Moira Paroni

List of Publications by Year
in descending order

38 papers	1,991 citations	218677 26 h-index	330143 37 g-index
39 all docs	39 docs citations	39 times ranked	3854 citing authors

#	Article	IF	Citations
1	Pseudomonas aeruginosa Microevolution during Cystic Fibrosis Lung Infection Establishes Clones with Adapted Virulence. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 138-145.	5.6	247
2	Plasticity of Human CD4 T Cell Subsets. Frontiers in Immunology, 2014, 5, 630.	4.8	234
3	The CD4-centered universe of human T cell subsets. Seminars in Immunology, 2013, 25, 252-262.	5.6	96
4	The light and the dark sides of Interleukin-10 in immune-mediated diseases and cancer.. Cytokine and Growth Factor Reviews, 2016, 30, 87-93.	7.2	95
5	Modelling Co-Infection of the Cystic Fibrosis Lung by Pseudomonas aeruginosa and Burkholderia cenocepacia Reveals Influences on Biofilm Formation and Host Response. PLoS ONE, 2012, 7, e52330.	2.5	91
6	In Vivo Growth of Pseudomonas aeruginosa Strains PAO1 and PA14 and the Hypervirulent Strain LESB58 in a Rat Model of Chronic Lung Infection. Journal of Bacteriology, 2008, 190, 2804-2813.	2.2	89
7	The Therapeutic Potential of the Humoral Pattern Recognition Molecule PTX3 in Chronic Lung Infection Caused by Pseudomonas aeruginosa. Journal of Immunology, 2011, 186, 5425-5434.	0.8	82
8	Intestinal IFN-Î³â€"producing type 1 regulatory T cells coexpress CCR5 and programmed cell death protein 1 and downregulate IL-10 in the inflamed guts of patients with inflammatory bowel disease. Journal of Allergy and Clinical Immunology, 2018, 142, 1537-1547.e8.	2.9	79
9	Differences in serum and synovial CD4+ T cells and cytokine profiles to stratify patients with inflammatory osteoarthritis and rheumatoid arthritis. Arthritis Research and Therapy, 2017, 19, 103.	3.5	77
10	Extracellular MicroRNA Signature of Human Helper T Cell Subsets in Health and Autoimmunity. Journal of Biological Chemistry, 2017, 292, 2903-2915.	3.4	63
11	BIIL 284 reduces neutrophil numbers but increases P. aeruginosa bacteremia and inflammation in mouse lungs. Journal of Cystic Fibrosis, 2014, 13, 156-163.	0.7	61
12	Recognition of viral and self-antigens by T H 1 and T H 1/T H 17 central memory cells in patients with multiple sclerosis reveals distinct roles in immune surveillance and relapses. Journal of Allergy and Clinical Immunology, 2017, 140, 797-808.	2.9	59
13	The Enigmatic Role of Viruses in Multiple Sclerosis: Molecular Mimicry or Disturbed Immune Surveillance?. Trends in Immunology, 2017, 38, 498-512.	6.8	56
14	Positive Signature-Tagged Mutagenesis in Pseudomonas aeruginosa: Tracking Patho-Adaptive Mutations Promoting Airways Chronic Infection. PLoS Pathogens, 2011, 7, e1001270.	4.7	55
15	IL-21 Is a Central Memory T Cellâ€"Associated Cytokine That Inhibits the Generation of Pathogenic Th1/17 Effector Cells. Journal of Immunology, 2014, 193, 3322-3331.	0.8	48
16	Immunity to Pathogens Taught by Specialized Human Dendritic Cell Subsets. Frontiers in Immunology, 2015, 6, 527.	4.8	47
17	From Food Waste to Innovative Biomaterial: Sea Urchin-Derived Collagen for Applications in Skin Regenerative Medicine. Marine Drugs, 2020, 18, 414.	4.6	46
18	ILâ€10 promotes homeostatic proliferation of human CD8⁺ memory TÂcells and, when produced by CD1c⁺ DCs, shapes naive CD8⁺ Tâ€cell priming. European Journal of Immunology, 2016, 46, 1622-1632.	2.9	45

