

Magdalena Plebanski

List of Publications by Year in descending order

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Version: 2024-02-01

211
papers

11,725
citations

26567

56
h-index

31759

101
g-index

212
all docs

212
docs citations

212
times ranked

14883
citing authors

#	ARTICLE	IF	CITATIONS
1	Tranexamic acid alters the immunophenotype of phagocytes after lower limb surgery. <i>Thrombosis Journal</i> , 2022, 20, 17.	0.9	3
2	Low-Temperature Synthesis of Hollow β -Tricalcium Phosphate Particles for Bone Tissue Engineering Applications. <i>ACS Biomaterials Science and Engineering</i> , 2022, .	2.6	2
3	Targeting Differential Roles of Tumor Necrosis Factor Receptors as a Therapeutic Strategy for Glaucoma. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	6
4	DPP4 Inhibitor Sitagliptin Enhances Lymphocyte Recruitment and Prolongs Survival in a Syngeneic Ovarian Cancer Mouse Model. <i>Cancers</i> , 2021, 13, 487.	1.7	16
5	Potential Impact of Human Cytomegalovirus Infection on Immunity to Ovarian Tumours and Cancer Progression. <i>Biomedicines</i> , 2021, 9, 351.	1.4	15
6	Anti-cancer effects of polyphenol-rich sugarcane extract. <i>PLoS ONE</i> , 2021, 16, e0247492.	1.1	21
7	Anti-Cancer Effects of Carnosine—A Dipeptide Molecule. <i>Molecules</i> , 2021, 26, 1644.	1.7	16
8	Morphology and Composition of Immunodiffusion Precipitin Complexes Evaluated via Microscopy and Proteomics. <i>Journal of Proteome Research</i> , 2021, 20, 2618-2627.	1.8	2
9	Active Ratio Test (ART) as a Novel Diagnostic for Ovarian Cancer. <i>Diagnostics</i> , 2021, 11, 1048.	1.3	5
10	Dinuclear orthometallated gold(I)-gold(III) anticancer complexes with potent <i>in vivo</i> activity through an ROS-dependent mechanism. <i>Metallomics</i> , 2021, 13, .	1.0	6
11	Tumor-Induced Inflammatory Cytokines and the Emerging Diagnostic Devices for Cancer Detection and Prognosis. <i>Frontiers in Oncology</i> , 2021, 11, 692142.	1.3	123
12	Cancer Nanomedicine and Immune System—Interactions and Challenges. <i>Frontiers in Nanotechnology</i> , 2021, 3, .	2.4	8
13	Adaptive Immunity and the Risk of Autoreactivity in COVID-19. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8965.	1.8	35
14	Predicted B Cell Epitopes Highlight the Potential for COVID-19 to Drive Self-Reactive Immunity. <i>Frontiers in Bioinformatics</i> , 2021, 1, .	1.0	10
15	Mapping Epitopes Recognised by Autoantibodies Shows Potential for the Diagnosis of High-Grade Serous Ovarian Cancer and Monitoring Response to Therapy for This Malignancy. <i>Cancers</i> , 2021, 13, 4201.	1.7	1
16	Chemoresistance is mediated by ovarian cancer leader cells <i>in vitro</i> . <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 276.	3.5	5
17	Robust and prototypical immune responses toward influenza vaccines in the high-risk group of Indigenous Australians. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	4
18	The Development of Nanoparticles for the Detection and Imaging of Ovarian Cancers. <i>Biomedicines</i> , 2021, 9, 1554.	1.4	2

