

Michael R Clark

List of Publications by Year in descending order

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69
papers

2,754
citations

172457

29
h-index

175258

52
g-index

73
all docs

73
docs citations

73
times ranked

2333
citing authors

#	ARTICLE	IF	CITATIONS
1	Monoclonal-Antibody Therapy in Systemic Vasculitis. <i>New England Journal of Medicine</i> , 1990, 323, 250-254.	27.0	246
2	Antibody humanization: a case of the "Emperor's new clothes"? <i>Trends in Immunology</i> , 2000, 21, 397-402.	4.25	246
3	The generation of a humanized, non-mitogenic CD3 monoclonal antibody which retains in vitro immunosuppressive properties. <i>European Journal of Immunology</i> , 1993, 23, 403-411.	2.9	213
4	American Gastroenterological Association Consensus Development Conference on the Use of Biologics in the Treatment of Inflammatory Bowel Disease, June 21-23, 2006. <i>Gastroenterology</i> , 2007, 133, 312-339.	1.3	197
5	Recombinant human IgG molecules lacking Fc γ 3 receptor I binding and monocyte triggering activities. <i>European Journal of Immunology</i> , 1999, 29, 2613-2624.	2.9	173
6	Structural motifs involved in human IgG antibody effector functions. <i>European Journal of Immunology</i> , 1993, 23, 1098-1104.	2.9	139
7	In Vivo Detection of Vascular Adhesion Protein-1 in Experimental Inflammation. <i>American Journal of Pathology</i> , 2000, 157, 463-471.	3.8	101
8	IgG Effector Mechanisms. <i>Chemical Immunology and Allergy</i> , 1996, 65, 88-110.	1.7	80
9	Evaluation of New Treatments in Radiation Oncology. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 970.	7.4	78
10	Differential binding to human Fc γ RIIa and Fc γ RIIb receptors by human IgG wildtype and mutant antibodies. <i>Molecular Immunology</i> , 2003, 40, 585-593.	2.2	68
11	Clinical Experience with CD3 X CD19 Bispecific Antibodies in Patients with B Cell Malignancies. <i>Stem Cells and Development</i> , 1995, 4, 433-437.	1.0	63
12	A humanized monovalent CD3 antibody which can activate homologous complement. <i>European Journal of Immunology</i> , 1991, 21, 2717-2725.	2.9	48
13	The INNs and outs of antibody nonproprietary names. <i>MAbs</i> , 2016, 8, 1-9.	5.2	48
14	The use of mouse/human chimaeric antibodies to investigate the roles of different antibody isotypes, including IgA2, in the killing of <i>Schistosoma mansoni</i> schistosomula by eosinophils. <i>Parasite Immunology</i> , 1993, 15, 181-185.	1.5	47
15	Advantages of rat monoclonal antibodies. <i>Trends in Immunology</i> , 1983, 4, 100-101.	7.5	44
16	A simple method for measuring patient anti-globulin responses against isotypic or idiotypic determinants. <i>Journal of Immunological Methods</i> , 1990, 127, 19-24.	1.4	43
17	CD8 T cell activation after intravenous administration of CD3 γ -CD19 bispecific antibody in patients with non-Hodgkin lymphoma. <i>Cancer Immunology, Immunotherapy</i> , 1995, 40, 390-396.	4.2	43
18	The improved lytic function and in vivo efficacy of monovalent monoclonal CD3 antibodies. <i>European Journal of Immunology</i> , 1989, 19, 381-388.	2.9	42

