

Marcelo De Carvalho Bittencourt

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,437
citations

218677

26
h-index

197818

49
g-index

61
all docs

61
docs citations

61
times ranked

4530
citing authors

#	ARTICLE	IF	CITATIONS
1	Standardization of platelet-derived microparticle enumeration by flow cytometry with calibrated beads: results of the International Society on Thrombosis and Haemostasis SSC Collaborative workshop. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2571-2574.	3.8	305
2	Combination Biomarkers to Diagnose Sepsis in the Critically Ill Patient. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 65-71.	5.6	253
3	Long term culture of mesenchymal stem cells in hypoxia promotes a genetic program maintaining their undifferentiated and multipotent status. <i>BMC Cell Biology</i> , 2011, 12, 12.	3.0	205
4	Intravenous apoptotic spleen cell infusion induces a TGF- β 2-dependent regulatory T-cell expansion. <i>Cell Death and Differentiation</i> , 2006, 13, 41-52.	11.2	138
5	Intravenous injection of apoptotic leukocytes enhances bone marrow engraftment across major histocompatibility barriers. <i>Blood</i> , 2001, 98, 224-230.	1.4	134
6	Early vedolizumab trough levels predict mucosal healing in inflammatory bowel disease: a multicentre prospective observational study. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 47, 906-912.	3.7	85
7	Follicular Proinflammatory Cytokines and Chemokines as Markers of IVF Success. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-10.	3.3	78
8	Three Weeks of Murine Hindlimb Unloading Induces Shifts from B to T and from Th to Tc Splenic Lymphocytes in Absence of Stress and Differentially Reduces Cell-Specific Mitogenic Responses. <i>PLoS ONE</i> , 2014, 9, e92664.	2.5	75
9	Diagnostic and Prognostic Value of Circulating Tumor Cells in Head and Neck Squamous Cell Carcinoma: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2016, 6, 20210.	3.3	72
10	Histone deacetylase-mediated transcriptional activation reduces proviral loads in HTLV-1-associated myelopathy/tropical spastic paraparesis patients. <i>Blood</i> , 2007, 110, 3722-3728.	1.4	70
11	Antiviral and Immunomodulatory Effects of Phytochemicals from Honey against COVID-19: Potential Mechanisms of Action and Future Directions. <i>Molecules</i> , 2020, 25, 5017.	3.8	70
12	Distinct prognostic value of circulating anti-telomerase CD4+ Th1 immunity and exhausted PD-1+/TIM-3+ T cells in lung cancer. <i>British Journal of Cancer</i> , 2019, 121, 405-416.	6.4	63
13	Detection and quantification of CSF malignant cells by the CellSearch® technology in patients with melanoma leptomeningeal metastasis. <i>Medical Oncology</i> , 2013, 30, 538.	2.5	55
14	Development of a new method for identification and quantification in cerebrospinal fluid of malignant cells from breast carcinoma leptomeningeal metastasis. <i>BMC Clinical Pathology</i> , 2012, 12, 21.	1.8	53
15	A Longitudinal Study of Immune Cells in Severe COVID-19 Patients. <i>Frontiers in Immunology</i> , 2020, 11, 580250.	4.8	53
16	IN VIVO ALLOREACTIVE POTENTIAL OF EX VIVO-EXPANDED PRIMARY T LYMPHOCYTES1. <i>Transplantation</i> , 1998, 65, 1365-1370.	1.0	51
17	CellSearch® technology applied to the detection and quantification of tumor cells in CSF of patients with lung cancer leptomeningeal metastasis. <i>Lung Cancer</i> , 2015, 90, 352-357.	2.0	42
18	Flow-PRA® evaluation for antibody screening in patients awaiting kidney transplantation. <i>Transplant Immunology</i> , 2000, 8, 125-128.	1.2	41