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19	Elevated Interleukin-6 Levels in the Circulation and Peritoneal Fluid of Patients with Ovarian Cancer as a Potential Diagnostic Biomarker: A Systematic Review and Meta-Analysis. <i>Journal of Personalized Medicine</i> , 2021, 11, 1335.	1.1	13
20	Vitamin D supplementation increases adipokine concentrations in overweight or obese adults. <i>European Journal of Nutrition</i> , 2020, 59, 195-204.	1.8	19
21	Synergistic Effects of Nanomedicine Targeting TNFR2 and DNA Demethylation Inhibitor—An Opportunity for Cancer Treatment. <i>Cells</i> , 2020, 9, 33.	1.8	16
22	Influenza-specific IgG1 memory B cell numbers increase upon booster vaccination in healthy adults but not in patients with predominantly antibody deficiency. <i>Clinical and Translational Immunology</i> , 2020, 9, e1199.	1.7	12
23	Functional Recognition by CD8+ T Cells of Epitopes with Amino Acid Variations Outside Known MHC Anchor or T Cell Receptor Recognition Residues. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4700.	1.8	2
24	Impact of age, cancer, and treatment-driven inflammation on T cell function and immunotherapy. <i>Journal of Leukocyte Biology</i> , 2020, 108, 953-965.	1.5	15
25	Pullulan-Coated Iron Oxide Nanoparticles for Blood-Stage Malaria Vaccine Delivery. <i>Vaccines</i> , 2020, 8, 651.	2.1	7
26	A profile of TNFR2+ regulatory T cells and CD103+ dendritic cells in the peripheral blood of patients with asthma. <i>Human Immunology</i> , 2020, 81, 634-643.	1.2	2
27	Limited Impact of Human Cytomegalovirus Infection in African Infants on Vaccine-Specific Responses Following Diphtheria-Tetanus-Pertussis and Measles Vaccination. <i>Frontiers in Immunology</i> , 2020, 11, 1083.	2.2	6
28	Sex-Differential Impact of Human Cytomegalovirus Infection on In Vitro Reactivity to Toll-Like Receptor 2, 4 and 7/8 Stimulation in Gambian Infants. <i>Vaccines</i> , 2020, 8, 407.	2.1	0
29	Dendritic Cells and Myeloid Derived Suppressor Cells Fully Responsive to Stimulation via Toll-Like Receptor 4 Are Rapidly Induced from Bone-Marrow Cells by Granulocyte-Macrophage Colony-Stimulating Factor. <i>Vaccines</i> , 2020, 8, 522.	2.1	8
30	A population of CD4 hi CD38 hi T cells correlates with disease severity in patients with acute malaria. <i>Clinical and Translational Immunology</i> , 2020, 9, e1209.	1.7	3
31	Comprehensive Structural and Molecular Comparison of Spike Proteins of SARS-CoV-2, SARS-CoV and MERS-CoV, and Their Interactions with ACE2. <i>Cells</i> , 2020, 9, 2638.	1.8	138
32	Hypoxia Regulates DPP4 Expression, Proteolytic Inactivation, and Shedding from Ovarian Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8110.	1.8	12
33	Antioxidant-Based Medicinal Properties of Stingless Bee Products: Recent Progress and Future Directions. <i>Biomolecules</i> , 2020, 10, 923.	1.8	69
34	Biodegradable PLGA-b-PEG Nanoparticles Induce T Helper 2 (Th2) Immune Responses and Sustained Antibody Titers via TLR9 Stimulation. <i>Vaccines</i> , 2020, 8, 261.	2.1	9
35	Natural Compounds with Potential to Modulate Cancer Therapies and Self-Reactive Immune Cells. <i>Cancers</i> , 2020, 12, 673.	1.7	24
36	A Novel Approach for Non-Invasive Lung Imaging and Targeting Lung Immune Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1613.	1.8	12

