

Alan Graham Pockley

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

9,926
citations

50276

46
h-index

39675

94
g-index

204
all docs

204
docs citations

204
times ranked

13930
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	2.9	766
2	Heat shock proteins as regulators of the immune response. Lancet, The, 2003, 362, 469-476.	13.7	645
3	Guidelines for the use of flow cytometry and cell sorting in immunological studies [*] . European Journal of Immunology, 2017, 47, 1584-1797.	2.9	505
4	High-Dose Leptin Activates Human Leukocytes Via Receptor Expression on Monocytes. Journal of Immunology, 2001, 167, 4593-4599.	0.8	292
5	Detection of heat shock protein 70 (HSP70) and anti-HSP70 antibodies in the serum of normal individuals. Immunological Investigations, 1998, 27, 367-377.	2.0	266
6	Circulating Heat Shock Protein 60 Is Associated With Early Cardiovascular Disease. Hypertension, 2000, 36, 303-307.	2.7	238
7	Heat Shock Proteins, Inflammation, and Cardiovascular Disease. Circulation, 2002, 105, 1012-1017.	1.6	236
8	The effects of dietary ̳-3 polyunsaturated fatty acids on erythrocyte membrane phospholipids, erythrocyte deformability and blood viscosity in healthy volunteers. Atherosclerosis, 1985, 55, 267-281.	0.8	227
9	The dual immunoregulatory roles of stress proteins. Trends in Biochemical Sciences, 2008, 33, 71-79.	7.5	223
10	Leptin Indirectly Activates Human Neutrophils via Induction of TNF-̳. Journal of Immunology, 2004, 172, 1809-1814.	0.8	213
11	Risk factors for cardiovascular disease in patients with periodontitis. European Heart Journal, 2003, 24, 2099-2107.	2.2	207
12	Serum Heat Shock Protein 70 Levels Predict the Development of Atherosclerosis in Subjects With Established Hypertension. Hypertension, 2003, 42, 235-238.	2.7	206
13	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). European Journal of Immunology, 2021, 51, 2708-3145.	2.9	198
14	IDENTIFICATION OF PLACENTAL PROTEIN 14 AS AN IMMUNOSUPPRESSIVE FACTOR IN HUMAN REPRODUCTION. Lancet, The, 1987, 329, 593-595.	13.7	194
15	Targeting membrane heat-shock protein 70 (Hsp70) on tumors by cmHsp70.1 antibody. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 733-738.	7.1	191
16	Elevated levels of circulating heat shock protein 70 (Hsp70) in peripheral and renal vascular disease. Heart and Vessels, 2000, 15, 18-22.	1.2	162
17	Circulating heat shock protein and heat shock protein antibody levels in established hypertension. Journal of Hypertension, 2002, 20, 1815-1820.	0.5	161
18	Serum heat shock protein and anti-heat shock protein antibody levels in aging. Experimental Gerontology, 2001, 36, 341-352.	2.8	153

