Maura Maria Rossetti

List of Publications by Year
in descending order

63	1,417	304743	361022
papers	citations	22 h-index	35 g-index

67	67	67	2937
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of Biomarker Heterogeneity in Sinus Versus Inferior Turbinate Tissue in Patients Without Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2022, 36, 33-40.	2.0	1
2	T cell senescence and impaired CMV-specific response are associated with infection risk in kidney transplant recipients. Human Immunology, 2022, 83, 273-280.	2.4	7
3	Operational tolerance is not always permanent: A 10â€year prospective study in pediatric liver transplant recipients. Liver Transplantation, 2022, , .	2.4	2
4	Disulfide Highâ€Mobility Group Box 1 Drives Ischemiaâ€Reperfusion Injury in Human Liver Transplantation. Hepatology, 2021, 73, 1158-1175.	7.3	32
5	Nonâ€HLA AT1R antibodies are highly prevalent after pediatric intestinal transplantation. Pediatric Transplantation, 2021, 25, e13987.	1.0	5
6	Human DNA methylation signatures differentiate persistent from resolving MRSA bacteremia. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	14
7	Leukocyte transcriptome indicators of development of infection in kidney transplant recipients. Clinical Transplantation, 2021, 35, e14252.	1.6	1
8	Diversity in immunogenomics: the value and the challenge. Nature Methods, 2021, 18, 588-591.	19.0	40
9	NK and CD8+ T cell phenotypes predict onset and control of CMV viremia after kidney transplant. JCI Insight, 2021, 6, .	5.0	8
10	Acute and Chronic Changes in Gene Expression After CMV DNAemia in Kidney Transplant Recipients. Frontiers in Immunology, 2021, 12, 750659.	4.8	6
11	Pattern Recognition Receptor-reactivity Screening of Liver Transplant Patients. Annals of Surgery, 2020, 271, 922-931.	4.2	21
12	Mutational landscape influences immunotherapy outcomes among patients with non-small-cell lung cancer with human leukocyte antigen supertype B44. Nature Cancer, 2020, 1, 1167-1175.	13.2	22
13	Memantine can protect against inflammation-based cognitive decline in geriatric depression. Brain, Behavior, & Immunity - Health, 2020, 9, 100167.	2.5	1
14	Endothelin Type A Receptor Antibodies Are Associated With Angiotensin II Type 1 Receptor Antibodies, Vascular Inflammation, and Decline in Renal Function in Pediatric Kidney Transplantation. Kidney International Reports, 2020, 5, 1925-1936.	0.8	23
15	Early effects of firstâ€line treatment with antiâ€interleukinâ€6 receptor antibody tocilizumab for chronic active antibodyâ€mediated rejection in kidney transplantation. Clinical Transplantation, 2020, 34, e13908.	1.6	51
16	Circulating immune cell phenotype dynamics reflect the strength of tumorâ€“immune cell interactions in patients during immunotherapy. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 16072-16082.	7.1	60
17	Case series of six kidney transplanted patients with COVIDâ€19 pneumonia treated with tocilizumab. Transplant Infectious Disease, 2020, 22, e13348.	1.7	32
18	Profiling immunoglobulin repertoires across multiple human tissues using RNA sequencing. Nature Communications, 2020, 11, 3126.	12.8	44