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37	Pre-operative sera interleukin-6 in the diagnosis of high-grade serous ovarian cancer. <i>Scientific Reports</i> , 2020, 10, 2213.	1.6	37
38	Poly(amino acids) as a potent self-adjuvanting delivery system for peptide-based nanovaccines. <i>Science Advances</i> , 2020, 6, eaax2285.	4.7	85
39	Abstract 6338: High-throughput screening program to target ovarian cancer leader cells. , 2020, , .		0
40	Abstract 5547: Synergistic action of sitagliptin and checkpoint inhibition for ovarian cancer therapy. , 2020, , .		0
41	Abstract B69: Noninvasive tumor tracking and characterization of stage-specific immunity in a syngeneic mouse model of ovarian cancer. , 2020, , .		0
42	Tranexamic acid modulates the cellular immune profile after traumatic brain injury in mice without hyperfibrinolysis. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 2174-2187.	1.9	16
43	Keratin-14 (KRT14) Positive Leader Cells Mediate Mesothelial Clearance and Invasion by Ovarian Cancer Cells. <i>Cancers</i> , 2019, 11, 1228.	1.7	39
44	Glycine microparticles loaded with functionalized nanoparticles for pulmonary delivery. <i>International Journal of Pharmaceutics</i> , 2019, 570, 118654.	2.6	15
45	Editorial: The Role of TNF-TNFR2 Signal in Immunosuppressive Cells and Its Therapeutic Implications. <i>Frontiers in Immunology</i> , 2019, 10, 2126.	2.2	6
46	A Perspective Review on the Role of Nanomedicine in the Modulation of TNF-TNFR2 Axis in Breast Cancer Immunotherapy. <i>Journal of Oncology</i> , 2019, 2019, 1-13.	0.6	27
47	Gene expression signatures of circulating human type 1, 2, and 3 innate lymphoid cells. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2321-2325.	1.5	24
48	A Synthetic Nanoparticle Based Vaccine Approach Targeting MSP4/5 Is Immunogenic and Induces Moderate Protection Against Murine Blood-Stage Malaria. <i>Frontiers in Immunology</i> , 2019, 10, 331.	2.2	21
49	Tranexamic acid modulates the immune response and reduces postsurgical infection rates. <i>Blood Advances</i> , 2019, 3, 1598-1609.	2.5	68
50	Lipidomic profiling reveals early-stage metabolic dysfunction in overweight or obese humans. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 335-343.	1.2	30
51	Malaria vaccines in the eradication era: current status and future perspectives. <i>Expert Review of Vaccines</i> , 2019, 18, 133-151.	2.0	30
52	Non-Invasive Fluorescent Monitoring of Ovarian Cancer in an Immunocompetent Mouse Model. <i>Cancers</i> , 2019, 11, 32.	1.7	16
53	Effect of 16-weeks vitamin D replacement on calcium-phosphate homeostasis in overweight and obese adults. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 186, 169-175.	1.2	12
54	The microgenderome revealed: sex differences in bidirectional interactions between the microbiota, hormones, immunity and disease susceptibility. <i>Seminars in Immunopathology</i> , 2019, 41, 265-275.	2.8	160

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55	The emerging role of nanomaterials in immunological sensing – a brief review. <i>Molecular Immunology</i> , 2018, 98, 28-35.	1.0	10
56	Amino Acid Functionalized Inorganic Nanoparticles as Cutting-Edge Therapeutic and Diagnostic Agents. <i>Bioconjugate Chemistry</i> , 2018, 29, 657-671.	1.8	60
57	Autoantibodies against HSF1 and CCDC155 as Biomarkers of Early-Stage, High-Grade Serous Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 183-192.	1.1	23
58	The Key Role of TNF-TNFR2 Interactions in the Modulation of Allergic Inflammation: A Review. <i>Frontiers in Immunology</i> , 2018, 9, 2572.	2.2	60
59	Design of Peptide-Based Nanovaccines Targeting Leading Antigens From Gynecological Cancers to Induce HLA-A2.1 Restricted CD8+ T Cell Responses. <i>Frontiers in Immunology</i> , 2018, 9, 2968.	2.2	23
60	Carnosine Supplementation Improves Serum Resistin Concentrations in Overweight or Obese Otherwise Healthy Adults: A Pilot Randomized Trial. <i>Nutrients</i> , 2018, 10, 1258.	1.7	19
61	Insights into endotoxin-mediated lung inflammation and future treatment strategies. <i>Expert Review of Respiratory Medicine</i> , 2018, 12, 941-955.	1.0	14
62	Development of Peptide Vaccines in Dengue. <i>Current Pharmaceutical Design</i> , 2018, 24, 1157-1173.	0.9	24
63	Sperm Protein 17 Expression by Murine Epithelial Ovarian Cancer Cells and Its Impact on Tumor Progression. <i>Cancers</i> , 2018, 10, 276.	1.7	11
64	Therapeutic Cancer Vaccines – T Cell Responses and Epigenetic Modulation. <i>Frontiers in Immunology</i> , 2018, 9, 3109.	2.2	26
65	Immunotherapeutic Interleukin-6 or Interleukin-6 Receptor Blockade in Cancer: Challenges and Opportunities. <i>Current Medicinal Chemistry</i> , 2018, 25, 4785-4806.	1.2	80
66	New Trends in Anti-Cancer Therapy: Combining Conventional Chemotherapeutics with Novel Immunomodulators. <i>Current Medicinal Chemistry</i> , 2018, 25, 4758-4784.	1.2	14
67	REZOLVE (ANZGOG-1101): A phase 2 trial of intraperitoneal (IP) bevacizumab (bev) for recurrent ascites in advanced, chemotherapy-resistant, epithelial ovarian cancer (CR-EOC).. <i>Journal of Clinical Oncology</i> , 2018, 36, 10097-10097.	0.8	1
68	Effect of a small natural dietary compound on lung pathology in airway inflammation. , 2018, , .		0
69	The Economics of Malaria Vaccine Development. <i>Trends in Parasitology</i> , 2017, 33, 154-156.	1.5	3
70	A flowcytometric analysis to efficiently quantify multiple innate immune cells and T Cell subsets in human blood. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2017, 91, 336-350.	1.1	22
71	Engineered Hydrogen-Bonded Glycopolymer Capsules and Their Interactions with Antigen Presenting Cells. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 6444-6452.	4.0	15
72	Understanding CD8 ⁺ T cell responses toward the native and alternate HLA-A*02:01-restricted WT1 epitope. <i>Clinical and Translational Immunology</i> , 2017, 6, e134.	1.7	24

