

Alan Graham Pockley

List of Publications by Year in Descending Order

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

190 papers	7,779 citations	44 h-index	84 g-index
204 ext. papers	8,881 ext. citations	5.1 avg, IF	6.03 L-index

#	Paper	IF	Citations
190	Nanobugs as Drugs: Bacterial Derived Nanomagnets Enhance Tumor Targeting and Oncolytic Activity of HSV-1 Virus.. <i>Small</i> , 2022 , e2104763	11	2
189	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition).. <i>European Journal of Immunology</i> , 2021 , 51, 2708-3145	6.1	12
188	Novel Combinatorial Approaches to Tackle the Immunosuppressive Microenvironment of Prostate Cancer. <i>Cancers</i> , 2021 , 13,	6.6	5
187	A Novel HAGE/WT1-ImmunoBody Vaccine Combination Enhances Anti-Tumour Responses When Compared to Either Vaccine Alone. <i>Frontiers in Oncology</i> , 2021 , 11, 636977	5.3	1
186	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	7.8	4
185	Macrophages Mediate the Antitumor Effects of the Oncolytic Virus HSV1716 in Mammary Tumors. <i>Molecular Cancer Therapeutics</i> , 2021 , 20, 589-601	6.1	7
184	Helicase antigen (HAGE)-derived vaccines induce immunity to HAGE and ImmunoBody \square -HAGE DNA vaccine delays the growth and metastasis of HAGE-expressing tumors in \square vivo. <i>Immunology and Cell Biology</i> , 2021 , 99, 972-989	5	1
183	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	8.4	0
182	NK Cells Armed with Chimeric Antigen Receptors (CAR): Roadblocks to Successful Development.. <i>Cells</i> , 2021 , 10,	7.9	4
181	Immune landscapes predict chemotherapy resistance and immunotherapy response in acute myeloid leukemia. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	50
180	\square -Adrenergic Signalling Promotes Cell Migration by Upregulating Expression of the Metastasis-Associated Molecule LYPD3. <i>Biology</i> , 2020 , 9,	4.9	7
179	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,	8.9	5
178	NK cell-based therapeutics for lung cancer. <i>Expert Opinion on Biological Therapy</i> , 2020 , 20, 23-33	5.4	19
177	Materials-Based Approach for Interrogating Human Prostate Cancer Cell Adhesion and Migratory Potential Using a Fluoroalkylsilica Culture Surface.. <i>ACS Applied Bio Materials</i> , 2020 , 3, 495-504	4.1	2
176	Immune Escape in Glioblastoma Multiforme and the Adaptation of Immunotherapies for Treatment. <i>Frontiers in Immunology</i> , 2020 , 11, 582106	8.4	10
175	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	12.9	23
174	Association of Sperm-Associated Antigen 5 and Treatment Response in Patients With Estrogen Receptor-Positive Breast Cancer. <i>JAMA Network Open</i> , 2020 , 3, e209486	10.4	2

173	Cancer Vaccines: Adjuvant Potency, Importance of Age, Lifestyle, and Treatments. <i>Frontiers in Immunology</i> , 2020 , 11, 615240	8.4	20
172	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019 , 49, 1457-1973	6.1	485
171	Multi-Stage Fitness Test Performance, O Peak and Adiposity: Effect on Risk Factors for Cardio-Metabolic Disease in Adolescents. <i>Frontiers in Physiology</i> , 2019 , 10, 629	4.6	8
170	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	3	12
169	Tumor- and cytokine-primed human natural killer cells exhibit distinct phenotypic and transcriptional signatures. <i>PLoS ONE</i> , 2019 , 14, e0218674	3.7	20
168	Immune Landscapes Predict Chemotherapy Resistance and Anti-Leukemic Activity of Flotetuzumab, an Investigational CD123/CD3 Bispecific DART Molecule, in Patients with Relapsed/Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2019 , 134, 460-460	2.2	2
167	Evidence that neoadjuvant anthracycline based combination chemotherapy (NACT) in breast cancer (BC) induces phenotypical changes which guides the optimal adjuvant therapy.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 590-590	2.2	
166	Response: Is Low-Heat Shock Protein 70 a Primary or a Secondary Event in the Development of Atherosclerosis?. <i>Hypertension</i> , 2019 ,	8.5	
165	A parsimonious 3-gene signature predicts clinical outcomes in an acute myeloid leukemia multicohort study. <i>Blood Advances</i> , 2019 , 3, 1330-1346	7.8	22
164	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	4.6	7
163	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	8.4	9
162	MTSS1 and SCAMP1 cooperate to prevent invasion in breast cancer. <i>Cell Death and Disease</i> , 2018 , 9, 3449.8	9.8	19
161	Novel PAP-derived vaccine for the treatment of advanced prostate cancer. <i>European Journal of Cancer</i> , 2018 , 92, S18	7.5	2
160	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	8.6	91
159	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 CD-Low Intensity Therapy Evaluation Study Investigators. <i>Frontiers in Immunology</i> , 2018 , 9, 646	8.4	16
158	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	2.2	5
157	Sperm associated antigen 5 (SPAG5) as a predictor and monitor for response and distant relapse risk (DRR) to endocrine (ET) and chemo-therapies (CT) in oestrogen receptor positive (ER+) breast cancer (BC).. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1066-1066	2.2	
156	Immunohistochemical and Flow Cytometric Analysis of Intracellular and Membrane-Bound Hsp70, as a Putative Biomarker of Glioblastoma Multiforme, Using the cmHsp70.1 Monoclonal Antibody. <i>Methods in Molecular Biology</i> , 2018 , 1709, 307-320	1.4	1

