

# Graham P Pawelec

## List of Publications by Year in descending order

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Version: 2024-02-01

482  
papers

28,573  
citations

4103

90  
h-index

8878

150  
g-index

603  
all docs

603  
docs citations

603  
times ranked

31766  
citing authors

#	ARTICLE	IF	CITATIONS
1	Myeloid-Derived Suppressive Cells in Ageing and Age-Related Diseases. <i>Healthy Ageing and Longevity</i> , 2022, , 53-64.	0.2	0
2	Muscle Mass and Inflammation in Older Adults: Impact of the Metabolic Syndrome. <i>Gerontology</i> , 2022, 68, 989-998.	1.4	14
3	Integrin activation enables rapid detection of functional VÎ1+ and VÎ2+ Î³Î T cells. <i>European Journal of Immunology</i> , 2022, ,	1.6	0
4	Latent CMV makes older adults less naÃve. <i>EBioMedicine</i> , 2022, 77, 103887.	2.7	0
5	Immunosenescence and Altered Vaccine Efficiency in Older Subjects: A Myth Difficult to Change. <i>Vaccines</i> , 2022, 10, 607.	2.1	23
6	Single-cell immune atlas for human aging and frailty. , 2022, 1, 67-70.		15
7	Aging in COVID-19: Vulnerability, immunity and intervention. <i>Ageing Research Reviews</i> , 2021, 65, 101205.	5.0	601
8	Associations of Cytomegalovirus Infection With All-Cause and Cardiovascular Mortality in Multiple Observational Cohort Studies of Older Adults. <i>Journal of Infectious Diseases</i> , 2021, 223, 238-246.	1.9	30
9	Vaccination in old age: Challenges and promises. , 2021, , 129-153.		1
10	The aging immune system: Dysregulation, compensatory mechanisms, and prospects for intervention. , 2021, , 345-366.		1
11	Genetic Influence on the Peripheral Differentiation Signature of VÎ2+ Î³Î and CD4+ Î±Î T Cells in Adults. <i>Cells</i> , 2021, 10, 373.	1.8	2
12	Unanticipated efficacy of SARS-CoV-2 vaccination in older adults. <i>Immunity and Ageing</i> , 2021, 18, 7.	1.8	20
13	Human endogenous retroviruses and ageing. <i>Immunity and Ageing</i> , 2021, 18, 14.	1.8	3
14	Improving seasonal influenza vaccination for older adults. <i>Immunity and Ageing</i> , 2021, 18, 13.	1.8	0
15	Cellular Immune Phenotypes and Worsening Scores of Frailty-Associated Parameters Over an 18-Month Period in the Very Old. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1356-1361.	1.7	3
16	MDSCs, ageing and inflammageing. <i>Cellular Immunology</i> , 2021, 362, 104297.	1.4	30
17	Key Determinants of Cell-Mediated Immune Responses: A Randomized Trial of High Dose Vs. Standard Dose Split-Virus Influenza Vaccine in Older Adults. <i>Frontiers in Aging</i> , 2021, 2, .	1.2	3
18	The Journal of Ageing and Longevity: Taking a Holistic View of the Human Healthspan. <i>Journal of Ageing and Longevity</i> , 2021, 1, 1-2.	0.1	0

