

# Maura Maria Rossetti

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8783172/maura-maria-rossetti-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

54  
papers

1,008  
citations

19  
h-index

30  
g-index

67  
ext. papers

1,384  
ext. citations

5.4  
avg, IF

4.21  
L-index

#	Paper	IF	Citations
54	638. CMV-Specific T-Cell Immune Responses in Older vs. Younger Kidney Transplant Recipients. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S232-S232	1	78
53	629. Blood Transcriptome Variations Predict Infection and Rejection in the Older Kidney Transplant Recipient. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S229-S229	1	78
52	Enforced IL-10 expression confers type 1 regulatory T cell (Tr1) phenotype and function to human CD4(+) T cells. <i>Molecular Therapy</i> , <b>2012</b> , 20, 1778-90	11.7	69
51	Ex vivo-expanded but not in vitro-induced human regulatory T cells are candidates for cell therapy in autoimmune diseases thanks to stable demethylation of the FOXP3 regulatory T cell-specific demethylated region. <i>Journal of Immunology</i> , <b>2015</b> , 194, 113-24	5.3	65
50	Increased autophagy in CD4 T cells of rheumatoid arthritis patients results in T-cell hyperactivation and apoptosis resistance. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 2862-2870	6.1	50
49	A circulating reservoir of pathogenic-like CD4+ T cells shares a genetic and phenotypic signature with the inflamed synovial micro-environment. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 459-65	2.4	41
48	Protective immunity in recurrent infection reflects localized immune signatures and macrophage-conferred memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E111111-E111119	11.5	41
47	TCR repertoire sequencing identifies synovial Treg cell clonotypes in the bloodstream during active inflammation in human arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 435-441	2.4	40
46	Granulocyte-colony stimulating factor drives the in vitro differentiation of human dendritic cells that induce anergy in naïve T cells. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 3097-106	6.1	40
45	Angiotensin II Type 1 receptor antibodies are associated with inflammatory cytokines and poor clinical outcomes in pediatric kidney transplantation. <i>Kidney International</i> , <b>2018</b> , 93, 260-269	9.9	37
44	Hydroxychloroquine preferentially induces apoptosis of CD45RO+ effector T cells by inhibiting autophagy: a possible mechanism for therapeutic modulation of T cells. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 1443-6.e1	11.5	34
43	HIV-1-derived lentiviral vectors directly activate plasmacytoid dendritic cells, which in turn induce the maturation of myeloid dendritic cells. <i>Human Gene Therapy</i> , <b>2011</b> , 22, 177-88	4.8	34
42	A screen of Crohn's disease-associated microbial metabolites identifies ascorbate as a novel metabolic inhibitor of activated human T cells. <i>Mucosal Immunology</i> , <b>2019</b> , 12, 457-467	9.2	31
41	Circulating immune cell phenotype dynamics reflect the strength of tumor-immune cell interactions in patients during immunotherapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 16072-16082	11.5	29
40	Early cytokine signatures of ischemia/reperfusion injury in human orthotopic liver transplantation. <i>JCI Insight</i> , <b>2016</b> , 1, e89679	9.9	29
39	Early effects of first-line treatment with anti-interleukin-6 receptor antibody tocilizumab for chronic active antibody-mediated rejection in kidney transplantation. <i>Clinical Transplantation</i> , <b>2020</b> , 34, e13908	3.8	23
38	Case series of six kidney transplanted patients with COVID-19 pneumonia treated with tocilizumab. <i>Transplant Infectious Disease</i> , <b>2020</b> , 22, e13348	2.7	23