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19	Curative or pre-emptive adenovirus-specific T cell transfer from matched unrelated or third party haploidentical donors after HSCT, including UCB transplantations: a successful phase I/II multicenter clinical trial. <i>Journal of Hematology and Oncology</i> , 2017, 10, 102.	17.0	39
20	IL-18 Binding Protein Protects Against Contact Hypersensitivity. <i>Journal of Immunology</i> , 2003, 171, 1164-1171.	0.8	37
21	Intravenous Infusion of Apoptotic Cells Simultaneously with Allogeneic Hematopoietic Grafts Alters Anti-Donor Humoral Immune Responses. <i>American Journal of Transplantation</i> , 2004, 4, 1361-1365.	4.7	35
22	Impaired renal graft survival after a positive B-cell flow-cytometry crossmatch. <i>Nephrology Dialysis Transplantation</i> , 1998, 13, 2059-2064.	0.7	34
23	Vedolizumab Trough Levels and Histological Healing During Maintenance Therapy in Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 970-975.	1.3	32
24	GANCICLOVIR-SENSITIVE ACUTE GRAFT-VERSUS-HOST DISEASE IN MICE RECEIVING HERPES SIMPLEX VIRUS-THYMIDINE KINASE-EXPRESSING DONOR T CELLS IN A BONE MARROW TRANSPLANTATION SETTING. <i>Transplantation</i> , 2000, 69, 503-508.	1.0	29
25	Decreased Peripheral Dendritic Cell Numbers in Dengue Virus Infection. <i>Journal of Clinical Immunology</i> , 2012, 32, 161-172.	3.8	28
26	Influence of Ex Vivo Expansion and Retrovirus-Mediated Gene Transfer on Primary T Lymphocyte Phenotype and Functions. <i>Journal of Hematotherapy and Stem Cell Research</i> , 2002, 11, 929-940.	1.8	26
27	Screening for Latent Tuberculosis Infection in Patients with Chronic Inflammatory Arthritis: Discrepancies Between Tuberculin Skin Test and Interferon- γ Release Assay Results. <i>Journal of Rheumatology</i> , 2013, 40, 1986-1993.	2.0	26
28	Rapid Generation of Full Clinical-Grade Human Antiadenovirus Cytotoxic T Cells for Adoptive Immunotherapy. <i>Journal of Immunotherapy</i> , 2010, 33, 414-424.	2.4	25
29	T-cell flow-cytometry crossmatch and long-term renal graft survival. <i>Clinical Transplantation</i> , 2004, 18, 558-563.	1.6	23
30	CD49d blockade by natalizumab therapy in patients with multiple sclerosis increases immature B-lymphocytes. <i>Bone Marrow Transplantation</i> , 2011, 46, 1489-1491.	2.4	23
31	Good IgA Bad IgG in SARS-CoV-2 Infection?. <i>Clinical Infectious Diseases</i> , 2020, 71, 897-898.	5.8	23
32	ACPA-positive versus ACPA-negative rheumatoid arthritis: two distinct erosive disease entities on radiography and ultrasonography. <i>Rheumatology International</i> , 2020, 40, 615-624.	3.0	21
33	Combination of CD160 and CD200 as a useful tool for differential diagnosis between chronic lymphocytic leukemia and other mature B-cell neoplasms. <i>International Journal of Laboratory Hematology</i> , 2015, 37, 486-494.	1.3	20
34	Fortuitous detection of uniparental isodisomy of chromosome 6.. <i>Journal of Medical Genetics</i> , 1997, 34, 77-78.	3.2	18
35	Differential effects of cyclosporin A on the alloreactivity of fresh and ex vivo-expanded T lymphocytes. <i>Bone Marrow Transplantation</i> , 1998, 22, 1097-1102.	2.4	15
36	Normal levels of peripheral CD19 ⁺ CD5 ⁺ CLL-like cells: Toward a defined threshold for CLL follow-up? A GEIL-GOELAMS study. <i>Cytometry Part B - Clinical Cytometry</i> , 2011, 80B, 346-353.	1.5	14