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73	Sex and Gender Differences in the Outcomes of Vaccination over the Life Course. <i>Annual Review of Cell and Developmental Biology</i> , 2017, 33, 577-599.	4.0	355
74	Immunological effects among workers who handle engineered nanoparticles. <i>Occupational and Environmental Medicine</i> , 2017, 74, 868-876.	1.3	18
75	Effect of vitamin D supplementation on inflammation and nuclear factor kappa-B activity in overweight/obese adults: a randomized placebo-controlled trial. <i>Scientific Reports</i> , 2017, 7, 15154.	1.6	33
76	Exacerbation of Ventilation-Induced Lung Injury and Inflammation in Preterm Lambs by High-Dose Nanoparticles. <i>Scientific Reports</i> , 2017, 7, 14704.	1.6	5
77	Sex-differential heterologous (non-specific) effects of vaccines: an emerging public health issue that needs to be understood and exploited. <i>Expert Review of Vaccines</i> , 2017, 16, 5-13.	2.0	24
78	Magnetic Nanovectors for the Development of DNA Blood-Stage Malaria Vaccines. <i>Nanomaterials</i> , 2017, 7, 30.	1.9	17
79	Vaccination with Altered Peptide Ligands of a Plasmodium berghei Circumsporozoite Protein CD8 T-Cell Epitope: A Model to Generate T Cells Resistant to Immune Interference by Polymorphic Epitopes. <i>Frontiers in Immunology</i> , 2017, 8, 115.	2.2	1
80	Negative Correlation between Circulating CD4+FOXP3+CD127 ^{hi} Regulatory T Cells and Subsequent Antibody Responses to Infant Measles Vaccine but Not Diphtheria-Tetanus-Pertussis Vaccine Implies a Regulatory Role. <i>Frontiers in Immunology</i> , 2017, 8, 921.	2.2	13
81	Minimal Sex-Differential Modulation of Reactivity to Pathogens and Toll-Like Receptor Ligands following Infant Bacillus Calmette-Guérin Russia Vaccination. <i>Frontiers in Immunology</i> , 2017, 8, 1092.	2.2	9
82	Interleukin 6 Present in Inflammatory Ascites from Advanced Epithelial Ovarian Cancer Patients Promotes Tumor Necrosis Factor Receptor 2-Expressing Regulatory T Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1482.	2.2	53
83	Synthetic Nanoparticles That Promote Tumor Necrosis Factor Receptor 2 Expressing Regulatory T Cells in the Lung and Resistance to Allergic Airways Inflammation. <i>Frontiers in Immunology</i> , 2017, 8, 1812.	2.2	13
84	Design of nanoparticle structures for cancer immunotherapy. , 2017, , 307-328.		1
85	Manipulating the microbiota to improve human health throughout life. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2017, 111, 379-381.	0.7	3
86	A Model to Study the Impact of Polymorphism Driven Liver-Stage Immune Evasion by Malaria Parasites, to Help Design Effective Cross-Reactive Vaccines. <i>Frontiers in Microbiology</i> , 2016, 7, 303.	1.5	13
87	Changing oral vaccine to inactivated polio vaccine might increase mortality. <i>Lancet, The</i> , 2016, 387, 1054-1055.	6.3	21
88	Enterococcus hirae and Bacteroides fragilis Facilitate Cyclophosphamide-Induced Therapeutic Immunomodulatory Effects. <i>Immunity</i> , 2016, 45, 931-943.	6.6	645
89	Sex-Differential Non-Vaccine-Specific Immunological Effects of Diphtheria-Tetanus-Pertussis and Measles Vaccination. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw492.	2.9	31
90	The global challenge and future strategies for keeping the world's aging population healthy by vaccination. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2016, 110, 427-431.	0.7	4