37	Increased T cell immunosenescence and accelerated maturation phenotypes in older kidney transplant recipients. <i>Human Immunology</i> , <b>2018</b> , 79, 659-667	2.3	20
36	Epipolymorphisms associated with the clinical outcome of autoimmune arthritis affect CD4+ T cell activation pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 13845-13850	11.5	19
35	Human CD4+CD3- innate-like T cells provide a source of TNF and lymphotoxin-β and are elevated in rheumatoid arthritis. <i>Journal of Immunology</i> , <b>2013</b> , 191, 4611-8	5.3	16
34	Characteristics of Donor-Specific Antibodies Associated With Antibody-Mediated Rejection in Lung Transplantation. <i>Frontiers in Medicine</i> , <b>2017</b> , 4, 155	4.9	16
33	Immunosuppression in pregnant women with renal disease: review of the latest evidence in the biologics era. <i>Journal of Nephrology</i> , <b>2018</b> , 31, 361-383	4.8	14
32	A sensitive protocol for FOXP3 epigenetic analysis in scarce human samples. <i>European Journal of Immunology</i> , <b>2014</b> , 44, 3141-3	6.1	13
31	Profiling immunoglobulin repertoires across multiple human tissues using RNA sequencing. <i>Nature Communications</i> , <b>2020</b> , 11, 3126	17.4	12
30	A Flow Cytometry-Based Cytotoxicity Assay for the Assessment of Human NK Cell Activity. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,	1.6	12
29	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. <i>PLoS ONE</i> , <b>2017</b> , 12, e0189420	3.7	12
28	Pattern Recognition Receptor-reactivity Screening of Liver Transplant Patients: Potential for Personalized and Precise Organ Matching to Reduce Risks of Ischemia-reperfusion Injury. <i>Annals of Surgery</i> , <b>2020</b> , 271, 922-931	7.8	12
27	Disulfide High-Mobility Group Box 1 Drives Ischemia-Reperfusion Injury in Human Liver Transplantation. <i>Hepatology</i> , <b>2021</b> , 73, 1158-1175	11.2	12
26	Diversity in immunogenomics: the value and the challenge. <i>Nature Methods</i> , <b>2021</b> , 18, 588-591	21.6	11
25	T cell dysfunction and patient age are associated with poor outcomes after mechanical circulatory support device implantation. <i>Human Immunology</i> , <b>2018</b> , 79, 203-212	2.3	10
24	Cytokine Profiles Associated With Angiotensin II Type 1 Receptor Antibodies. <i>Kidney International Reports</i> , <b>2019</b> , 4, 541-550	4.1	9
23	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. <i>Kidney International Reports</i> , <b>2020</b> , 5, 1925-1936	4.1	9
22	Differences in Proinflammatory Cytokines and Monocyte Subtypes in Older as Compared With Younger Kidney Transplant Recipients. <i>Transplantation Direct</i> , <b>2018</b> , 4, e348	2.3	9
21	Human neonatal thymectomy induces altered B-cell responses and autoreactivity. <i>European Journal of Immunology</i> , <b>2017</b> , 47, 1970-1981	6.1	8
20	Ceragenin CSA13 Reduces Clostridium difficile Infection in Mice by Modulating the Intestinal Microbiome and Metabolites. <i>Gastroenterology</i> , <b>2018</b> , 154, 1737-1750	13.3	7

19	Genetic variation of DNA methyltransferase-3A contributes to protection against persistent MRSA bacteremia in patients. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 20087-20096	11.5	7
18	Differences in Gene Expression in Older Compared With Younger Kidney Transplant Recipients. <i>Transplantation Direct</i> , <b>2019</b> , 5, e436	2.3	7
17	Mutational landscape influences immunotherapy outcomes among patients with non-small-cell lung cancer with human leukocyte antigen supertype B44.. <i>Nature Cancer</i> , <b>2020</b> , 1, 1167-1175	15.4	5
16	Antibody-induced vascular inflammation skews infiltrating macrophages to a novel remodeling phenotype in a model of transplant rejection. <i>American Journal of Transplantation</i> , <b>2020</b> , 20, 2686-2702	8.7	4
15	HIV-derived vectors for gene therapy targeting dendritic cells. <i>Advances in Experimental Medicine and Biology</i> , <b>2013</b> , 762, 239-61	3.6	4
14	Characterization of T cell immunophenotypes in intestinal transplantation: A pilot study. <i>Transplant Immunology</i> , <b>2018</b> , 51, 50-57	1.7	4
13	Regulatory T-Cell Therapy in Transplantation and Severe Autoimmunity. <i>Critical Reviews in Immunology</i> , <b>2015</b> , 35, 479-503	1.8	3
12	DNA Methylation Age Is More Closely Associated With Infection Risk Than Chronological Age in Kidney Transplant Recipients. <i>Transplantation Direct</i> , <b>2020</b> , 6, e576	2.3	3
11	Human DNA methylation signatures differentiate persistent from resolving MRSA bacteremia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	3
10	A115: Deep Immunophenotyping in the Identification of Clinically Meaningful Immune Signatures in Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, S152-S152	9.5	1
9	Association of pro-inflammatory cytokines and monocyte subtypes in older and younger patients on clinical outcomes after mechanical circulatory support device implantation. <i>Human Immunology</i> , <b>2019</b> , 80, 126-134	2.3	1
8	Leukocyte transcriptome indicators of development of infection in kidney transplant recipients. <i>Clinical Transplantation</i> , <b>2021</b> , 35, e14252	3.8	0
7	Assessment of Biomarker Heterogeneity in Sinus Versus Inferior Turbinate Tissue in Patients Without Chronic Rhinosinusitis. <i>American Journal of Rhinology and Allergy</i> , <b>2022</b> , 36, 33-40	2.4	0
6	Non-HLA AT1R antibodies are highly prevalent after pediatric intestinal transplantation. <i>Pediatric Transplantation</i> , <b>2021</b> , 25, e13987	1.8	0
5	Acute and Chronic Changes in Gene Expression After CMV DNAemia in Kidney Transplant Recipients. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 750659	8.4	0
4	Memantine can protect against inflammation-based cognitive decline in geriatric depression. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2020</b> , 9, 100167	5.1	
3	Immune Memory After Intestinal Transplantation [what can we learn from T cell immunophenotypes over time?]. <i>Transplantation</i> , <b>2017</b> , 101, S63	1.8	
2	Pro-Inflammatory and Dysfunctional Immunologic Changes and Risk for Infection in the Older Kidney Transplant Recipient. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, S226-S226	1	

1	Female Hispanic Health Disparities in Orthotopic Liver Transplantation During Ischemia-Reperfusion Injury.. <i>Transplantation</i> , <b>2018</b> , 102, S306	1.8
---	--	-----