155	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,	5.8	34
154	Extracellular cell stress (heat shock) proteins-immune responses and disease: an overview. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018 , 373,	5.8	73
153	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	5.3	10
152	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	8.4	18
151	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	4.9	27
150	Guidelines for the use of flow cytometry and cell sorting in immunological studies. <i>European Journal of Immunology</i> , 2017 , 47, 1584-1797	6.1	359
149	Discovery and application of immune biomarkers for hematological malignancies. <i>Expert Review of Molecular Diagnostics</i> , 2017 , 17, 983-1000	3.8	4
148	A survey on computational intelligence approaches for predictive modeling in prostate cancer. <i>Expert Systems With Applications</i> , 2017 , 70, 1-19	7.8	55
147	Identifying the Presence of Prostate Cancer in Individuals with PSA Levels . <i>Frontiers in Immunology</i> , 2017 , 8, 1771	8.4	7
146	The localization of pre mRNA splicing factor PRPF38B is a novel prognostic biomarker that may predict survival benefit of trastuzumab in patients with breast cancer overexpressing HER2. <i>Oncotarget</i> , 2017 , 8, 112245-112257	3.3	1
145	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, 905-14	12.9	13
144	SPAG5 as a prognostic biomarker and chemotherapy sensitivity predictor in breast cancer: a retrospective, integrated genomic, transcriptomic, and protein analysis. <i>Lancet Oncology</i> , 2016 , 17, 1004-1018	21.7	65
143	The Importance and Clinical Relevance of Surfaces in Tissue Culture. <i>ACS Biomaterials Science and Engineering</i> , 2016 , 2, 152-164	5.5	14
142	Cytoplasmic PML promotes TGF- β -associated epithelial-mesenchymal transition and invasion in prostate cancer. <i>Oncogene</i> , 2016 , 35, 3465-75	9.2	34
141	Prediction of Pathological Stage in Patients with Prostate Cancer: A Neuro-Fuzzy Model. <i>PLoS ONE</i> , 2016 , 11, e0155856	3.7	29
140	Clinically relevant concentrations of opioids for in vitro studies. <i>Journal of Opioid Management</i> , 2016 , 12, 313-321	0.8	5
139	A retrospective study of SPAG5 expression and its clinical implications in >8,000 patients of ER positive (ER+) breast cancer (BC): Genomic, transcriptomic and protein analysis.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 575-575	2.2	
138	A new hybrid global optimization approach for selecting clinical and biological features that are relevant to the effective diagnosis of ovarian cancer 2016 ,		1