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19	Is mechanical loading essential for exercise to preserve the aging immune system?. Immunity and Ageing, 2021, 18, 26.	1.8	3
20	Does immunosenescence drive organismal ageing via inflammageing?. Immunity and Ageing, 2021, 18, 31.	1.8	3
21	Impact of Cytomegalovirus Infection and Genetic Background on the Frequencies of Peripheral Blood Suppressor Cells in Human Twins. Pathogens, 2021, 10, 963.	1.2	1
22	Catch-as-catch-can: mRNA vaccination boosts immune responses to SARS-CoV-2 variants. Signal Transduction and Targeted Therapy, 2021, 6, 259.	7.1	1
23	Human CD4+ T-Cell Clone Expansion Leads to the Expression of the Cysteine Peptidase Inhibitor Cystatin F. International Journal of Molecular Sciences, 2021, 22, 8408.	1.8	3
24	Immunomonitoring of Human Breast Milk Cells During HCMV-Reactivation. Frontiers in Immunology, 2021, 12, 723010.	2.2	7
25	Functional Changes of T-Cell Subsets with Age and CMV Infection. International Journal of Molecular Sciences, 2021, 22, 9973.	1.8	20
26	Novel immunomodulatory properties of low dose cytarabine entrapped in a mannosylated cationic liposome. International Journal of Pharmaceutics, 2021, 606, 120849.	2.6	8
27	Validation of the effectiveness of SARS-CoV-2 vaccines in older adults in "real-world" settings. Immunity and Ageing, 2021, 18, 36.	1.8	6
28	Antibody and Cell-Mediated Immune Responses Are Correlates of Protection against Influenza Infection in Vaccinated Older Adults. Vaccines, 2021, 9, 25.	2.1	8
29	Editorial: Frontiers™ Research Topic "Cancer Vaccines: Time to Think Differently!". Frontiers in Immunology, 2021, 12, 771319.	2.2	0
30	Multiple thymi and no thymic involution in naked mole rats?. Immunity and Ageing, 2021, 18, 41.	1.8	0
31	Granzyme B: A Double-Edged Sword in the Response to Influenza Infection in Vaccinated Older Adults. Frontiers in Aging, 2021, 2, .	1.2	3
32	Berlin Aging Study II (BASE-II). , 2021, , 649-656.		0
33	Human Immune System in Aging. , 2021, , 2484-2495.		0
34	Immunological Theory of Aging. , 2021, , 2556-2566.		0
35	4th Summer School in Immuno-Oncology, July 1st-3rd, 2021, Athens, Greece. Frontiers in Bioscience, 2021, 26, 1373.	0.8	0
36	Early disappearance of tumor antigen-reactive T cells from peripheral blood correlates with superior clinical outcomes in melanoma under anti-PD-1 therapy. , 2021, 9, e003439.		10

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37	The conundrum of human immune system "senescence" Mechanisms of Ageing and Development, 2020, 192, 111357.	2.2	64
38	Lack of consensus on an aging biology paradigm? A global survey reveals an agreement to disagree, and the need for an interdisciplinary framework. Mechanisms of Ageing and Development, 2020, 191, 111316.	2.2	67
39	The human immunosenescence phenotype: does it exist?. Seminars in Immunopathology, 2020, 42, 537-544.	2.8	22
40	Invited Editorial: Despite COVID-19, Influenza Must Not Be Relegated to "Only the Sniffles". Vaccines, 2020, 8, 445.	2.1	0
41	Identification of Tumor Antigen-Specific T Cells in the Peripheral Blood of Colorectal Cancer Patients. Journal of the American College of Surgeons, 2020, 231, S57.	0.2	0
42	T cell phenotypes associated with insulin resistance: results from the Berlin Aging Study II. Immunity and Ageing, 2020, 17, 40.	1.8	11
43	The inherent challenges of classifying senescence "Response. Science, 2020, 368, 595-596.	6.0	5
44	The immune response to influenza in older humans: beyond immune senescence. Immunity and Ageing, 2020, 17, 10.	1.8	97
45	Advanced Age Increases Immunosuppression in the Brain and Decreases Immunotherapeutic Efficacy in Subjects with Glioblastoma. Clinical Cancer Research, 2020, 26, 5232-5245.	3.2	52
46	Immune Signatures and Survival of Patients With Metastatic Melanoma, Renal Cancer, and Breast Cancer. Frontiers in Immunology, 2020, 11, 1152.	2.2	6
47	Relationships Between Immune Landscapes, Genetic Subtypes and Responses to Immunotherapy in Colorectal Cancer. Frontiers in Immunology, 2020, 11, 369.	2.2	291
48	Aging as an inflammatory disease and possible reversal strategies. Journal of Allergy and Clinical Immunology, 2020, 145, 1355-1356.	1.5	11
49	Immune compromise in the elderly. , 2020, , 1001-1006.		0
50	Intake of dietary advanced glycation end products influences inflammatory markers, immune phenotypes, and antiradical capacity of healthy elderly in a little-studied population. Food Science and Nutrition, 2020, 8, 1046-1057.	1.5	20
51	Pitfalls in the characterization of circulating and tissue-resident human $\beta$ T cells. Journal of Leukocyte Biology, 2020, 107, 1097-1105.	1.5	12
52	Influenza Vaccination: Accelerating the Process for New Vaccine Development in Older Adults. Interdisciplinary Topics in Gerontology and Geriatrics, 2020, 43, 98-112.	2.6	6
53	Can an effective SARS-CoV-2 vaccine be developed for the older population?. Immunity and Ageing, 2020, 17, 8.	1.8	43
54	758...Identification of tumor antigen-specific T cells in the peripheral blood of colorectal cancer patients. , 2020, 8, A806-A806.		1