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19	Identification of human heat shock protein 60 (Hsp60) and anti-Hsp60 antibodies in the peripheral circulation of normal individuals. <i>Cell Stress and Chaperones</i> , 1999, 4, 29.	2.9	147
20	Tumor-Specific Hsp70 Plasma Membrane Localization Is Enabled by the Glycosphingolipid Gb3. <i>PLoS ONE</i> , 2008, 3, e1925.	2.5	141
21	Upper- vs lower-limb aerobic exercise rehabilitation in patients with symptomatic peripheral arterial disease: A randomized controlled trial. <i>Journal of Vascular Surgery</i> , 2005, 42, 1122-1130.	1.1	140
22	Influence of opioids on immune function in patients with cancer pain: from bench to bedside. <i>British Journal of Pharmacology</i> , 2018, 175, 2726-2736.	5.4	133
23	Induction of Abscopal Anti-Tumor Immunity and Immunogenic Tumor Cell Death by Ionizing Irradiation - Implications for Cancer Therapies. <i>Current Medicinal Chemistry</i> , 2012, 19, 1751-1764.	2.4	127
24	Immune landscapes predict chemotherapy resistance and immunotherapy response in acute myeloid leukemia. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	117
25	P-selectin glycoprotein ligand-1 supports rolling on E- and P-selectin in vivo. <i>Blood</i> , 2000, 96, 3585-3591.	1.4	116
26	Molecular chaperones and protein-folding catalysts as intercellular signaling regulators in immunity and inflammation. <i>Journal of Leukocyte Biology</i> , 2010, 88, 445-462.	3.3	116
27	Influence of upper- and lower-limb exercise training on cardiovascular function and walking distances in patients with intermittent claudication. <i>Journal of Vascular Surgery</i> , 2000, 31, 662-669.	1.1	110
28	SPAG5 as a prognostic biomarker and chemotherapy sensitivity predictor in breast cancer: a retrospective, integrated genomic, transcriptomic, and protein analysis. <i>Lancet Oncology</i> , The, 2016, 17, 1004-1018.	10.7	105
29	Facets of heat shock protein 70 show immunotherapeutic potential. <i>Immunology</i> , 2003, 110, 1-9.	4.4	102
30	Risk factors for atherosclerosis in cases with severe periodontitis. <i>Journal of Clinical Periodontology</i> , 2009, 36, 541-549.	4.9	99
31	Extracellular cell stress (heat shock) proteinsâ€™ immune responses and disease: an overview. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20160522.	4.0	99
32	Binding of heat shock protein 70 to extracellular phosphatidylserine promotes killing of normoxic and hypoxic tumor cells. <i>FASEB Journal</i> , 2009, 23, 2467-2477.	0.5	95
33	The role of heat shock protein 70 (Hsp70) in radiation-induced immunomodulation. <i>Cancer Letters</i> , 2015, 368, 179-184.	7.2	94
34	Caught with their PAMPs down? The extracellular signalling actions of molecular chaperones are not due to microbial contaminants. <i>Cell Stress and Chaperones</i> , 2010, 15, 123-141.	2.9	93
35	Heat shock proteins in health and disease: therapeutic targets or therapeutic agents?. <i>Expert Reviews in Molecular Medicine</i> , 2001, 3, 1-21.	3.9	79
36	Suppression of in vitro lymphocyte reactivity to phytohemagglutinin by placental protein 14. <i>Journal of Reproductive Immunology</i> , 1988, 13, 31-39.	1.9	74

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37	Elevated Heat Shock Protein 60 Levels Are Associated With Higher Risk of Coronary Heart Disease in Chinese. <i>Circulation</i> , 2008, 118, 2687-2693.	1.6	74
38	Effects of opioids on immunologic parameters that are relevant to anti-tumour immune potential in patients with cancer: a systematic literature review. <i>British Journal of Cancer</i> , 2014, 111, 866-873.	6.4	73
39	A survey on computational intelligence approaches for predictive modeling in prostate cancer. <i>Expert Systems With Applications</i> , 2017, 70, 1-19.	7.6	73
40	Periodontal treatment influences risk markers for atherosclerosis in patients with severe periodontitis. <i>Atherosclerosis</i> , 2009, 206, 518-522.	0.8	64
41	The unfolded protein response and cancer: a brighter future unfolding?. <i>Journal of Molecular Medicine</i> , 2007, 85, 331-341.	3.9	61
42	Identification of a monoclonal antibody against the leptin receptor that acts as an antagonist and blocks human monocyte and T cell activation. <i>Journal of Immunological Methods</i> , 2006, 312, 190-200.	1.4	60
43	HEAT SHOCK PROTEINS, ANTI-HEAT SHOCK PROTEIN REACTIVITY AND ALLOGRAFT REJECTION. <i>Transplantation</i> , 2001, 71, 1503-1507.	1.0	59
44	Cancer Vaccines: Adjuvant Potency, Importance of Age, Lifestyle, and Treatments. <i>Frontiers in Immunology</i> , 2020, 11, 615240.	4.8	59
45	Influence of soluble suture factors on in vitro macrophage function. <i>Biomaterials</i> , 1995, 16, 355-360.	11.4	58
46	The atheroprotective properties of Hsp70: a role for Hsp70-endothelial interactions?. <i>Cell Stress and Chaperones</i> , 2009, 14, 545-553.	2.9	52
47	NK cell-based therapeutics for lung cancer. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 23-33.	3.1	52
48	Immune Escape in Glioblastoma Multiforme and the Adaptation of Immunotherapies for Treatment. <i>Frontiers in Immunology</i> , 2020, 11, 582106.	4.8	50
49	Heat shock proteins as modulators and therapeutic targets of chronic disease: an integrated perspective. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20160521.	4.0	46
50	Cytoplasmic PML promotes TGF- β 2-associated epithelial \rightarrow mesenchymal transition and invasion in prostate cancer. <i>Oncogene</i> , 2016, 35, 3465-3475.	5.9	45
51	Prediction of Pathological Stage in Patients with Prostate Cancer: A Neuro-Fuzzy Model. <i>PLoS ONE</i> , 2016, 11, e0155856.	2.5	45
52	Upper- versus lower-limb aerobic exercise training on health-related quality of life in patients with symptomatic peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2011, 53, 1265-1273.	1.1	44
53	Influence of Hsp70 and HLA-E on the killing of leukemic blasts by cytokine/Hsp70 peptide-activated human natural killer (NK) cells. <i>Cell Stress and Chaperones</i> , 2008, 13, 221-230.	2.9	43
54	A preliminary evaluation of the effects of opioids on innate and adaptive human in vitro immune function. <i>BMJ Supportive and Palliative Care</i> , 2014, 4, 357-367.	1.6	43

