic spread of SARS-CoV-2 in Brazil. <i>Science</i> , 2020 , 369, 1255-1260	33.3	277
616	Bovine Milk Extracellular Vesicles Are Osteoprotective by Increasing Osteocyte Numbers and Targeting RANKL/OPG System in Experimental Models of Bone Loss. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 891	5.8	7
615	Lipoxin A impairs effective bacterial control and potentiates joint inflammation and damage caused by <i>Staphylococcus aureus</i> infection. <i>FASEB Journal</i> , 2020 , 34, 11498-11510	0.9	2
614	CXCR1 and CXCR2 Inhibition by Ladarixin Improves Neutrophil-Dependent Airway Inflammation in Mice. <i>Frontiers in Immunology</i> , 2020 , 11, 566953	8.4	14
613	IL-33 enhances macrophage release of IL-1 β and promotes pain and inflammation in gouty arthritis. <i>Inflammation Research</i> , 2020 , 69, 1271-1282	7.2	8
612	ROCK Inhibition Drives Resolution of Acute Inflammation by Enhancing Neutrophil Apoptosis. <i>Cells</i> , 2019 , 8,	7.9	14
611	Yellow fever virus is susceptible to sofosbuvir both in vitro and in vivo. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007072	4.8	57

610	Probability of dengue transmission and propagation in a non-endemic temperate area: conceptual model and decision risk levels for early alert, prevention and control. <i>Parasites and Vectors</i> , 2019 , 12, 38	4	6
609	The Mucin MsbA Regulates the Cell Wall Integrity Pathway and Controls Recognition of the Fungus by the Immune System. <i>MSphere</i> , 2019 , 4,	5	5
608	Understanding the relation between Zika virus infection during pregnancy and adverse fetal, infant and child outcomes: a protocol for a systematic review and individual participant data meta-analysis of longitudinal studies of pregnant women and their infants and children. <i>BMJ Open</i> , 2019 , 9, e026092	3	24
607	Role of adipose tissue inflammation in fat pad loss induced by fasting in lean and mildly obese mice. <i>Journal of Nutritional Biochemistry</i> , 2019 , 72, 108208	6.3	10
606	In-depth characterization of congenital Zika syndrome in immunocompetent mice: Antibody-dependent enhancement and an antiviral peptide therapy. <i>EBioMedicine</i> , 2019 , 44, 516-529	8.8	20
605	Nucleoside Analogs with Selective Antiviral Activity against Dengue Fever and Japanese Encephalitis Viruses. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	6
604	Short-chain fatty acids and FFAR2 as suppressors of bone resorption. <i>Bone</i> , 2019 , 125, 112-121	4.7	25
603	The immunoreceptor CD300a controls the intensity of inflammation and dysfunction in a model of Ag-induced arthritis in mice. <i>Journal of Leukocyte Biology</i> , 2019 , 106, 957-966	6.5	6
602	The Clinical Features, Pathogenesis and Methotrexate Therapy of Chronic Chikungunya Arthritis. <i>Viruses</i> , 2019 , 11,	6.2	12
601	Effectiveness of Ultra-Low Volume insecticide spraying to prevent dengue in a non-endemic metropolitan area of Brazil. <i>PLoS Computational Biology</i> , 2019 , 15, e1006831	5	9
600	Angiotensin-(1-7) and Alamandine Promote Anti-inflammatory Response in Macrophages and. <i>Mediators of Inflammation</i> , 2019 , 2019, 2401081	4.3	27
599	Inhibition of the sphingosine-1-phosphate pathway promotes the resolution of neutrophilic inflammation. <i>European Journal of Immunology</i> , 2019 , 49, 1038-1051	6.1	12
598	Evaluation of the effects of extracts of <i>Maytenus imbricata</i> (Celastraceae) on the treatment of inflammatory and metabolic dysfunction induced by high-refined carbohydrate diet. <i>Inflammopharmacology</i> , 2019 , 27, 539-548	5.1	3