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55	Recent advances in influenza vaccines. F1000Research, 2020, 9, 305.	0.8	13
56	Immunosenescence, Oxidative Stress, and Cancers. , 2020, , 513-531.		0
57	Possible causes of disparities in the risk and outcomes of COVID-19: Cytomegalovirus and aged immune phenotype. Journal of Clinical and Translational Research, 2020, 6, 92-93.	0.3	2
58	838â€¦Phenotypic and functional signatures of peripheral and tumor-resident $\hat{\text{T}}$ T cells are informative for outcome of checkpoint blockade in melanoma. , 2020, , .		0
59	Does patient age influence anti-cancer immunity?. Seminars in Immunopathology, 2019, 41, 125-131.	2.8	60
60	Peripheral PD-1+CD56+ T-cell frequencies correlate with outcome in stage IV melanoma under PD-1 blockade. PLoS ONE, 2019, 14, e0221301.	1.1	16
61	Editorial: Immunology of Aging. Frontiers in Immunology, 2019, 10, 1614.	2.2	9
62	To help aging populations, classify organismal senescence. Science, 2019, 366, 576-578.	6.0	42
63	Is There a Positive Side to T Cell Exhaustion?. Frontiers in Immunology, 2019, 10, 111.	2.2	32
64	Expansion and Determination of Antigen-Reactive T Cells by Flow Cytometry. Methods in Molecular Biology, 2019, 1913, 141-151.	0.4	2
65	Frequency of Immune Cell Subtypes in Peripheral Blood Correlates With Outcome for Patients With Metastatic Breast Cancer Treated With High-Dose Chemotherapy. Clinical Breast Cancer, 2019, 19, 433-442.	1.1	5
66	Myeloid-Derived Suppressor Cells: Not Only in Tumor Immunity. Frontiers in Immunology, 2019, 10, 1099.	2.2	96
67	The immune-nutrition interplay in aging â€“ facts and controversies. Nutrition and Healthy Aging, 2019, 5, 73-95.	0.5	11
68	Research on immunity and ageing comes of age. Immunity and Ageing, 2019, 16, 8.	1.8	2
69	Are skin senescence and immunosenescence linked within individuals?. Aging Cell, 2019, 18, e12956.	3.0	22
70	The Immune System and Its Dysregulation with Aging. Sub-Cellular Biochemistry, 2019, 91, 21-43.	1.0	155
71	Zoster Vaccination in Older Adults: Efficacy and Public Health Implications. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1239-1243.	1.7	10
72	Network topology dynamics of circulating biomarkers and cognitive performance in older Cytomegalovirus-seropositive or -seronegative men and women. Immunity and Ageing, 2019, 16, 31.	1.8	6