137	PROCEE: a PROstate Cancer Evaluation and Education serious game for African Caribbean men. <i>Journal of Assistive Technologies</i> , 2016 , 10, 199-210		3
136	Breast Cancer Diagnosis Using a Hybrid Genetic Algorithm for Feature Selection Based on Mutual Information 2016 ,		10
135	The role of heat shock protein 70 (Hsp70) in radiation-induced immunomodulation. <i>Cancer Letters</i> , 2015 , 368, 179-84	9.9	69
134	Controlling the dynamics of cell transition in heterogeneous cultures using surface chemistry. <i>Advanced Healthcare Materials</i> , 2015 , 4, 593-601	10.1	7
133	Co-design of a Prostate Cancer Serious Game for African Caribbean Men 2015 ,		1
132	Immune Cell Phenotyping Using Flow Cytometry. <i>Current Protocols in Toxicology / Editorial Board, Mahin D Maines (editor-in-chief) [et Al]</i> , 2015 , 66, 18.8.1-18.8.34	1	21
131	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, 616-23	4.6	7
130	Association of periodontitis with persistent, pro-atherogenic antibody responses. <i>Journal of Clinical Periodontology</i> , 2015 , 42, 1006-14	7.7	20
129	Transcriptomic and protein expression analysis of helicase antigen (HAGE) in triple negative breast cancer (TNBC) as a novel prognostic and predictive biomarker.. <i>Journal of Clinical Oncology</i> , 2015 , 33, 1093-1093	2.2	
128	Extracellular cell stress proteins as biomarkers of human disease. <i>Biochemical Society Transactions</i> , 2014 , 42, 1744-51	5.1	34
127	Development of an hydrophobic fluoro-silica surface for studying homotypic cancer cell aggregation-disaggregation as a single dynamic process in vitro. <i>Biomaterials Science</i> , 2014 , 2, 1486-1496	7.4	6
126	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, 2450-61	8.7	20
125	Anti-inflammatory effects of ischemic preconditioning on rat small bowel allografts. <i>Transplantation Proceedings</i> , 2014 , 46, 2146-9	1.1	5
124	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, 866-73	8.7	56
123	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, 357-67	2.2	34
122	Tumor imaging and targeting potential of an Hsp70-derived 14-mer peptide. <i>PLoS ONE</i> , 2014 , 9, e105344	3.7	22
121	Prostate cancer: Important steps and considerations in the design of therapeutic vaccines. <i>OncolImmunology</i> , 2014 , 3, e28049	7.2	
120	The helicase HAGE prevents interferon-Induced PML expression in ABCB5+ malignant melanoma-initiating cells by promoting the expression of SOCS1. <i>Cell Death and Disease</i> , 2014 , 5, e1061	9.8	15

119	Heat-shock protein A8 restores sperm membrane integrity by increasing plasma membrane fluidity. <i>Reproduction</i> , 2014 , 147, 719-32	3.8	34
118	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	6.1	18
117	Frontiers research topic: radiation-induced effects and the immune system. <i>Frontiers in Oncology</i> , 2013 , 3, 55	5.3	6
116	Influence of tumors on protective anti-tumor immunity and the effects of irradiation. <i>Frontiers in Oncology</i> , 2013 , 3, 14	5.3	7
115	Improvement in nutritional status reduces the clinical impact of infections in older adults. <i>Journal of the American Geriatrics Society</i> , 2012 , 60, 1645-54	5.6	12
114	Molecular Chaperones and Protein-Folding Catalysts in Biological Fluids. <i>Heat Shock Proteins</i> , 2012 , 29-40.2		
113	Proteotoxic stress and circulating cell stress proteins in the cardiovascular diseases. <i>Cell Stress and Chaperones</i> , 2012 , 17, 303-11	4	30
112	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, 1751-64	4.3	103
111	Dual role of heat shock proteins (HSPs) in anti-tumor immunity. <i>Current Molecular Medicine</i> , 2012 , 12, 1174-82	2.5	25
110	Immunotherapeutic targeting of membrane Hsp70-expressing tumors using recombinant human granzyme B. <i>PLoS ONE</i> , 2012 , 7, e41341	3.7	21
109	Humoral Antibodies 2012 , 385-396		
108	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, 1265-73	3.5	36
107	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	2.5	21
106	Targeting membrane heat-shock protein 70 (Hsp70) on tumors by cmHsp70.1 antibody. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 733-8	11.5	154
105	Tumour infiltrating host cells and their significance for hyperthermia. <i>International Journal of Hyperthermia</i> , 2010 , 26, 247-55	3.7	21
104	Molecular chaperones and protein-folding catalysts as intercellular signaling regulators in immunity and inflammation. <i>Journal of Leukocyte Biology</i> , 2010 , 88, 445-62	6.5	87
103	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, 123-41	4	84
102	Recruiting older people to a randomised controlled dietary intervention trial--how hard can it be?. <i>BMC Medical Research Methodology</i> , 2010 , 10, 17	4.7	26