597	Phosphoinositide-3 kinase gamma regulates caspase-1 activation and leukocyte recruitment in acute murine gout. <i>Journal of Leukocyte Biology</i> , 2019 , 106, 619-629	6.5	7
596	Characterization of Extracellular Vesicles and Their Effects on Macrophages and Neutrophils Functions. <i>Frontiers in Microbiology</i> , 2019 , 10, 2008	5.7	33
595	Pluripotency of Wolbachia against Arbovirus: the case of yellow fever. <i>Gates Open Research</i> , 2019 , 3, 161	2.4	
594	Plasminogen and the Plasminogen Receptor, Plg-R, Regulate Macrophage Phenotypic, and Functional Changes. <i>Frontiers in Immunology</i> , 2019 , 10, 1458	8.4	28
593	Tissue Dependent Role of PTX3 During Ischemia-Reperfusion Injury. <i>Frontiers in Immunology</i> , 2019 , 10, 1461	8.4	16

592	Association Between Zika Virus Microcephaly in Newborns With the rs3775291 Variant in Toll-Like Receptor 3 and rs1799964 Variant at Tumor Necrosis Factor- α Gene. <i>Journal of Infectious Diseases</i> , 2019 , 220, 1797-1801	7	14
591	Effect of preventive or therapeutic treatment with angiotensin 1-7 in a model of bleomycin-induced lung fibrosis in mice. <i>Journal of Leukocyte Biology</i> , 2019 , 106, 677-686	6.5	9
590	The protective arm of the renin-angiotensin system may counteract the intense inflammatory process in fetuses with posterior urethral valves. <i>Jornal De Pediatria (Versão Em Português)</i> , 2019 , 95, 328-333	0.2	
589	Host Immune Response to ZIKV in an Immunocompetent Embryonic Mouse Model of Intravaginal Infection. <i>Viruses</i> , 2019 , 11,	6.2	6
588	Extract Has an Effect on Muscle Damage and Lipid Peroxidation in Rats Submitted to High Intensity Strength Exercise?. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	4
587	Pluripotency of against Arboviruses: the case of yellow fever. <i>Gates Open Research</i> , 2019 , 3, 161	2.4	12
586	The Long Pentraxin 3 Contributes to Joint Inflammation in Gout by Facilitating the Phagocytosis of Monosodium Urate Crystals. <i>Journal of Immunology</i> , 2019 , 202, 1807-1814	5.3	3
585	Aerobic Training Reduces Immune Cell Recruitment and Cytokine Levels in Adipose Tissue in Obese Mice. <i>FASEB Journal</i> , 2019 , 33, lb601	0.9	
584	Differential Effects of a Bout of Moderate-intensity Physical Exercise on Adipose Tissue Inflammation in Lean and in Obese Mice. <i>FASEB Journal</i> , 2019 , 33, lb607	0.9	
583	Angiotensin 1-7 and Inflammation 2019 , 201-218		3
582	Sensory Ganglia-Specific TNF Expression Is Associated With Persistent Nociception After Resolution of Inflammation. <i>Frontiers in Immunology</i> , 2019 , 10, 3120	8.4	11
581	High-Fiber Diets in Gastrointestinal Tract Diseases 2019 , 229-244		3
580	Mediators of the Resolution of the Inflammatory Response. <i>Trends in Immunology</i> , 2019 , 40, 212-227	14.4	79
579	Acute lung injury and repair induced by single exposure of in immunocompetent mice. <i>Future Microbiology</i> , 2019 , 14, 1511-1525	2.9	3
578	Role of SOCS2 in the Regulation of Immune Response and Development of the Experimental Autoimmune Encephalomyelitis. <i>Mediators of Inflammation</i> , 2019 , 2019, 1872593	4.3	5
577	Converging TLR9 and PI3Kgamma signaling induces sterile inflammation and organ damage. <i>Scientific Reports</i> , 2019 , 9, 19085	4.9	3
576	Treatment with Apocynin Limits the Development of Acute Graft-versus-Host Disease in Mice. <i>Journal of Immunology Research</i> , 2019 , 2019, 9015292	4.5	3
575	Virgin coconut oil is effective to treat metabolic and inflammatory dysfunction induced by high refined carbohydrate-containing diet in mice. <i>Journal of Nutritional Biochemistry</i> , 2019 , 63, 117-128	6.3	14