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73	Influenza Vaccination in Older Adults: Recent Innovations and Practical Applications. <i>Drugs and Aging</i> , 2019, 36, 29-37.	1.3	60
74	Immune signatures associated with mortality differ in elderly populations from different birth cohorts and countries even within northern Europe. <i>Mechanisms of Ageing and Development</i> , 2019, 177, 182-185.	2.2	16
75	Berlin Aging Study II (BASE-II). , 2019, , 1-8.		3
76	Immunological Theory of Aging. , 2019, , 1-10.		1
77	Immune Parameters Associated with Mortality in Longitudinal Studies of Very Old People Can Be Markedly Dissimilar Even in Apparently Similar Populations. <i>Healthy Ageing and Longevity</i> , 2019, , 253-262.	0.2	0
78	Effect of Intrinsic and Extrinsic Lipids on T Cell Signaling. , 2019, , 2661-2677.		0
79	Human Immune System in Aging. , 2019, , 1-12.		0
80	Clonal Culture Models of T Cell Senescence. , 2019, , 193-207.		0
81	Role of Immunosenescence in Infections and Sepsis in the Elderly. , 2019, , 1883-1896.		0
82	Abstract A135: Combining low-dose chemotherapy with an NK cell-based immunotherapy as a treatment for triple-negative breast cancer. , 2019, , .		1
83	Inhibiting HSP90 prevents the induction of myeloid-derived suppressor cells by melanoma cells. <i>Cellular Immunology</i> , 2018, 327, 68-76.	1.4	10
84	Role of the peripheral innate immune system in the development of Alzheimer's disease. <i>Experimental Gerontology</i> , 2018, 107, 59-66.	1.2	114
85	Low levels of intra-tumoural T cells in breast cancer identify clinically frail patients with shorter disease-specific survival. <i>Journal of Geriatric Oncology</i> , 2018, 9, 606-612.	0.5	5
86	Immune signatures predicting responses to immunomodulatory antibody therapy. <i>Current Opinion in Immunology</i> , 2018, 51, 91-96.	2.4	7
87	Vaccines for Improved Cellular Immunity to Influenza. <i>EBioMedicine</i> , 2018, 30, 12-13.	2.7	5
88	Age and immunity: What is "immunosenescence"? <i>Experimental Gerontology</i> , 2018, 105, 4-9.	1.2	337
89	Immune correlates of clinical outcome in melanoma. <i>Immunology</i> , 2018, 153, 415-422.	2.0	9
90	CD14+HLA-DR <sup>hi</sup> /low MDSCs are elevated in the periphery of early-stage breast cancer patients and suppress autologous T cell proliferation. <i>Breast Cancer Research and Treatment</i> , 2018, 168, 401-411.	1.1	22

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91	Immune parameters associated with mortality in the elderly are context-dependent: lessons from Sweden, Holland and Belgium. <i>Biogerontology</i> , 2018, 19, 537-545.	2.0	22
92	2nd Symposium on Advances in Cancer Immunology and Immunotherapy, December 15-17, 2016, Athens, Greece. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 153-159.	2.0	0
93	Effect of Intrinsic and Extrinsic Lipids on T-Cell Signaling. , 2018, , 1-18.		0
94	CASIN the joint: immune aging at the stem cell level. <i>Blood</i> , 2018, 132, 553-554.	0.6	7
95	Accurate quantification of T-cells expressing PD-1 in patients on anti-PD-1 immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 1845-1851.	2.0	28
96	Relationships between the inflammatory potential of the diet, aging and anthropometric measurements in a cross-sectional study in Pakistan. <i>Nutrition and Healthy Aging</i> , 2018, 4, 335-343.	0.5	24
97	Involvement of MicroRNAs in the Aging-Related Decline of CD28 Expression by Human T Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1400.	2.2	13
98	Can an Infection Hypothesis Explain the Beta Amyloid Hypothesis of Alzheimer's Disease?. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 224.	1.7	155
99	Immunological Methods and the Concept of Inflammaging in the Study of Human Aging. , 2018, , 45-58.		0
100	Unexpected Benefits of Aging for Favorable Responses to PD-1 Blockade in Melanoma?. <i>Clinical Cancer Research</i> , 2018, 24, 5193-5194.	3.2	5
101	Clonal Culture Models of T Cell Senescence. , 2018, , 1-15.		0
102	Role of Immunosenescence in Infections and Sepsis in the Elderly. , 2018, , 1-15.		0
103	CD4:8 Ratio Above 5 Is Associated With All-Cause Mortality in CMV-Seronegative Very Old Women: Results From the BELFRAIL Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw215.	1.7	17
104	Assessment of health status by molecular measures in adults ranging from middle-aged to old: Ready for clinical use?. <i>Experimental Gerontology</i> , 2017, 87, 175-181.	1.2	9
105	Immunosenescence and cancer. <i>Biogerontology</i> , 2017, 18, 717-721.	2.0	120
106	Immune profiles of elderly breast cancer patients are altered by chemotherapy and relate to clinical frailty. <i>Breast Cancer Research</i> , 2017, 19, 20.	2.2	32
107	Contribution of neuroinflammation and immunity to brain aging and the mitigating effects of physical and cognitive interventions. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 75, 114-128.	2.9	193
108	Peripheral CD8 effector-memory type 1 T-cells correlate with outcome in ipilimumab-treated stage IV melanoma patients. <i>European Journal of Cancer</i> , 2017, 73, 61-70.	1.3	88