101	Circulating HSP70 as an Endogenous Cytoprotector?. <i>Heat Shock Proteins</i> , 2010 , 317-326	0.2	1
100	Binding of heat shock protein 70 to extracellular phosphatidylserine promotes killing of normoxic and hypoxic tumor cells. <i>FASEB Journal</i> , 2009 , 23, 2467-77	0.9	86
99	The atheroprotective properties of Hsp70: a role for Hsp70-endothelial interactions?. <i>Cell Stress and Chaperones</i> , 2009 , 14, 545-53	4	44
98	Risk factors for atherosclerosis in cases with severe periodontitis. <i>Journal of Clinical Periodontology</i> , 2009 , 36, 541-9	7.7	82
97	Periodontal treatment influences risk markers for atherosclerosis in patients with severe periodontitis. <i>Atherosclerosis</i> , 2009 , 206, 518-22	3.1	54
96	Heat Shock Proteins and Oral Diseases: Special Focus on Periodontitis. <i>Heat Shock Proteins</i> , 2009 , 257-266	2	2
95	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, 607-13	2.3	25
94	The dual immunoregulatory roles of stress proteins. <i>Trends in Biochemical Sciences</i> , 2008 , 33, 71-9	10.3	195
93	Elevated heat shock protein 60 levels are associated with higher risk of coronary heart disease in Chinese. <i>Circulation</i> , 2008 , 118, 2687-93	16.7	72
92	Cell stress proteins in extracellular fluids: friend or foe?. <i>Novartis Foundation Symposium</i> , 2008 , 291, 86-95; discussion 96-100, 137-40		31
91	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, 221-30	4	36
90	An Hsp70 peptide initiates NK cell killing of leukemic blasts after stem cell transplantation. <i>Leukemia Research</i> , 2008 , 32, 527-34	2.7	17
89	Tumor-specific Hsp70 plasma membrane localization is enabled by the glycosphingolipid Gb3. <i>PLoS ONE</i> , 2008 , 3, e1925	3.7	118
88	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, 350-7	3.1	11
87	The Pro- and Anti-Inflammatory Properties of the Stress Protein GP96 2007 , 309-320		
86	The unfolded protein response and cancer: a brighter future unfolding?. <i>Journal of Molecular Medicine</i> , 2007 , 85, 331-41	5.5	49
85	A non-receptor-mediated mechanism for internalization of molecular chaperones. <i>Methods</i> , 2007 , 43, 238-44	4.6	6
84	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, 71-82	4	13

83 Immunoregulatory Activities of Extracellular Stress Proteins **2007**, 377-395

82	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, 157-63	2.3	17
81	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	2.5	54
80	Cross-Sectional Correlates of Serum Heat Shock Protein 70 in the Community. <i>American Journal of Hypertension</i> , 2006 , 19, 232-233	2.3	
79	Analysis of purified gp96 preparations from rat and mouse livers using 2-D gel electrophoresis and tandem mass spectrometry. <i>Biochimie</i> , 2006 , 88, 1165-74	4.6	11
78	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	3.4	13
77	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, 364-78	4	15
76	Heat shock proteins and allograft rejection. <i>Contributions To Nephrology</i> , 2005 , 148, 122-134	1.6	20
75	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, 1122-30	3.5	120
74	Chaperone Function: The Orthodox View 2005 , 3-21		7
73	Ketotifen abrogates local and systemic consequences of rat intestinal ischemia-reperfusion injury. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005 , 20, 1032-8	4	28
72	Regulation of Signal Transduction by Intracellular and Extracellular Hsp70 2005 , 133-143		1
71	Heat Shock Proteins Regulate Inflammation by Both Molecular and Network Cross-Reactivity 2005 , 263-287		5
70	Heat Shock Protein Release and Naturally Occurring Exogenous Heat Shock Proteins 2005 , 195-219		4
69	Novel Pathways of Protein Secretion 2005 , 45-60		6
68	Heat shock proteins in cardiovascular disease and the prognostic value of heat shock protein related measurements. <i>Heart</i> , 2005 , 91, 1124-6	5.1	16
67	Leptin indirectly activates human neutrophils via induction of TNF-alpha. <i>Journal of Immunology</i> , 2004 , 172, 1809-14	5.3	180
66	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, 165-79	2.5	16