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37	Cell-based therapy approaches using dying cells: from tumour immunotherapy to transplantation tolerance induction. <i>Expert Opinion on Biological Therapy</i> , 2002, 2, 249-263.	3.1	10
38	Reduced levels of both circulating CD4+CD25+CD127low/neg and CD4+CD8neg invariant natural killer regulatory T cells in stable heart transplant recipients. <i>Clinical and Experimental Immunology</i> , 2011, 163, 104-112.	2.6	10
39	Interferon- γ Release Assay vs. Tuberculin Skin Test for Tuberculosis Screening in Exposed Healthcare Workers: A Longitudinal Multicenter Comparative Study. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 569-574.	1.8	10
40	Clinical significance of anti-Ro52 (TRIM21) antibodies in adult patients with connective tissue diseases. <i>European Journal of Internal Medicine</i> , 2021, 91, 45-52.	2.2	10
41	A rare case of extremely high counts of circulating tumor cells detected in a patient with an oral squamous cell carcinoma. <i>BMC Cancer</i> , 2016, 16, 552.	2.6	9
42	Flow-PRA evaluation for antibody screening in patients awaiting kidney transplantation. <i>Transplantation Proceedings</i> , 2000, 32, 2745-2746.	0.6	7
43	Exposure to exogenous DNA can modify the sensitivity of the Fas apoptotic pathway. <i>Journal of Gene Medicine</i> , 2002, 4, 14-24.	2.8	7
44	Combination of Epstein-Barr virus nuclear antigen 1, 3 and lytic antigen γ BZLF1 peptide pools allows fast and efficient stimulation of Epstein-Barr virus-specific T cells for adoptive immunotherapy. <i>Cytotherapy</i> , 2014, 16, 122-134.	0.7	7
45	Anti-class II antibodies in kidney transplant patients. <i>Transplantation Proceedings</i> , 2000, 32, 2748-2749.	0.6	6
46	Mutual benefits of B-ALL and HLDA/HCDM HLDA 9th Barcelona 2010. <i>Immunology Letters</i> , 2011, 134, 145-149.	2.5	6
47	Adenovirus-specific T-cell Subsets in Human Peripheral Blood and After IFN- γ Immunomagnetic Selection. <i>Journal of Immunotherapy</i> , 2016, 39, 27-35.	2.4	6
48	B-cell flow-cytometry crossmatch: Influence in renal transplantation. <i>Transplantation Proceedings</i> , 1997, 29, 1456-1457.	0.6	5
49	An Early Immediate Early Protein IE-1 Specific T-Cell Polyfunctionality Is Associated With a Better Control of Cytomegalovirus Reactivation in Kidney Transplantation. <i>Kidney International Reports</i> , 2017, 2, 486-492.	0.8	5
50	Transplantation of Anergic Histoincompatible Bone Marrow Cells. <i>New England Journal of Medicine</i> , 1999, 341, 1081-1082.	27.0	4
51	Active Toll-like receptor-7 triggering of chronic lymphocytic leukemia B-cells by imiquimod. <i>Leukemia and Lymphoma</i> , 2012, 53, 739-742.	1.3	4
52	Case Report: Detection and quantification of tumor cells in peripheral blood and ascitic fluid from a metastatic esophageal cancer patient using the CellSearch [®] technology. <i>F1000Research</i> , 2014, 3, 12.	1.6	4
53	T cell flow cytometry crossmatch: influence in renal transplantation. <i>Transplantation Proceedings</i> , 1998, 30, 2800-2801.	0.6	3
54	Relationship between clinical remission of perianal fistulas in Crohn's disease and serum adalimumab concentrations: A multi-center cross-sectional study. <i>World Journal of Gastroenterology</i> , 2022, 28, 961-972.	3.3	3

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55	Extracellular lysosome-associated membrane protein-1 (LAMP-1) mediates autoimmune disease progression in the NOD model of type 1 diabetes. <i>European Journal of Immunology</i> , 2005, 35, 1501-1509.	2.9	2
56	Predictors of Flares in Infliximab-treated Children With Inflammatory Bowel Disease. <i>Crohn's & Colitis</i> 360, 2019, 1, .	1.1	2
57	Post-SARS-CoV-2 vaccination specific antibody decrease : Let's get the half-full glass perspective. <i>Journal of Infection</i> , 2022, 84, 94-118.	3.3	2
58	Value of HIV patients with regular follow-up as In-house Internal Controls of Flow Cytometry Measurement of Lymphocyte Subsets. , 2013, 84, 324-326.		1
59	Transfection, but not retroviral transduction, upregulates apoptotic pathways in murine fibroblasts. <i>Transplantation Proceedings</i> , 2001, 33, 268-270.	0.6	0
60	Differential Effects Of Triggering Via Toll Like Receptors In Stable Or Aggressive Chronic Lymphocytic Leukemia. <i>Blood</i> , 2013, 122, 5296-5296.	1.4	0