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109	Alteration of high-density lipoprotein functionality in Alzheimer's disease patients. Canadian Journal of Physiology and Pharmacology, 2017, 95, 894-903.	0.7	14
110	Establishing High Dimensional Immune Signatures from Peripheral Blood via Mass Cytometry in a Discovery Cohort of Stage IV Melanoma Patients. Journal of Immunology, 2017, 198, 927-936.	0.4	33
111	Are lower antibody responses to influenza vaccination in cytomegalovirus-seropositive older adults the result of beta adrenergic blockade?. Brain, Behavior, and Immunity, 2017, 61, 12-13.	2.0	2
112	Polymorphonuclear Neutrophil Functions are Differentially Altered in Amnesic Mild Cognitive Impairment and Mild Alzheimer's Disease Patients. Journal of Alzheimer's Disease, 2017, 60, 23-42.	1.2	24
113	Frequencies of peripheral immune cells in older adults following seasonal influenza vaccination with an adjuvanted vaccine. Vaccine, 2017, 35, 4330-4338.	1.7	8
114	KEYNOTE-006: a success in melanoma, but a long way to go. Lancet, The, 2017, 390, 1816-1817.	6.3	1
115	Differential intratumoral distributions of CD8 and CD163 immune cells as prognostic biomarkers in breast cancer. , 2017, 5, 39.		56
116	The Role of CMV in Immunosenescence. , 2017, , 53-68.		4
117	Peripheral T cell responses to tumour antigens are associated with molecular, immunogenetic and cellular features of breast cancer patients. Breast Cancer Research and Treatment, 2017, 161, 51-62.	1.1	8
118	Prognostic impact of the putative cancer stem cell markers ABCG 2, CD 133, ALDH 1A1 and CD 44V7/8 in metastatic melanoma. British Journal of Dermatology, 2017, 177, 1447-1449.	1.4	5
119	Cellular Senescence, Immunosenescence and HIV. Interdisciplinary Topics in Gerontology and Geriatrics, 2017, 42, 28-46.	2.6	28
120	Does the human immune system ever really become "senescent"? F1000Research, 2017, 6, 1323.	0.8	42
121	Differential Phenotypes of Myeloid-Derived Suppressor and T Regulatory Cells and Cytokine Levels in Amnesic Mild Cognitive Impairment Subjects Compared to Mild Alzheimer Diseased Patients. Frontiers in Immunology, 2017, 8, 783.	2.2	54
122	Impact of Aging and Cytomegalovirus on Immunological Response to Influenza Vaccination and Infection. Frontiers in Immunology, 2017, 8, 784.	2.2	66
123	Immunosenescence and cancer immunotherapy.. Journal of Clinical Oncology, 2017, 35, 42-42.	0.8	0
124	Proportions of blood-borne V $\beta$ 1+ and V $\beta$ 2+ T-cells are associated with overall survival of melanoma patients treated with ipilimumab. European Journal of Cancer, 2016, 64, 116-126.	1.3	54
125	Income and Markers of Immunological Cellular Aging. Psychosomatic Medicine, 2016, 78, 657-666.	1.3	32
126	Cytotoxic polyfunctionality maturation of cytomegalovirus-pp65-specific CD4 $^{+}$ and CD8 $^{+}$ T-cell responses in older adults positively correlates with response size. Scientific Reports, 2016, 6, 19227.	1.6	44