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19	Role of Toll Interleukin-1 Receptor (IL-1R) 8, a Negative Regulator of IL-1R/Toll-Like Receptor Signaling, in Resistance to Acute Pseudomonas aeruginosa Lung Infection. Infection and Immunity, 2012, 80, 100-109.	2.2	43
20	Probiotic Lactobacillus and Bifidobacterium Strains Counteract Adherent-Invasive Escherichia coli (AIEC) Virulence and Hamper IL-23/Th17 Axis in Ulcerative Colitis, but Not in Crohnâ€™s Disease. Cells, 2020, 9, 1824.	4.1	40
21	Response of CFTR-Deficient Mice to Long-Term chronic Pseudomonas aeruginosa Infection and PTX3 Therapy. Journal of Infectious Diseases, 2013, 208, 130-138.	4.0	39
22	IL-10â€"producing forkhead box protein 3â€"negative regulatory TÂcells inhibit B-cell responses andÂare involved in systemic lupus erythematosus. Journal of Allergy and Clinical Immunology, 2016, 137, 318-321.e5.	2.9	37
23	Reverse plasticity: TGFâ€Î² and ILâ€6 induce Th1â€toâ€Th17â€cell transdifferentiation in the gut. European Journal of Immunology, 2016, 46, 2306-2310.	2.9	35
24	The Adipose Mesenchymal Stem Cell Secretome Inhibits Inflammatory Responses of Microglia: Evidence for an Involvement of Sphingosine-1-Phosphate Signalling. Stem Cells and Development, 2016, 25, 1095-1107.	2.1	33
25	Burkholderia cenocepacia strains isolated from cystic fibrosis patients are apparently more invasive and more virulent than rhizosphere strains. Environmental Microbiology, 2008, 10, 2773-2784.	3.8	30
26	Signal Strength and Metabolic Requirements Control Cytokine-Induced Th17 Differentiation of Uncommitted Human T Cells. Journal of Immunology, 2015, 195, 3617-3627.	0.8	29
27	Phagocytosis and Epithelial Cell Invasion by Crohnâ€™s Disease-Associated Adherent-Invasive Escherichia coli Are Inhibited by the Anti-inflammatory Drug 6-Mercaptopurine. Frontiers in Microbiology, 2018, 9, 964.	3.5	21
28	Pathogenicity of In Vivo Generated Intestinal Th17 Lymphocytes is IFNÎ³ Dependent. Journal of Crohn's and Colitis, 2018, 12, 981-992.	1.3	18
29	Immunological Variables Associated With Clinical and Endoscopic Response to Vedolizumab in Patients With Inflammatory Bowel Diseases. Journal of Crohn's and Colitis, 2020, 14, 1190-1201.	1.3	18
30	Prostaglandin E2 Stimulates the Expansion of Regulatory Hematopoietic Stem and Progenitor Cells in Type 1 Diabetes. Frontiers in Immunology, 2018, 9, 1387.	4.8	15
31	Inflammatory bowel diseases, the hygiene hypothesis and the other side of the microbiota: Parasites and fungi. Pharmacological Research, 2020, 159, 104962.	7.1	15
32	Uncontrolled IL-17 Production by Intraepithelial Lymphocytes in a Case of non-IPEX Autoimmune Enteropathy. Clinical and Translational Gastroenterology, 2016, 7, e182.	2.5	13
33	Impact of Chronic Pulmonary Infection with Pseudomonas aeruginosa on Transfection Mediated by Viral and Nonviral Vectors. Human Gene Therapy, 2010, 21, 351-356.	2.7	10
34	Environmental Burkholderia cenocepacia Strain Enhances Fitness by Serial Passages during Long-Term Chronic Airways Infection in Mice. International Journal of Molecular Sciences, 2017, 18, 2417.	4.1	9
35	Inactivation of the Pyrimidine Biosynthesis pyrD Gene Negatively Affects Biofilm Formation and Virulence Determinants in the Crohnâ€™s Disease-Associated Adherent Invasive Escherichia coli LF82 Strain. Microorganisms, 2022, 10, 537.	3.6	6
36	Lack of Direct Correlation between Biofilm Formation and Antimicrobial Resistance in Clinical Staphylococcus epidermidis Isolates from an Italian Hospital. Microorganisms, 2022, 10, 1163.	3.6	6

#	Article	IF	Citations
37	Overexpression of lpxT Gene in Escherichia coli Inhibits Cell Division and Causes Envelope Defects without Changing the Overall Phosphorylation Level of Lipid A. Microorganisms, 2020, 8, 826.	3.6	4
38	Correction: The Therapeutic Potential of the Humoral Pattern Recognition Molecule PTX3 in Chronic Lung Infection Caused by Pseudomonas aeruginosa. Journal of Immunology, 2011, 186, 7273-7273.	0.8	0