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91	Alteration of early dendritic cell activation by cancer cell lines predisposes immunosuppression, which cannot be reversed by TLR4 stimulation. <i>Acta Biochimica Et Biophysica Sinica</i> , 2016, 48, 1101-1111.	0.9	2
92	Low dose cyclophosphamide: Mechanisms of T cell modulation. <i>Cancer Treatment Reviews</i> , 2016, 42, 3-9.	3.4	117
93	Nanoparticles, Immunomodulation and Vaccine Delivery. <i>Frontiers in Nanobiomedical Research</i> , 2016, , 101-127.	0.1	0
94	Polymorphism in liver-stage malaria vaccine candidate proteins: immune evasion and implications for vaccine design. <i>Expert Review of Vaccines</i> , 2016, 15, 389-399.	2.0	15
95	Abstract IA17: Gut microbiota controls immuneresponses during cancer therapy. , 2016, , .		0
96	Two-dimensional single-cell patterning with one cell per well driven by surface acoustic waves. <i>Nature Communications</i> , 2015, 6, 8686.	5.8	430
97	The Use of Synthetic Carriers in Malaria Vaccine Design. <i>Vaccines</i> , 2015, 3, 894-929.	2.1	22
98	A Nanoparticle Based Sp17 Peptide Vaccine Exposes New Immuno-Dominant and Species Cross-reactive B Cell Epitopes. <i>Vaccines</i> , 2015, 3, 875-893.	2.1	9
99	Editorial: Why Vaccines to HIV, HCV, and Malaria Have So Far Failedâ€”Challenges to Developing Vaccines Against Immunoregulating Pathogens. <i>Frontiers in Microbiology</i> , 2015, 6, 1318.	1.5	12
100	Dendritic Cell-Mediated Phagocytosis but Not Immune Activation Is Enhanced by Plasmin. <i>PLoS ONE</i> , 2015, 10, e0131216.	1.1	44
101	Paclitaxel and Its Evolving Role in the Management of Ovarian Cancer. <i>BioMed Research International</i> , 2015, 2015, 1-21.	0.9	227
102	Maintenance lenalidomide in combination with 5â€œazacitidine as postâ€œremission therapy for acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2015, 169, 199-210.	1.2	29
103	Montanide, Poly I:C and nanoparticle based vaccines promote differential suppressor and effector cell expansion: a study of induction of CD8 T cells to a minimal <i>Plasmodium berghei</i> epitope. <i>Frontiers in Microbiology</i> , 2015, 6, 29.	1.5	33
104	Heterologous and sex differential effects of administering vitamin A supplementation with vaccines. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2015, 109, 36-45.	0.7	12
105	Nanoparticles modify dendritic cell homeostasis and induce non-specific effects on immunity to malaria. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2015, 109, 70-76.	0.7	11
106	Mapping T and B cell epitopes in sperm protein 17 to support the development of an ovarian cancer vaccine. <i>Vaccine</i> , 2015, 33, 5950-5959.	1.7	9
107	Reducing TNF Receptor 2+ Regulatory T Cells via the Combined Action of Azacitidine and the HDAC Inhibitor, Panobinostat for Clinical Benefit in Acute Myeloid Leukemia Patients. <i>Clinical Cancer Research</i> , 2014, 20, 724-735.	3.2	76
108	<i>Plasmodium falciparum</i> induces Foxp3hi CD4 T cells independent of surface PFEMP1 expression via small soluble parasite components. <i>Frontiers in Microbiology</i> , 2014, 5, 200.	1.5	16