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127	The inflammatory markers CRP, IL-6, and IL-10 are associated with cognitive function” data from the Berlin Aging Study II. <i>Neurobiology of Aging</i> , 2016, 38, 112-117.	1.5	113
128	Increases in Absolute Lymphocytes and Circulating CD4+ and CD8+ T Cells Are Associated with Positive Clinical Outcome of Melanoma Patients Treated with Ipilimumab. <i>Clinical Cancer Research</i> , 2016, 22, 4848-4858.	3.2	146
129	Editorial. <i>Gerontology</i> , 2016, 62, 311-315.	1.4	98
130	Editorial. <i>Mechanisms of Ageing and Development</i> , 2016, 158, 1-2.	2.2	0
131	Cytomegalovirus Infection Minimally Affects the Frequencies of B-Cell Phenotypes in Peripheral Blood of Younger and Older Adults. <i>Gerontology</i> , 2016, 62, 323-329.	1.4	14
132	Does cytomegalovirus infection contribute to socioeconomic disparities in all-cause mortality?. <i>Mechanisms of Ageing and Development</i> , 2016, 158, 53-61.	2.2	23
133	Cytomegalovirus Seropositivity Predicts a Decline in the T Cell But Not the Antibody Response to Influenza in Vaccinated Older Adults Independent of Type 2 Diabetes Status. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 72, glw216.	1.7	50
134	Perspectives in immunotherapy: meeting report from the “Immunotherapy Bridge”, Napoli, December 5th 2015. , 2016, 4, .		0
135	Phenotypic characterization and prognostic impact of circulating $\gamma\delta$ and $\alpha\beta$ T cells in metastatic malignant melanoma. <i>International Journal of Cancer</i> , 2016, 138, 698-704.	2.3	24
136	PTSD is associated with an increase in aged T cell phenotypes in adults living in Detroit. <i>Psychoneuroendocrinology</i> , 2016, 67, 133-141.	1.3	39
137	Prognostic impact of high levels of circulating plasmacytoid dendritic cells in breast cancer. <i>Journal of Translational Medicine</i> , 2016, 14, 151.	1.8	37
138	A clinical and biological perspective of human myeloid-derived suppressor cells in cancer. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 4043-4061.	2.4	55
139	Ageing and Senescence in Immune Cells In Vitro and In Vivo. <i>Healthy Ageing and Longevity</i> , 2016, , 85-95.	0.2	0
140	No strong correlations between serum cytokine levels, CMV serostatus and hand-grip strength in older subjects in the Berlin BASE-II cohort. <i>Biogerontology</i> , 2016, 17, 189-198.	2.0	25
141	Genetic Influence on the Peripheral Blood CD4 <sup>+</sup> T-cell Differentiation Status in CMV Infection. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1537-1543.	1.7	14
142	Baseline Peripheral Blood Biomarkers Associated with Clinical Outcome of Advanced Melanoma Patients Treated with Ipilimumab. <i>Clinical Cancer Research</i> , 2016, 22, 2908-2918.	3.2	459
143	The Aging Immune System. , 2016, , 407-431.		1
144	Responses of Dendritic Cells to TLR-4 Stimulation Are Maintained in the Elderly and Resist the Effects of CMV Infection Seen in the Young. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1117-1123.	1.7	21