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19	Antibody-induced vascular inflammation skews infiltrating macrophages to a novel remodeling phenotype in a model of transplant rejection. American Journal of Transplantation, 2020, 20, 2686-2702.	4.7	14
20	DNA Methylation Age Is More Closely Associated With Infection Risk Than Chronological Age in Kidney Transplant Recipients. Transplantation Direct, 2020, 6, e576.	1.6	9
21	Cytokine Profiles Associated With Angiotensin II Type 1 Receptor Antibodies. Kidney International Reports, 2019, 4, 541-550.	0.8	20
22	Genetic variation of DNA methyltransferase-3A contributes to protection against persistent MRSA bacteremia in patients. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 20087-20096.	7.1	20
23	Differences in Gene Expression in Older Compared With Younger Kidney Transplant Recipients. Transplantation Direct, 2019, 5, e436.	1.6	12
24	Association of pro-inflammatory cytokines and monocyte subtypes in older and younger patients on clinical outcomes after mechanical circulatory support device implantation. Human Immunology, 2019, 80, 126-134.	2.4	5
25	A screen of Crohn's disease-associated microbial metabolites identifies ascorbate as a novel metabolic inhibitor of activated human T cells. Mucosal Immunology, 2019, 12, 457-467.	6.0	44
26	Immunosuppression in pregnant women with renal disease: review of the latest evidence in the biologics era. Journal of Nephrology, 2018, 31, 361-383.	2.0	22
27	Ceragenin CSA13 Reduces Clostridium difficile Infection in Mice by Modulating the Intestinal Microbiome and Metabolites. Gastroenterology, 2018, 154, 1737-1750.	1.3	14
28	T cell dysfunction and patient age are associated with poor outcomes after mechanical circulatory support device implantation. Human Immunology, 2018, 79, 203-212.	2.4	10
29	Angiotensin II Type 1 receptor antibodies are associatedÂwith inflammatory cytokines and poor clinical outcomes in pediatric kidney transplantation. Kidney International, 2018, 93, 260-269.	5.2	57
30	638. CMV-Specific T-Cell Immune Responses in Older vs. Younger Kidney Transplant Recipients. Open Forum Infectious Diseases, 2018, 5, S232-S232.	0.9	0
31	Female Hispanic Health Disparities in Orthotopic Liver Transplantation During Ischemia-Reperfusion Injury.. Transplantation, 2018, 102, S306.	1.0	0
32	Identification of Plasma Protein Biomarkers of Acute Renal Allograft Rejection. Transplantation, 2018, 102, S686.	1.0	0
33	629. Blood Transcriptome Variations Predict Infection and Rejection in the Older Kidney Transplant Recipient. Open Forum Infectious Diseases, 2018, 5, S229-S229.	0.9	0
34	Protective immunity in recurrent Staphylococcus aureus infection reflects localized immune signatures and macrophage-conferred memory. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11111-E11119.	7.1	63
35	Characterization of T cell immunophenotypes in intestinal transplantation: A pilot study. Transplant Immunology, 2018, 51, 50-57.	1.2	5
36	Differences in Proinflammatory Cytokines and Monocyte Subtypes in Older as Compared With Younger Kidney Transplant Recipients. Transplantation Direct, 2018, 4, e348.	1.6	12