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109	Lenalidomide-based maintenance therapy reduces TNF receptor 2 on CD4 T cells and enhances immune effector function in acute myeloid leukemia patients. <i>American Journal of Hematology</i> , 2014, 89, 795-802.	2.0	63
110	The effects of engineered nanoparticles on pulmonary immune homeostasis. <i>Drug Metabolism Reviews</i> , 2014, 46, 176-190.	1.5	41
111	Variability in CRP, regulatory T cells and effector T cells over time in gynaecological cancer patients: a study of potential oscillatory behaviour and correlations. <i>Journal of Translational Medicine</i> , 2014, 12, 179.	1.8	14
112	Design of magnetic polyplexes taken up efficiently by dendritic cell for enhanced DNA vaccine delivery. <i>Gene Therapy</i> , 2014, 21, 212-218.	2.3	40
113	Antibodies to a Single, Conserved Epitope in Anopheles APN1 Inhibit Universal Transmission of Plasmodium falciparum and Plasmodium vivax Malaria. <i>Infection and Immunity</i> , 2014, 82, 818-829.	1.0	62
114	Characterisation of local immune responses induced by a novel nano-particle based carrier-adjuvant in sheep. <i>Veterinary Immunology and Immunopathology</i> , 2013, 155, 21-29.	0.5	13
115	Differential Uptake of Nanoparticles and Microparticles by Pulmonary APC Subsets Induces Discrete Immunological Imprints. <i>Journal of Immunology</i> , 2013, 191, 5278-5290.	0.4	83
116	The CD19 signalling molecule is elevated in NOD mice and controls type 1 diabetes development. <i>Diabetologia</i> , 2013, 56, 2659-2668.	2.9	7
117	IMGT/HighV QUEST paradigm for T cell receptor IMGT clonotype diversity and next generation repertoire immunoprofiling. <i>Nature Communications</i> , 2013, 4, 2333.	5.8	193
118	Methods of effective conjugation of antigens to nanoparticles as non-inflammatory vaccine carriers. <i>Methods</i> , 2013, 60, 232-241.	1.9	42
119	Impaired Th1 immunity in ovarian cancer patients is mediated by TNFR2+ Tregs within the tumor microenvironment. <i>Clinical Immunology</i> , 2013, 149, 97-110.	1.4	108
120	On the efficacy of malaria DNA vaccination with magnetic gene vectors. <i>Journal of Controlled Release</i> , 2013, 168, 10-17.	4.8	18
121	Nanoparticles, Immunomodulation and Vaccine Delivery. <i>Frontiers in Nanobiomedical Research</i> , 2013, , 449-475.	0.1	7
122	EDITORIAL: Nanotechnology and vaccine development: Methods to study and manipulate the interaction of nanoparticles with the immune system. <i>Methods</i> , 2013, 60, 225.	1.9	7
123	The signalling imprints of nanoparticle uptake by bone marrow derived dendritic cells. <i>Methods</i> , 2013, 60, 275-283.	1.9	20
124	Phenotypic analysis of ovine antigen presenting cells loaded with nanoparticles migrating from the site of vaccination. <i>Methods</i> , 2013, 60, 257-263.	1.9	5
125	The activin A antagonist follistatin inhibits asthmatic airway remodelling. <i>Thorax</i> , 2013, 68, 9-18.	2.7	43
126	TNFR2 Expression on CD25hiFOXP3+ T Cells Induced upon TCR Stimulation of CD4 T Cells Identifies Maximal Cytokine-Producing Effectors. <i>Frontiers in Immunology</i> , 2013, 4, 233.	2.2	25