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55	Targeted Natural Killer Cell-Based Adoptive Immunotherapy for the Treatment of Patients with NSCLC after Radiochemotherapy: A Randomized Phase II Clinical Trial. <i>Clinical Cancer Research</i> , 2020, 26, 5368-5379.	7.0	42
56	Treadmill versus Shuttle Walk Tests of Walking Ability in Intermittent Claudication. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 1835-1840.	0.4	41
57	Effect of 50 Hz Electromagnetic Fields on the Induction of Heat-Shock Protein Gene Expression in Human Leukocytes. <i>Radiation Research</i> , 2004, 161, 430-434.	1.5	40
58	Cell Stress Proteins in Extracellular Fluids: Friend or Foe?. <i>Novartis Foundation Symposium</i> , 2008, 291, 86-100.	1.1	40
59	Heat-shock protein A8 restores sperm membrane integrity by increasing plasma membrane fluidity. <i>Reproduction</i> , 2014, 147, 719-732.	2.6	40
60	Extracellular cell stress proteins as biomarkers of human disease. <i>Biochemical Society Transactions</i> , 2014, 42, 1744-1751.	3.4	37
61	MTSS1 and SCAMP1 cooperate to prevent invasion in breast cancer. <i>Cell Death and Disease</i> , 2018, 9, 344.	6.3	37
62	Dual Role of Heat Shock Proteins (HSPs) in Anti-Tumor Immunity. <i>Current Molecular Medicine</i> , 2012, 12, 1174-1182.	1.3	36
63	Proteotoxic stress and circulating cell stress proteins in the cardiovascular diseases. <i>Cell Stress and Chaperones</i> , 2012, 17, 303-311.	2.9	36
64	Immune-Phenotyping and Transcriptomic Profiling of Peripheral Blood Mononuclear Cells From Patients With Breast Cancer: Identification of a 3 Gene Signature Which Predicts Relapse of Triple Negative Breast Cancer. <i>Frontiers in Immunology</i> , 2018, 9, 2028.	4.8	36
65	A parsimonious 3-gene signature predicts clinical outcomes in an acute myeloid leukemia multicohort study. <i>Blood Advances</i> , 2019, 3, 1330-1346.	5.2	36
66	The Effect Of Rejection And Graft-Versus-Host Disease On Small Intestinal MicroFLORA AND BACTERIAL TRANSLOCATION AFTER RAT SMALL BOWEL TRANSPLANTATION. <i>Transplantation</i> , 1993, 56, 1072-1075.	1.0	35
67	Platelet-activating factor-acetylhydrolase and other novel risk and protective factors for cardiovascular disease in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2004, 50, 2869-2876.	6.7	35
68	A novel spontaneous model of epithelial-mesenchymal transition (EMT) using a primary prostate cancer derived cell line demonstrating distinct stem-like characteristics. <i>Scientific Reports</i> , 2017, 7, 40633.	3.3	35
69	The inflammatory response to upper and lower limb exercise and the effects of exercise training in patients with claudication. <i>Journal of Vascular Surgery</i> , 2001, 33, 392-399.	1.1	34
70	Ketotifen abrogates local and systemic consequences of rat intestinal ischemia-reperfusion injury. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005, 20, 1032-1038.	2.8	34
71	FK409 inhibits both local and remote organ damage after intestinal ischaemia. <i>Journal of Pathology</i> , 2002, 197, 595-602.	4.5	32
72	Tumor Imaging and Targeting Potential of an Hsp70-Derived 14-Mer Peptide. <i>PLoS ONE</i> , 2014, 9, e105344.	2.5	29