574	The NOD2 signaling in peripheral macrophages contributes to neuropathic pain development. <i>Pain</i> , 2019 , 160, 102-116	8	16
573	First report of collapsing variant of focal segmental glomerulosclerosis triggered by arbovirus: dengue and Zika virus infection. <i>CKJ: Clinical Kidney Journal</i> , 2019 , 12, 355-361	4.5	9
572	Ginger (<i>Zingiber officinale</i> Rosc.) Ameliorated Metabolic and Inflammatory Dysfunction Induced by High-Refined Carbohydrate-Containing Diet in Mice. <i>Journal of Medicinal Food</i> , 2019 , 22, 38-45	2.8	1
571	Aerobic training reduces immune cell recruitment and cytokine levels in adipose tissue in obese mice. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019 , 44, 512-520	3	6
570	The protective arm of the renin-angiotensin system may counteract the intense inflammatory process in fetuses with posterior urethral valves. <i>Jornal De Pediatria</i> , 2019 , 95, 328-333	2.6	5
569	SOCS2 Is Critical for the Balancing of Immune Response and Oxidate Stress Protecting Against Acetaminophen-Induced Acute Liver Injury. <i>Frontiers in Immunology</i> , 2018 , 9, 3134	8.4	16
568	The Inhibition of Phosphoinositide-3 Kinases Induce Resolution of Inflammation in a Gout Model. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1505	5.6	11
567	Treatment with Atorvastatin Provides Additional Benefits to Imipenem in a Model of Gram-Negative Pneumonia Induced by <i>Klebsiella pneumoniae</i> in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	8
566	Human Interleukin-32 Plays a Protective Role in an Experimental Model of Visceral Leishmaniasis in Mice. <i>Infection and Immunity</i> , 2018 , 86,	3.7	12
565	Lack of interferon-gamma attenuates foreign body reaction to subcutaneous implants in mice. <i>Journal of Biomedical Materials Research - Part A</i> , 2018 , 106, 2243-2250	5.4	2
564	Encapsulation of trans-aconitic acid in mucoadhesive microspheres prolongs the anti-inflammatory effect in LPS-induced acute arthritis. <i>European Journal of Pharmaceutical Sciences</i> , 2018 , 119, 112-120	5.1	5
563	Evaluation of a recombinant multiepitope antigen for diagnosis of hepatitis C virus: A lower cost alternative for antigen production. <i>Journal of Clinical Laboratory Analysis</i> , 2018 , 32, e22410	3	4
562	Using adult <i>Aedes aegypti</i> females to predict areas at risk for dengue transmission: A spatial case-control study. <i>Acta Tropica</i> , 2018 , 182, 43-53	3.2	12
561	Phosphoinositide 3-Kinase Gamma Inhibition Protects From Anthracycline Cardiotoxicity and Reduces Tumor Growth. <i>Circulation</i> , 2018 , 138, 696-711	16.7	83
560	Plasma levels of innate immune mediators are associated with liver fibrosis in low parasite burden <i>Schistosoma mansoni</i> -infected individuals. <i>Scandinavian Journal of Immunology</i> , 2018 , 87, e12642	3.4	6
559	Beneficial effects of oral administration of C-Phycocyanin and Phycocyanobilin in rodent models of experimental autoimmune encephalomyelitis. <i>Life Sciences</i> , 2018 , 194, 130-138	6.8	18
558	Esterification of trans-aconitic acid improves its anti-inflammatory activity in LPS-induced acute arthritis. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 99, 87-95	7.5	5
557	Myo1f is critical for neutrophil migration in vivo. <i>Blood</i> , 2018 , 131, 1879-1880	2.2	1

556	The Atypical Chemokine Receptor ACKR2 is Protective Against Sepsis. <i>Shock</i> , 2018 , 49, 682-689	3.4	11
555	Neutrophils: a cornerstone of liver ischemia and reperfusion injury. <i>Laboratory Investigation</i> , 2018 , 98, 51-62	5.9	75
554	Revisiting the Role of Eotaxin-1/CCL11 in Psychiatric Disorders. <i>Frontiers in Psychiatry</i> , 2018 , 9, 241	5	38