65	VEGF and VEGF receptor expression in human chronic critical limb ischaemia. <i>European Journal of Vascular and Endovascular Surgery</i> , 2004 , 28, 660-9	2.3	18
64	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, 2869-76		31
63	Effect of 50 Hz electromagnetic fields on the induction of heat-shock protein gene expression in human leukocytes. <i>Radiation Research</i> , 2004 , 161, 430-4	3.1	38
62	Richard Wood and intestinal transplantation. <i>Transplantation Proceedings</i> , 2004 , 36, 247-249	1.1	
61	Treadmill versus shuttle walk tests of walking ability in intermittent claudication. <i>Medicine and Science in Sports and Exercise</i> , 2004 , 36, 1835-40	1.2	37
60	Risk factors for cardiovascular disease in patients with periodontitis. <i>European Heart Journal</i> , 2003 , 24, 2099-107	9.5	168
59	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	6.5	13
58	Effects of intestinal ischemia-reperfusion injury on rat peripheral blood neutrophil activation. <i>Digestive Diseases and Sciences</i> , 2003 , 48, 1677-84	4	17
57	Facets of heat shock protein 70 show immunotherapeutic potential. <i>Immunology</i> , 2003 , 110, 1-9	7.8	92
56	Heat shock proteins as regulators of the immune response. <i>Lancet, The</i> , 2003 , 362, 469-76	40	566
55	Serum heat shock protein 70 levels predict the development of atherosclerosis in subjects with established hypertension. <i>Hypertension</i> , 2003 , 42, 235-8	8.5	194
54	Mucosal villus microcirculatory disturbances associated with rat intestinal ischaemia-reperfusion injury are not prevented by tacrolimus. <i>Digestion</i> , 2003 , 67, 154-60	3.6	5
53	FK409 inhibits both local and remote organ damage after intestinal ischaemia. <i>Journal of Pathology</i> , 2002 , 197, 595-602	9.4	32
52	Heat shock proteins, inflammation, and cardiovascular disease. <i>Circulation</i> , 2002 , 105, 1012-7	16.7	210
51	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	7.8	23
50	Circulating heat shock protein and heat shock protein antibody levels in established hypertension. <i>Journal of Hypertension</i> , 2002 , 20, 1815-20	1.9	147
49	Serum heat shock protein and anti-heat shock protein antibody levels in aging. <i>Experimental Gerontology</i> , 2001 , 36, 341-52	4.5	138
48	High-dose leptin activates human leukocytes via receptor expression on monocytes. <i>Journal of Immunology</i> , 2001 , 167, 4593-9	5.3	258

47	Induction of antigraft and antirecipient antibody responses after fully allogeneic and semiallogeneic rat small bowel transplantation. <i>Transplantation</i> , 2001 , 71, 32-6	1.8	4
46	Heat shock proteins in health and disease: therapeutic targets or therapeutic agents?. <i>Expert Reviews in Molecular Medicine</i> , 2001 , 3, 1-21	6.7	63
45	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, 392-9	3.5	32
44	Heat shock proteins, anti-heat shock protein reactivity and allograft rejection. <i>Transplantation</i> , 2001 , 71, 1503-7	1.8	53
43	Antimurine immunoglobulin antibody responses after the administration of murine monoclonal antibodies to rats are altered by small bowel allograft rejection. <i>Transplantation</i> , 2001 , 72, 330-3	1.8	
42	Effects of FK409 on intestinal ischemia-reperfusion injury and ischemia-induced changes in the rat mucosal villus microcirculation. <i>Transplantation</i> , 2001 , 72, 1875-80	1.8	20
41	Effect of anti-CD4 monoclonal antibody administration on rat small bowel allograft survival and circulating leukocyte populations. <i>Transplant International</i> , 2000 , 13, 211-217	3	4
40	Elevated levels of circulating heat shock protein 70 (Hsp70) in peripheral and renal vascular disease. <i>Heart and Vessels</i> , 2000 , 15, 18-22	2.1	150
39	P-selectin glycoprotein ligand-1 supports rolling on E- and P-selectin in vivo. <i>Blood</i> , 2000 , 96, 3585-3591	2.2	109
38	Circulating heat shock protein 60 is associated with early cardiovascular disease. <i>Hypertension</i> , 2000 , 36, 303-7	8.5	220
37	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	1.7	13
36	Effect of ischemia-reperfusion of the rat small bowel on peripheral blood neutrophil CD11b expression. <i>Transplantation Proceedings</i> , 2000 , 32, 1304	1.1	3
35	Cytokine regulation of CD44 expression on rat intestinal epithelial cells. <i>Immunological Investigations</i> , 2000 , 29, 271-86	2.9	5
34	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, 662-9	3.5	97
33	Effect of anti-CD4 monoclonal antibody administration on rat small bowel allograft survival and circulating leukocyte populations. <i>Transplant International</i> , 2000 , 13, 211-7	3	1
32	Stress responses in graft and native intestine after rat heterotopic small bowel transplantation. <i>Transplantation</i> , 2000 , 69, 2273-7	1.8	13
31	Modulation of leukocyte phagocytic and oxidative burst responses by human seminal plasma. <i>Immunological Investigations</i> , 1999 , 28, 353-64	2.9	10
30	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	4	139