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73	Novel prostate acid phosphatase-based peptide vaccination strategy induces antigen-specific T cell responses and limits tumour growth in mice. <i>European Journal of Immunology</i> , 2014, 44, 994-1004.	2.9	29
74	Tumor- and cytokine-primed human natural killer cells exhibit distinct phenotypic and transcriptional signatures. <i>PLoS ONE</i> , 2019, 14, e0218674.	2.5	29
75	Immunotherapeutic Targeting of Membrane Hsp70-Expressing Tumors Using Recombinant Human Granzyme B. <i>PLoS ONE</i> , 2012, 7, e41341.	2.5	29
76	Recruiting older people to a randomised controlled dietary intervention trial - how hard can it be?. <i>BMC Medical Research Methodology</i> , 2010, 10, 17.	3.1	28
77	IL-1B drives opposing responses in primary tumours and bone metastases; harnessing combination therapies to improve outcome in breast cancer. <i>Npj Breast Cancer</i> , 2021, 7, 95.	5.2	28
78	Effect of Upper- and Lower-limb Exercise Training on Circulating Soluble Adhesion Molecules, hs-CRP and Stress Proteins in Patients with Intermittent Claudication. <i>European Journal of Vascular and Endovascular Surgery</i> , 2008, 35, 607-613.	1.5	27
79	HAGE (DDX43) is a biomarker for poor prognosis and a predictor of chemotherapy response in breast cancer. <i>British Journal of Cancer</i> , 2014, 110, 2450-2461.	6.4	27
80	Immune Cell Phenotyping Using Flow Cytometry. <i>Current Protocols in Toxicology / Editorial Board</i> , Mahin D Maines (editor-in-chief) [et Al], 2015, 66, 18.8.1-18.8.34.	1.1	27
81	Effects of Hypothermia and Rewarming on the Mucosal Villus Microcirculation and Survival After Rat Intestinal Ischemia-Reperfusion Injury. <i>Annals of Surgery</i> , 2002, 236, 67-74.	4.2	26
82	Tumour infiltrating host cells and their significance for hyperthermia. <i>International Journal of Hyperthermia</i> , 2010, 26, 247-255.	2.5	25
83	Immune Reconstitution After Autologous Hematopoietic Stem Cell Transplantation in Crohn's Disease: Current Status and Future Directions. A Review on Behalf of the EBMT Autoimmune Diseases Working Party and the Autologous Stem Cell Transplantation In Refractory CD4 Low Intensity Therapy Evaluation Study Investigators. <i>Frontiers in Immunology</i> , 2018, 9, 646.	4.8	25
84	Association of periodontitis with persistent, proatherogenic antibody responses. <i>Journal of Clinical Periodontology</i> , 2015, 42, 1006-1014.	4.9	24
85	Heat Shock Proteins and Allograft Rejection. , 2005, 148, 122-134.		23
86	A novel expression and purification system for the production of enzymatic and biologically active human granzyme B. <i>Journal of Immunological Methods</i> , 2011, 371, 8-17.	1.4	23
87	An Hsp70 peptide initiates NK cell killing of leukemic blasts after stem cell transplantation. <i>Leukemia Research</i> , 2008, 32, 527-534.	0.8	22
88	Membrane Hsp70-A Novel Target for the Isolation of Circulating Tumor Cells After Epithelial-to-Mesenchymal Transition. <i>Frontiers in Oncology</i> , 2018, 8, 497.	2.8	22
89	Effect of ex vivo storage on human peripheral blood neutrophil expression of CD11b and the stabilizing effects of Cyto-Chex. <i>Journal of Immunological Methods</i> , 1998, 214, 11-17.	1.4	21
90	EFFECTS OF FK409 ON INTESTINAL ISCHEMIA-REPERFUSION INJURY AND ISCHEMIA-INDUCED CHANGES IN THE RAT MUCOSAL VILLUS MICROCIRCULATION1. <i>Transplantation</i> , 2001, 72, 1875-1880.	1.0	21