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127	Myeloid Derived Suppressor Cells and Their Role in Diseases. <i>Current Medicinal Chemistry</i> , 2013, 20, 1437-1444.	1.2	65
128	Inert 50-nm Polystyrene Nanoparticles That Modify Pulmonary Dendritic Cell Function and Inhibit Allergic Airway Inflammation. <i>Journal of Immunology</i> , 2012, 188, 1431-1441.	0.4	51
129	Substantially Modified Ratios of Effector to Regulatory T Cells During Chemotherapy in Ovarian Cancer Patients Return to Pre-Treatment Levels at Completion: Implications for Immunotherapy. <i>Cancers</i> , 2012, 4, 581-600.	1.7	12
130	Induction of Multi-Functional T Cells in a Phase I Clinical Trial of Dendritic Cell Immunotherapy in Hepatitis C Virus Infected Individuals. <i>PLoS ONE</i> , 2012, 7, e39368.	1.1	8
131	The antibody response to Plasmodium falciparum Merozoite Surface Protein 4: comparative assessment of specificity and growth inhibitory antibody activity to infection-acquired and immunization-induced epitopes. <i>Malaria Journal</i> , 2011, 10, 266.	0.8	12
132	CD38 identifies a hypo-proliferative IL-13-secreting CD4 ⁺ T _H cell subset that does not fit into existing naive and memory phenotype paradigms. <i>European Journal of Immunology</i> , 2011, 41, 1298-1308.	1.6	21
133	N,N ² -Carbonyldiimidazole-mediated functionalization of superparamagnetic nanoparticles as vaccine carrier. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 83, 83-90.	2.5	31
134	Differential Cellular Recognition of Antigens During Acute Plasmodium falciparum and Plasmodium vivax Malaria. <i>Journal of Infectious Diseases</i> , 2011, 203, 1192-1199.	1.9	7
135	Heroes or villains? T regulatory cells in malaria infection. <i>Trends in Parasitology</i> , 2010, 26, 16-25.	1.5	65
136	Delivery of DNA vaccines: an overview on the use of biodegradable polymeric and magnetic nanoparticles. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2010, 2, 205-218.	3.3	67
137	Growth-Inhibitory Antibodies Are Not Necessary for Protective Immunity to Malaria Infection. <i>Infection and Immunity</i> , 2010, 78, 680-687.	1.0	14
138	The challenge of assessing infant vaccine responses in resource-poor settings. <i>Expert Review of Vaccines</i> , 2010, 9, 665-674.	2.0	18
139	A Complementary Role for the Tetraspanins CD37 and Tssc6 in Cellular Immunity. <i>Journal of Immunology</i> , 2010, 185, 3158-3166.	0.4	44
140	Interleukin-13 Regulates Secretion of the Tumor Growth Factor ^β Superfamily Cytokine Activin A in Allergic Airway Inflammation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 42, 667-675.	1.4	27
141	Methods to measure T-cell responses. <i>Expert Review of Vaccines</i> , 2010, 9, 595-600.	2.0	16
142	Plasmodium falciparum-Mediated Induction of Human CD25 ^{hi} Foxp3 ^{hi} CD4 T Cells Is Independent of Direct TCR Stimulation and Requires IL-2, IL-10 and TGF ^β 2. <i>PLoS Pathogens</i> , 2009, 5, e1000543.	2.1	121
143	Analysis of FOXP3 ⁺ Regulatory T Cells That Display Apparent Viral Antigen Specificity during Chronic Hepatitis C Virus Infection. <i>PLoS Pathogens</i> , 2009, 5, e1000707.	2.1	31
144	Parasite-Dependent Expansion of TNF Receptor ^α -Positive Regulatory T Cells with Enhanced Suppressive Activity in Adults with Severe Malaria. <i>PLoS Pathogens</i> , 2009, 5, e1000402.	2.1	118

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145	Hot, sweet and sticky: the glycobiology of <i>Plasmodium falciparum</i> . <i>Trends in Parasitology</i> , 2008, 24, 210-218.	1.5	63
146	Malaria vaccines: into a mirror, darkly?. <i>Trends in Parasitology</i> , 2008, 24, 532-536.	1.5	8
147	Investigation of a novel approach to scoring Giemsa-stained malaria-infected thin blood films. <i>Malaria Journal</i> , 2008, 7, 62.	0.8	21
148	The good, the bad and the ugly: how altered peptide ligands modulate immunity. <i>Expert Opinion on Biological Therapy</i> , 2008, 8, 1873-1884.	1.4	37
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