29	Bioengineered monoclonals--easier on patients, but still hard on rejection. <i>Transplantation</i> , 1999 , 68, 1625-6	1.8	1
28	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, 11-7	2.5	19
27	Detection of heat shock protein 70 (Hsp70) and anti-Hsp70 antibodies in the serum of normal individuals. <i>Immunological Investigations</i> , 1998 , 27, 367-77	2.9	234
26	Sperm survival in the female reproductive tract: presence of immunosuppression or absence of recognition?. <i>Molecular Human Reproduction</i> , 1998 , 4, 309-13	4.4	16
25	Identification of localized anti-host responses in the graft mesenteric lymph node and Peyer's patches after rat small bowel transplantation. <i>Immunological Investigations</i> , 1997 , 26, 517-29	2.9	3
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23	Evidence that orthotopic transposition following rat heterotopic small bowel transplantation corrects overgrowth of potentially pathogenic bacteria. <i>Transplantation</i> , 1996 , 61, 649-51	1.8	9
22	Influence of soluble suture factors on in vitro macrophage function. <i>Biomaterials</i> , 1995 , 16, 355-60	15.6	54
21	An enzyme immunoassay for rat soluble MHC class I molecules (RT1a) and the release of soluble class I from mitogenically stimulated mononuclear cells. <i>Immunological Investigations</i> , 1995 , 24, 679-87	2.9	6
20	Development of an enzyme immunoassay for rat soluble interleukin-2 receptors. <i>Journal of Immunological Methods</i> , 1995 , 182, 81-4	2.5	2
19	DIFFERENTIAL EXPRESSION OF ADHESION MOLECULES DURING RAT SMALL BOWEL ALLOGRAFT REJECTION. <i>Transplantation</i> , 1995 , 60, 989-992	1.8	5
18	CD44 EXPRESSION IN REJECTING RAT SMALL BOWEL ALLOGRAFTS1,2. <i>Transplantation</i> , 1995 , 60, 985-988	1.8	7
17	Effect of cyclosporin A, FK506 and rapamycin on proliferation and soluble IL-2 receptor release from mitogenically stimulated rat spleen cells. <i>Biochemical Society Transactions</i> , 1995 , 23, 615S	5.1	
16	Small bowel transplantation. <i>Transplantation Reviews</i> , 1994 , 8, 64-72	3.3	1
15	Small bowel transplantation. <i>Transplant Immunology</i> , 1994 , 2, 163-6	1.7	2
14	Modulation of mitogen and alloantigen-induced lymphocyte proliferative responses by rat lacrimal gland-derived factors. <i>Biochemical Society Transactions</i> , 1994 , 22, 426S	5.1	
13	A rapid microplate-based fluorometric assay for phagocytosis. <i>Immunological Investigations</i> , 1993 , 22, 407-13	2.9	9
12	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, 1072-6	1.8	33

11	Donor cell infiltration of recipient tissue as an indicator of small bowel allograft rejection in the rat. <i>Transplant International</i> , 1993 , 6, 85-8	3	5
10	Regulatory role of interleukins 5 and 6 on immunoglobulin production in cultured rat salivary glands. <i>Immunological Investigations</i> , 1992 , 21, 103-10	2.9	2
9	Heparin modulation of cellular proliferative responses: kinetic and concentration dependency. <i>Biochemical Society Transactions</i> , 1992 , 20, 204S	5.1	
8	The effects of interleukin-5 on mitogenically stimulated rat spleen cells. <i>Biochemical Society Transactions</i> , 1991 , 19, 331S	5.1	
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6	The variation of endometrial protein PP14 in different parts of the human endometrium. <i>International Journal of Gynecology and Obstetrics</i> , 1991 , 34, 257-60	4	13
5	Suppression of in vitro lymphocyte reactivity to phytohemagglutinin by placental protein 14. <i>Journal of Reproductive Immunology</i> , 1988 , 13, 31-9	4.2	69
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2	The effects of dietary omega-3 polyunsaturated fatty acids on erythrocyte membrane phospholipids, erythrocyte deformability and blood viscosity in healthy volunteers. <i>Atherosclerosis</i> , 1985 , 55, 267-81	3.1	205
1	Immune landscapes predict chemotherapy resistance and immunotherapy response in acute myeloid leukemia		5