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91	VEGF and VEGF Receptor Expression in Human Chronic Critical Limb Ischaemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2004, 28, 660-669.	1.5	20
92	Relative Tolerance to Upper- and Lower-Limb Aerobic Exercise in Patients with Peripheral Arterial Disease. <i>European Journal of Vascular and Endovascular Surgery</i> , 2006, 31, 157-163.	1.5	20
93	β 2-Adrenergic Signalling Promotes Cell Migration by Upregulating Expression of the Metastasis-Associated Molecule LYPD3. <i>Biology</i> , 2020, 9, 39.	2.8	20
94	Sperm survival in the female reproductive tract: presence of immunosuppression or absence of recognition?. <i>Molecular Human Reproduction</i> , 1998, 4, 309-313.	2.8	19
95	Heat shock proteins in cardiovascular disease and the prognostic value of heat shock protein related measurements. <i>Heart</i> , 2005, 91, 1124-1126.	2.9	19
96	Effects of intestinal ischemia-reperfusion injury on rat peripheral blood neutrophil activation. <i>Digestive Diseases and Sciences</i> , 2003, 48, 1677-1684.	2.3	18
97	Breast Cancer Diagnosis Using a Hybrid Genetic Algorithm for Feature Selection Based on Mutual Information. , 2016, , .		18
98	Phenotype and Function of Activated Natural Killer Cells From Patients With Prostate Cancer: Patient-Dependent Responses to Priming and IL-2 Activation. <i>Frontiers in Immunology</i> , 2018, 9, 3169.	4.8	18
99	Systematic evaluation of the conditions required for the generation of immature rat bone marrow-derived dendritic cells and their phenotypic and functional characterization. <i>Journal of Immunological Methods</i> , 2004, 294, 165-179.	1.4	17
100	Autologous stem cell transplantation in refractory Crohn's disease " low intensity therapy evaluation (ASTIClite): study protocols for a multicentre, randomised controlled trial and observational follow up study. <i>BMC Gastroenterology</i> , 2019, 19, 82.	2.0	17
101	STRESS RESPONSES IN GRAFT AND NATIVE INTESTINE AFTER RAT HETEROTOPIC SMALL BOWEL TRANSPLANTATION1. <i>Transplantation</i> , 2000, 69, 2273-2277.	1.0	17
102	NK Cells Armed with Chimeric Antigen Receptors (CAR): Roadblocks to Successful Development. <i>Cells</i> , 2021, 10, 3390.	4.1	17
103	The helicase HAGE prevents interferon- β -induced PML expression in ABCB5+ malignant melanoma-initiating cells by promoting the expression of SOCS1. <i>Cell Death and Disease</i> , 2014, 5, e1061-e1061.	6.3	16
104	HAGE in Triple-Negative Breast Cancer Is a Novel Prognostic, Predictive, and Actionable Biomarker: A Transcriptomic and Protein Expression Analysis. <i>Clinical Cancer Research</i> , 2016, 22, 905-914.	7.0	16
105	Macrophages Mediate the Antitumor Effects of the Oncolytic Virus HSV1716 in Mammary Tumors. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 589-601.	4.1	16
106	Effect of anti-LFA-1 monoclonal antibody on rat small bowel allograft survival and circulating leukocyte populations. <i>Transplant Immunology</i> , 2000, 8, 75-80.	1.2	15
107	Improvement in Nutritional Status Reduces the Clinical Impact of Infections in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1645-1654.	2.6	15
108	The Importance and Clinical Relevance of Surfaces in Tissue Culture. <i>ACS Biomaterials Science and Engineering</i> , 2016, 2, 152-164.	5.2	15