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19	IgG Effector Mechanisms. <i>Chemical Immunology and Allergy</i> , 1996, 65, 88-110.	1.7	42
20	Developing recombinant HPA-1a-specific antibodies with abrogated Fc γ 3 receptor binding for the treatment of fetomaternal alloimmune thrombocytopenia. <i>Journal of Clinical Investigation</i> , 2008, 118, 2929-38.	8.2	42
21	Cell-surface markers on haemopoietic precursors. Reagents for the isolation and analysis of progenitor cell subpopulations. <i>Molecular and Cellular Probes</i> , 1987, 1, 297-326.	2.1	40
22	The influence of the hinge region length in binding of human IgG to human Fc γ 3 receptors. <i>Human Immunology</i> , 1998, 59, 720-727.	2.4	40
23	A rapid one-stage whole-blood HPA-1a phenotyping assay using a recombinant monoclonal IgG1 anti-HPA-1a. <i>British Journal of Haematology</i> , 2000, 108, 440-447.	2.5	40
24	THERAPEUTIC POTENTIAL OF MONOCLONAL ANTIBODIES TO THE LEUKOCYTE-COMMON ANTIGEN. <i>Transplantation</i> , 1985, 40, 538-544.	1.0	39
25	Human IgG isotypes and activating Fc γ 3 receptors in the interaction of <i>Salmonella enterica</i> serovar Typhimurium with phagocytic cells. <i>Immunology</i> , 2011, 133, 74-83.	4.4	38
26	Activation of complement by human IgG1 and human IgG3 antibodies against the human leucocyte antigen CD52. <i>Immunology</i> , 1998, 93, 595-600.	4.4	34
27	Recombinant HPA-1a antibody therapy for treatment of fetomaternal alloimmune thrombocytopenia: proof of principle in human volunteers. <i>Blood</i> , 2013, 122, 313-320.	1.4	34
28	The use of phage-peptide libraries to define the epitope specificity of a mouse monoclonal anti-Der p 1 antibody representative of a major component of the human immunoglobulin E anti-Der p 1 response. <i>Clinical and Experimental Allergy</i> , 1999, 29, 1563-1571.	2.9	32
29	Immunohistological screening in the selection of monoclonal antibodies: the use of isotype-specific antiglobulins. <i>Journal of Immunological Methods</i> , 1984, 69, 207-214.	1.4	30
30	Intravascular survival of red cells coated with a mutated human anti-D antibody engineered to lack destructive activity. <i>Blood</i> , 2006, 107, 2619-2626.	1.4	30
31	Human IgG1 antibodies suppress angiogenesis in a target-independent manner. <i>Signal Transduction and Targeted Therapy</i> , 2016, 1, .	17.1	30
32	The contrasting IgG-binding interactions of human and herpes simplex virus Fc receptors. <i>Biochemical Society Transactions</i> , 2002, 30, 495-500.	3.4	28
33	Function-blocking antibodies to human vascular adhesion protein-1: A potential anti-inflammatory therapy. <i>European Journal of Immunology</i> , 2005, 35, 3119-3130.	2.9	28
34	Rapid phenotyping of HPA-1a using either diabody-based hemagglutination or recombinant IgG1-based assays. <i>Transfusion</i> , 1999, 39, 781-789.	1.6	24
35	Unprimed CD4+ and CD8+ T cells can be rapidly activated by a CD3 ζ -CD19 bispecific antibody to proliferate and become cytotoxic. <i>Cancer Immunology, Immunotherapy</i> , 1994, 39, 391-396.	4.2	23
36	The effect of recombinant IgG antibodies against the leucine-33 form of the platelet α 2 β 3 integrin (HPA-1a) on platelet function. <i>Thrombosis and Haemostasis</i> , 2004, 91, 743-754.	3.4	21

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37	PECAM-1 Polymorphism Affects Monocyte Adhesion to Endothelial Cells. Transplantation, 2008, 85, 471-477.	1.0	21
38	Reduced FcRn-mediated transcytosis of IgG2 due to a missing Glycine in its lower hinge. Scientific Reports, 2019, 9, 7363.	3.3	21
39	BLOCKING OF CYTOTOXIC T CELL FUNCTION BY MONOCLONAL ANTIBODIES AGAINST THE CD45 ANTIGEN		

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55	Empowering the inventor—the case of monoclonal antibodies. <i>Nature Biotechnology</i> , 2005, 23, 1047-1049.	17.5	3
56	A Chimeric Antibody to Varicella-Zoster Virus Glycoprotein E. <i>Hybridoma</i> , 2005, 24, 50-54.	0.4	3
57	Low-affinity Fc γ R interactions can decide the fate of novel human IgG-sensitized red blood cells and platelets. <i>European Journal of Immunology</i> , 2014, 44, 905-914.	2.9	3
58	Recombinant human IgG molecules lacking Fc γ 3 receptor I binding and monocyte triggering activities. , 1999, 29, 2613.		3
59	Chimeric and humanised—misunderstood. <i>Lancet, The</i> , 2000, 355, 1557.	13.7	2
60	Regulation unmasked by activation. <i>Nature Immunology</i> , 2013, 14, 696-697.	14.5	2
61	Interaction of rat monoclonal antibodies with human killer cells (K cells). <i>Biochemical Society Transactions</i> , 1984, 12, 877-878.	3.4	1
62	Immunology Interactive 2.0 CD-ROM. <i>Trends in Immunology</i> , 1999, 20, 56.	7.5	1
63	Clearance of Human IgG1-Sensitized Red Blood Cells In Vivo in Humans Relates to the In Vitro Properties of Antibodies from Alternative Cell Lines. <i>PLoS ONE</i> , 2014, 9, e109463.	2.5	1
64	Principles of cellular and molecular immunology. <i>Trends in Cell Biology</i> , 1994, 4, 70.	7.9	0
65	One IgG receptor, two different functions. <i>Lancet, The</i> , 1996, 347, 1104.	13.7	0
66	Two different roles for the neonatal IgG Fc receptor FcRn?. <i>Trends in Immunology</i> , 1996, 17, 251.	7.5	0
67	Recombinant antibodies, by Frank Breitling and Stefan DÄ¼bel. <i>Trends in Immunology</i> , 2000, 21, 412.	7.5	0
68	Immunochemical applications. , 0, , 627-656.		0
69	Development and Clinical Experience with Humanised Monoclonal Antibodies. <i>Developments in Biotherapy</i> , 1990, , 195-199.	0.1	0