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37	Increased T cell immunosenescence and accelerated maturation phenotypes in older kidney transplant recipients. Human Immunology, 2018, 79, 659-667.	2.4	38
38	SAT0232â€…Reactivation of immune checkpoints by an epitope-specific vaccine reinstates tolerogenic pathways and induces clinical amelioration in patients with rheumatoid arthritis. , 2018, , .		0
39	TCR repertoire sequencing identifies synovial Treg cell clonotypes in the bloodstream during active inflammation in human arthritis. Annals of the Rheumatic Diseases, 2017, 76, 435-441.	0.9	64
40	A Flow Cytometry-Based Cytotoxicity Assay for the Assessment of Human NK Cell Activity. Journal of Visualized Experiments, 2017, , .	0.3	28
41	OR18 Identification of anti-endothelial nonâ€“HLA antibodies in kidney allograft rejection. Human Immunology, 2017, 78, 20.	2.4	0
42	Human neonatal thymectomy induces altered Bâ€cell responses and autoreactivity. European Journal of Immunology, 2017, 47, 1970-1981.	2.9	9
43	Immune Memory After Intestinal Transplantation â€“ what can we learn from T cell immunophenotypes over time?. Transplantation, 2017, 101, S63.	1.0	0
44	Pro-Inflammatory and Dysfunctional Immunologic Changes and Risk for Infection in the Older Kidney Transplant Recipient. Open Forum Infectious Diseases, 2017, 4, S226-S226.	0.9	0
45	Characteristics of Donor-Specific Antibodies Associated With Antibody-Mediated Rejection in Lung Transplantation. Frontiers in Medicine, 2017, 4, 155.	2.6	26
46	Association between preoperative peripheral blood mononuclear cell gene expression profiles, early postoperative organ function recovery potential and long-term survival in advanced heart failure patients undergoing mechanical circulatory support. PLoS ONE, 2017, 12, e0189420.	2.5	13
47	Evidence of Immunologic Dysfunction in Older Solid Organ Transplant Recipients. Open Forum Infectious Diseases, 2016, 3, .	0.9	0
48	Association of Anti DQ Donor Specific Antibody with Antibody Mediated Rejection in Lung Transplantation. Journal of Heart and Lung Transplantation, 2016, 35, S134.	0.6	0
49	Increased autophagy in CD4⁺ T cells of rheumatoid arthritis patients results in Tâ€cell hyperactivation and apoptosis resistance. European Journal of Immunology, 2016, 46, 2862-2870.	2.9	75
50	Epipolymorphisms associated with the clinical outcome of autoimmune arthritis affect CD4⁺T cell activation pathways. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13845-13850.	7.1	23
51	Su1873 Identification of IBD-Related Microbial Metabolites Affecting Human Th17 Differentiation. Gastroenterology, 2016, 150, S576.	1.3	0
52	A circulating reservoir of pathogenic-like CD4⁺T cells shares a genetic and phenotypic signature with the inflamed synovial micro-environment. Annals of the Rheumatic Diseases, 2016, 75, 459-465.	0.9	62
53	Early cytokine signatures of ischemia/reperfusion injury in human orthotopic liver transplantation. JCI Insight, 2016, 1, e89679.	5.0	51
54	Regulatory T-Cell Therapy in Transplantation and Severe Autoimmunity. Critical Reviews in Immunology, 2015, 35, 479-503.	0.5	3

#	Article	IF	Citations
55	Ex Vivoâ€“Expanded but Not In Vitroâ€“Induced Human Regulatory T Cells Are Candidates for Cell Therapy in Autoimmune Diseases Thanks to Stable Demethylation of the FOXP3 Regulatory T Cellâ€“Specific Demethylated Region. Journal of Immunology, 2015, 194, 113-124.	0.8	91
56	A115: Deep Immunophenotyping in the Identification of Clinically Meaningful Immune Signatures in Juvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2014, 66, S152-S152.	5.6	1
57	A sensitive protocol for FOXP3 epigenetic analysis in scarce human samples. European Journal of Immunology, 2014, 44, 3141-3143.	2.9	14
58	Human CD4+CD3â^' Innate-Like T Cells Provide a Source of TNF and Lymphotoxin-Î±Î² and Are Elevated in Rheumatoid Arthritis. Journal of Immunology, 2013, 191, 4611-4618.	0.8	21
59	Hydroxychloroquine preferentially induces apoptosis of CD45RO+ effector T cells by inhibiting autophagy: AÂpossible mechanism for therapeutic modulation of T cells. Journal of Allergy and Clinical Immunology, 2013, 131, 1443-1446.e1.	2.9	44
60	Enforced IL-10 Expression Confers Type 1 Regulatory T Cell (Tr1) Phenotype and Function to Human CD4+ T Cells. Molecular Therapy, 2012, 20, 1778-1790.	8.2	78
61	HIV-Derived Vectors for Gene Therapy Targeting Dendritic Cells. Advances in Experimental Medicine and Biology, 2012, 762, 239-261.	1.6	4
62	HIV-1-Derived Lentiviral Vectors Directly Activate Plasmacytoid Dendritic Cells, Which in Turn Induce the Maturation of Myeloid Dendritic Cells. Human Gene Therapy, 2011, 22, 177-188.	2.7	40
63	Granulocyteâ€colony stimulating factor drives the in vitro differentiation of human dendritic cells that induce anergy in naÃ¯ve T cells. European Journal of Immunology, 2010, 40, 3097-3106.	2.9	49