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109	The stress protein gp96 is not an activator of resting rat bone marrow-derived dendritic cells, but is a costimulator and activator of CD3+ T cells. <i>Cell Stress and Chaperones</i> , 2006, 11, 364.	2.9	15
110	Administration of the stress protein gp96 prolongs rat cardiac allograft survival, modifies rejection-associated inflammatory events, and induces a state of peripheral T-cell hyporesponsiveness. <i>Cell Stress and Chaperones</i> , 2007, 12, 71.	2.9	14
111	The variation of endometrial protein PP14 in different parts of the human endometrium. <i>International Journal of Gynecology and Obstetrics</i> , 1991, 34, 257-260.	2.3	13
112	Peripheral blood leucocyte functional responses to acute eccentric exercise in humans are influenced by systemic stress, but not by exercise-induced muscle damage. <i>Clinical Science</i> , 2003, 104, 69.	4.3	13
113	Identification of a rat bone marrow-derived dendritic cell population which secretes both IL-10 and IL-12: Evidence against a reciprocal relationship between IL-10 and IL-12 secretion. <i>Immunobiology</i> , 2006, 211, 391-402.	1.9	13
114	Cytokine, glycemic, and insulinemic responses to an acute bout of games-based activity in adolescents. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 597-605.	2.9	13
115	Novel Combinatorial Approaches to Tackle the Immunosuppressive Microenvironment of Prostate Cancer. <i>Cancers</i> , 2021, 13, 1145.	3.7	13
116	Modulation of Leukocyte Phagocytic and Oxidative Burst Responses by Human Seminal Plasma. <i>Immunological Investigations</i> , 1999, 28, 353-364.	2.0	12
117	Analysis of purified gp96 preparations from rat and mouse livers using 2-D gel electrophoresis and tandem mass spectrometry. <i>Biochimie</i> , 2006, 88, 1165-1174.	2.6	12
118	gEM/GANN: A multivariate computational strategy for auto-characterizing relationships between cellular and clinical phenotypes and predicting disease progression time using high-dimensional flow cytometry data. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2015, 87, 616-623.	1.5	12
119	Identifying prostate cancer and its clinical risk in asymptomatic men using machine learning of high dimensional peripheral blood flow cytometric natural killer cell subset phenotyping data. <i>ELife</i> , 2020, 9, .	6.0	12
120	Nanobugs as Drugs: Bacterial Derived Nanomagnets Enhance Tumor Targeting and Oncolytic Activity of HSV-1 Virus. <i>Small</i> , 2022, 18, e2104763.	10.0	12
121	A Rapid Microplate-Based Fluorometric Assay for Phagocytosis. <i>Immunological Investigations</i> , 1993, 22, 407-413.	2.0	11
122	A MitoTracker Green-based flow cytometric assay for natural killer cell activity: Variability, the influence of platelets and a comparison of analytical approaches. <i>Experimental Hematology</i> , 2007, 35, 350-357.	0.4	11
123	Multi-Stage Fitness Test Performance, $\dot{V}E_{TM}O_2$ Peak and Adiposity: Effect on Risk Factors for Cardio-Metabolic Disease in Adolescents. <i>Frontiers in Physiology</i> , 2019, 10, 629.	2.8	11
124	Identification of Migratory Graft and Host Cell Populations After Allogeneic Rat Small Bowel Transplantation. <i>Immunological Investigations</i> , 1996, 25, 435-446.	2.0	10
125	Chaperone Function: The Orthodox View. , 2005, , 3-21.		10
126	EVIDENCE THAT ORTHOTOPIC TRANSPOSITION FOLLOWING RAT HETEROTOPIC SMALL BOWEL TRANSPLANTATION CORRECTS OVERGROWTH OF POTENTIALLY PATHOGENIC BACTERIA. <i>Transplantation</i> , 1996, 61, 649-651.	1.0	10