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145	Altered dendritic cell subset distribution in patients with Parkinson's disease: Impact of CMV serostatus. <i>Journal of Neuroimmunology</i> , 2016, 290, 60-65.	1.1	15
146	Natural killer cells, ageing and cancer. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 367-370.	2.0	14
147	From inflamm-aging to immune-paralysis: a slippery slope during aging for immune-adaptation. <i>Biogerontology</i> , 2016, 17, 147-157.	2.0	128
148	VÎ2+ and Î±/Î² T cells show divergent trajectories during human aging. <i>Oncotarget</i> , 2016, 7, 44906-44918.	0.8	17
149	The impact of adjuvant chemotherapy in older breast cancer patients on clinical and biological aging parameters. <i>Oncotarget</i> , 2016, 7, 29977-29988.	0.8	39
150	Peripheral Immune Signatures in Alzheimer Disease. <i>Current Alzheimer Research</i> , 2016, 13, 739-749.	0.7	46
151	Characterization of Î³Î³ T-cells via flow cytometry. <i>Age</i> , 2015, 37, 123.	3.0	1
152	Prognostic impact of circulating Her-2-reactive T-cells producing pro- and/or anti-inflammatory cytokines in elderly breast cancer patients. , 2015, 3, 45.		9
153	NK Cells are Activated in Amnesic Mild Cognitive Impairment but not in Mild Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 93-107.	1.2	46
154	Peripheral blood T-cell signatures from high-resolution immune phenotyping of Î³Î³ and Î±Î² T-cells in younger and older subjects in the Berlin Aging Study II. <i>Immunity and Ageing</i> , 2015, 12, 25.	1.8	34
155	Higher Lipoprotein (a) Levels Are Associated with Better Pulmonary Function in Community-Dwelling Older People – Data from the Berlin Aging Study II. <i>PLoS ONE</i> , 2015, 10, e0139040.	1.1	7
156	CCR4<sup>+</sup>Regulatory T Cells Accumulate in the Very Elderly and Correlate With Superior 8-Year Survival. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 917-923.	1.7	22
157	IL7R gene expression network associates with human healthy ageing. <i>Immunity and Ageing</i> , 2015, 12, 21.	1.8	39
158	As we age: Does slippage of quality control in the immune system lead to collateral damage?. <i>Ageing Research Reviews</i> , 2015, 23, 116-123.	5.0	50
159	CD4:8 Ratio >5 Is Associated With a Dominant Naive T-Cell Phenotype and Impaired Physical Functioning in CMV-Seropositive Very Elderly People: Results From the BELFRAIL Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 143-154.	1.7	30
160	Impact of age, sex and CMV-infection on peripheral T cell phenotypes: results from the Berlin BASE-II Study. <i>Biogerontology</i> , 2015, 16, 631-643.	2.0	104
161	Presence of circulating Her2-reactive CD8+T-cells is associated with lower frequencies of myeloid-derived suppressor cells and regulatory T cells, and better survival in older breast cancer patients. <i>Breast Cancer Research</i> , 2015, 17, 34.	2.2	63
162	Immune evasion in cancer: Mechanistic basis and therapeutic strategies. <i>Seminars in Cancer Biology</i> , 2015, 35, S185-S198.	4.3	1,122

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163	Predictors of the antibody response to influenza vaccination in older adults with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2015, 3, e000140.	1.2	59
164	Immune checkpoint targeting as anti-cancer immunotherapy: promises, questions, challenges and the need for predictive biomarkers at ASCO 2015. <i>Cancer Immunology, Immunotherapy</i> , 2015, 64, 1071-1074.	2.0	6
165	Frailty, Inflammation and Immunosenescence. <i>Interdisciplinary Topics in Gerontology and Geriatrics</i> , 2015, 41, 26-40.	2.6	79
166	The prognostic impact of specific CD4 T-cell responses is critically dependent on the target antigen in melanoma. <i>Oncolmmunology</i> , 2015, 4, e955683.	2.1	4
167	Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015, 35, S276-S304.	4.3	220
168	Age-Associated Differences in MiRNA Signatures Are Restricted to CD45RO Negative T Cells and Are Associated with Changes in the Cellular Composition, Activation and Cellular Ageing. <i>PLoS ONE</i> , 2015, 10, e0137556.	1.1	23
169	Immunosenescence, Oxidative Stress, and Cancers. , 2015, , 377-393.		0
170	Abstract P4-09-01: Impact of adjuvant chemotherapy on clinical and biological ageing in older breast cancer patients. , 2015, , .		1
171	Abstract 1311: The frequency of circulating VÎ1-positive but not VÎ2-positive Î³Î T cells correlates negatively with survival in late-stage melanoma and may be increased by ipilimumab treatment. , 2015, , .		0
172	On the Immunological Theory of Aging. <i>Interdisciplinary Topics in Gerontology</i> , 2014, 39, 163-176.	3.6	87
173	Monocytic myeloid-derived suppressor cells in advanced melanoma patients. <i>Oncolmmunology</i> , 2014, 3, e27845.	2.1	17
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