553	The atypical chemokine receptor ACKR2 drives pulmonary fibrosis by tuning influx of CCR2 and CCR5 IFN γ -producing γ cells in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018 , 314, L1010-L1025	5.8	19
552	Angiotensin-(1-7) Promotes Resolution of Eosinophilic Inflammation in an Experimental Model of Asthma. <i>Frontiers in Immunology</i> , 2018 , 9, 58	8.4	47
551	The Metabolic Sensor GPR43 Receptor Plays a Role in the Control of Infection in the Lung. <i>Frontiers in Immunology</i> , 2018 , 9, 142	8.4	45
550	Interleukin-33 Receptor (ST2) Deficiency Improves the Outcome of -Induced Septic Arthritis. <i>Frontiers in Immunology</i> , 2018 , 9, 962	8.4	14
549	Phosphatidyl Inositol 3 Kinase-Gamma Balances Antiviral and Inflammatory Responses During Influenza A H1N1 Infection: From Murine Model to Genetic Association in Patients. <i>Frontiers in Immunology</i> , 2018 , 9, 975	8.4	14
548	Higher Cytopathic Effects of a Zika Virus Brazilian Isolate from Bahia Compared to a Canadian-Imported Thai Strain. <i>Viruses</i> , 2018 , 10,	6.2	15
547	ST2 regulates bone loss in a site-dependent and estrogen-dependent manner. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 8511-8521	4.7	15
546	Quantifying the spatial spread of dengue in a non-endemic Brazilian metropolis via transmission chain reconstruction. <i>Nature Communications</i> , 2018 , 9, 2837	17.4	25
545	Interleukin-33 contributes to disease severity in Dengue virus infection in mice. <i>Immunology</i> , 2018 , 155, 477-490	7.8	5
544	Pro-resolving Mediators 2018 , 133-175		1
543	Mediators of resolution: New kids on the block. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, SY79-3	0	
542	Eosinophil-Associated Innate IL-17 Response Promotes Lung Pathology. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018 , 8, 453	5.9	10
541	CXCR2 is critical for bacterial control and development of joint damage and pain in Staphylococcus aureus-induced septic arthritis in mouse. <i>European Journal of Immunology</i> , 2018 , 48, 454-463	6.1	10
540	Host target-based approaches against arboviral diseases. <i>Biological Chemistry</i> , 2018 , 399, 203-217	4.5	1
539	Paradoxical role of tumor necrosis factor on metabolic dysfunction and adipose tissue expansion in mice. <i>Nutrition</i> , 2018 , 50, 1-7	4.8	11

538	RESPUESTA INFLAMATORIA Y ANTIINFLAMATORIA TRAS EL ESFUERZO AGUDO EN NATACION // INFLAMMATORY AND ANTINFLAMMATOY RESPONSE AFTER SWIMMING ACUTE EFFORT. <i>Revista Internacional De Medicina Y Ciencias De La Actividad Fisica Y Del Deporte</i> , 2018 , 18, 413-421	0.5	
537	Paradoxical Role of Matrix Metalloproteinases in Liver Injury and Regeneration after Sterile Acute Hepatic Failure. <i>Cells</i> , 2018 , 7,	7.9	12
536	Inhalation of the prodrug PI3K inhibitor CL27c improves lung function in asthma and fibrosis. <i>Nature Communications</i> , 2018 , 9, 5232	17.4	45
535	Effects of <i>Rudgea viburnoides</i> (Cham.) Benth. (Rubiaceae) Leaves on Metabolic and Inflammatory Dysfunction Induced by High Refined Carbohydrate-Containing Diet in Mice. <i>Journal of Medicinal Food</i> , 2018 , 21, 1266-1275	2.8	2
534	Peroxynitrite Exposure of CXCL12 Impairs Monocyte, Lymphocyte and Endothelial Cell Chemotaxis, Lymphocyte Extravasation and Anti-HIV-1 Activity. <i>Frontiers in Immunology</i> , 2018 , 9, 1933	8.4	4
533	Neuronal nitric oxide synthase contributes to the normalization of blood pressure in medicated hypertensive patients. <i>Nitric Oxide - Biology and Chemistry</i> , 2018 , 80, 98-107	5	4
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