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127	Identifying the Presence of Prostate Cancer in Individuals with PSA Levels <20â€%ng mlâ~1 Using Computational Data Extraction Analysis of High Dimensional Peripheral Blood Flow Cytometric Phenotyping Data. <i>Frontiers in Immunology</i> , 2017, 8, 1771.	4.8	9
128	Novel Pathways of Protein Secretion. , 2005, , 45-60.		8
129	Donor cell infiltration of recipient tissue as an indicator of small bowel allograft rejection in the rat. <i>Transplant International</i> , 1993, 6, 85-88.	1.6	8
130	Capturing the complexity of the immune microenvironment of acute myeloid leukemia with 3D biology technology.. <i>Journal of Clinical Oncology</i> , 2018, 36, 50-50.	1.6	8
131	CD44 EXPRESSION IN REJECTING RAT SMALL BOWEL ALLOGRAFTS1,2. <i>Transplantation</i> , 1995, 60, 985-988.	1.0	7
132	Cytokine Regulation of CD44 Expression on rat Intestinal Epithelial Cells. <i>Immunological Investigations</i> , 2000, 29, 271-286.	2.0	7
133	A non-receptor-mediated mechanism for internalization of molecular chaperones. <i>Methods</i> , 2007, 43, 238-244.	3.8	7
134	Frontiers Research Topic: Radiation-Induced Effects and the Immune System. <i>Frontiers in Oncology</i> , 2013, 3, 55.	2.8	7
135	Influence of tumors on protective anti-tumor immunity and the effects of irradiation. <i>Frontiers in Oncology</i> , 2013, 3, 14.	2.8	7
136	Controlling the Dynamics of Cell Transition in Heterogeneous Cultures using Surface Chemistry. <i>Advanced Healthcare Materials</i> , 2015, 4, 593-601.	7.6	7
137	Clinically relevant concentrations of opioids for in vitro studies. <i>Journal of Opioid Management</i> , 2016, 12, 313-321.	0.5	7
138	Prostate Cancer: Early Detection and Assessing Clinical Risk Using Deep Machine Learning of High Dimensional Peripheral Blood Flow Cytometric Phenotyping Data. <i>Frontiers in Immunology</i> , 2021, 12, 786828.	4.8	7
139	An Enzyme Immunoassay for Rat Soluble MHC Class I Molecules (RT1) and the Release of Soluble Class I From Mitogenically Stimulated Mononuclear Cells. <i>Immunological Investigations</i> , 1995, 24, 679-687.	2.0	6
140	Development of an hydrophobic fluoro-silica surface for studying homotypic cancer cell aggregationâ€“disaggregation as a single dynamic process in vitro. <i>Biomaterials Science</i> , 2014, 2, 1486-1496.	5.4	6
141	Discovery and application of immune biomarkers for hematological malignancies. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 983-1000.	3.1	6
142	DIFFERENTIAL EXPRESSION OF ADHESION MOLECULES DURING RAT SMALL BOWEL ALLOGRAFT REJECTION. <i>Transplantation</i> , 1995, 60, 989-992.	1.0	5
143	INDUCTION OF ANTIGRAFT AND ANTIRECIPIENT ANTIBODY RESPONSES AFTER FULLY ALLOGENEIC AND SEMIALLOGENEIC RAT SMALL BOWEL TRANSPLANTATION. <i>Transplantation</i> , 2001, 71, 32-36.	1.0	5
144	Mucosal Villus Microcirculatory Disturbances Associated with Rat Intestinal Ischaemia-Reperfusion Injury Are Not Prevented by Tacrolimus. <i>Digestion</i> , 2003, 67, 154-160.	2.3	5

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145	Heat Shock Proteins Regulate Inflammation by Both Molecular and Network Cross-Reactivity. , 2005, , 263-287.		5
146	Anti-inflammatory Effects of Ischemic Preconditioning on Rat Small Bowel Allografts. Transplantation Proceedings, 2014, 46, 2146-2149.	0.6	5
147	Effect of anti-CD4 monoclonal antibody administration on rat small bowel allograft survival and circulating leukocyte populations. Transplant International, 2000, 13, 211-217.	1.6	4
148	Heat Shock Protein Release and Naturally Occurring Exogenous Heat Shock Proteins. , 2005, , 195-219.		4
149	PROCEE: a PROstate Cancer Evaluation and Education serious game for African Caribbean men. Journal of Assistive Technologies, 2016, 10, 199-210.	0.8	4
150	Editorial: Radioimmunotherapyâ€”Translational Opportunities and Challenges. Frontiers in Oncology, 2020, 10, 190.	2.8	4
151	A Novel HAGE/WT1-ImmunoBodyÂ® Vaccine Combination Enhances Anti-Tumour Responses When Compared to Either Vaccine Alone. Frontiers in Oncology, 2021, 11, 636977.	2.8	4
152	Helicase antigen (HAGE)â€”derived vaccines induce immunity to HAGE and ImmunoBodyÂ®â€”HAGE DNA vaccine delays the growth and metastasis of HAGEâ€”expressing tumors <i>inÂ»vivo</i>. Immunology and Cell Biology, 2021, 99, 972-989.	2.3	4
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