List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	CD59, an LY-6-like protein expressed in human lymphoid cells, regulates the action of the complement membrane attack complex on homologous cells Journal of Experimental Medicine, 1989, 170, 637-654.	8.5	618
2	Systemic Lupus Erythematosus, Complement Deficiency, and Apoptosis. Advances in Immunology, 2001, 76, 227-324.	2.2	461
3	Human protectin (CD59), an 18,000-20,000 MW complement lysis restricting factor, inhibits C5b-8 catalysed insertion of C9 into lipid bilayers. Immunology, 1990, 71, 1-9.	4.4	419
4	Membrane complement receptor type three (CR3) has lectin-like properties analogous to bovine conglutinin as functions as a receptor for zymosan and rabbit erythrocytes as well as a receptor for iC3b. Journal of Immunology, 1985, 134, 3307-15.	0.8	344
5	REACTIVE LYSIS: THE COMPLEMENT-MEDIATED LYSIS OF UNSENSITIZED CELLS. Journal of Experimental Medicine, 1970, 131, 643-657.	8.5	263
6	THE LOCALIZATION OF IN VIVO BOUND COMPLEMENT IN TISSUE SECTIONS. Journal of Experimental Medicine, 1962, 115, 63-82.	8.5	255
7	The immunosuppressive drug thalidomide induces T helper cell type 2 (Th2) and concomitantly inhibits Th1 cytokine production in mitogen- and antigen-stimulated human peripheral blood mononuclear cell cultures. Clinical and Experimental Immunology, 2008, 99, 160-167.	2.6	240
8	Type C retrovirus inactivation by human complement is determined by both the viral genome and the producer cell. Journal of Virology, 1994, 68, 8001-8007.	3.4	239
9	Disease-associated loss of erythrocyte complement receptors (CR1, C3b receptors) in patients with systemic lupus erythematosus and other diseases involving autoantibodies and/or complement activation. Journal of Immunology, 1985, 135, 2005-14.	0.8	229
10	Mechanism of first-dose cytokine-release syndrome by CAMPATH 1-H: involvement of CD16 (FcgammaRIII) and CD11a/CD18 (LFA-1) on NK cells Journal of Clinical Investigation, 1996, 98, 2819-2826.	8.2	227
11	Breakdown of C3 after complement activation. Identification of a new fragment C3g, using monoclonal antibodies Journal of Experimental Medicine, 1982, 156, 205-216.	8.5	214
12	REACTIVE LYSIS: THE COMPLEMENT-MEDIATED LYSIS OF UNSENSITIZED CELLS. Journal of Experimental Medicine, 1970, 131, 629-641.	8.5	200
13	The effect of antibody isotype and antigenic epitope density on the complement-fixing activity of immune complexes: a systematic study using chimaeric anti-NIP antibodies with human Fc regions. Clinical and Experimental Immunology, 2008, 84, 1-8.	2.6	191
14	The Amplification Loop of the Complement Pathways. Advances in Immunology, 2009, 104, 115-149.	2.2	187
15	Structure of a soluble, glycosylated form of the human complement regulatory protein CD59. Structure, 1994, 2, 185-199.	3.3	178
16	The demonstration in human serum of "conglutinogen-activating factor" and its effect on the third component of complement. Journal of Immunology, 1968, 100, 691-8.	0.8	163
17	Universal health coverage and intersectoral action for health: key messages from Disease Control Priorities, 3rd edition. Lancet, The, 2018, 391, 1108-1120.	13.7	153
18	Membrane defence against complement lysis: The structure and biological properties of CD59. Immunologic Research, 1993, 12, 258-75.	2.9	151

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19	The treatment of systemic lupus erythematosus (SLE) in NZB/W F1 hybrid mice; studies with recombinant murine DNase and with dexamethasone. Clinical and Experimental Immunology, 1996, 106, 243-252.	2.6	138
20	The alternate pathway of complement activation. The role of C3 and its inactivator (KAF). Immunology, 1973, 24, 259-75.	4.4	136
21	Family studies of erythrocyte complement receptor type 1 levels: reduced levels in patients with SLE are acquired, not inherited. Clinical and Experimental Immunology, 1985, 59, 547-54.	2.6	130
22	Identification of an anti-monocyte monoclonal antibody that is specific for membrane complement receptor type one (CR1). European Journal of Immunology, 1984, 14, 236-243.	2.9	119
23	Complement-mediated adipocyte lysis by nephritic factor sera Journal of Experimental Medicine, 1993, 177, 1827-1831.	8.5	119
24	The influence of C3b inactivator (KAF) concentration on the ability of serum to support complement activation. Clinical and Experimental Immunology, 1975, 21, 109-14.	2.6	112
25	Streptococcal inhibitor of complement (SIC) inhibits the membrane attack complex by preventing uptake of C567 onto cell membranes. Immunology, 2001, 103, 390-398.	4.4	106
26	Measurement of deoxyribonuclease I (DNase) in the serum and urine of systemic lupus erythematosus (SLE)-prone NZB/NZW mice by a new radial enzyme diffusion assay. Clinical and Experimental Immunology, 1997, 108, 220-226.	2.6	104
27	Identification of Ss protein as murine C4. Nature, 1975, 258, 242-243.	27.8	101
28	Complement-Induced Release of Monocyte Chemotactic Protein-1 From Human Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 673-677.	2.4	93
29	Streptococcal Inhibitor of Complement Inhibits Two Additional Components of the Mucosal Innate Immune System: Secretory Leukocyte Proteinase Inhibitor and Lysozyme. Infection and Immunity, 2002, 70, 4908-4916.	2.2	87
30	Three rat monoclonal antibodies to human C3. Immunology, 1980, 41, 503-15.	4.4	82
31	Functional and antigenic similarities between a 94-kD protein of Schistosoma mansoni (SCIP-1) and human CD59 Journal of Experimental Medicine, 1994, 179, 1625-1636.	8.5	71
32	The immunogloblin nature of nephritic factor (NeF). Clinical and Experimental Immunology, 1978, 32, 12-24.	2.6	70
33	Glycosylation Governs the Binding of Antipeptide Antibodies to Regions of Hypervariable Amino Acid Sequence within Recombinant gp120 of Human Immunodeficiency Virus Type 1. Journal of General Virology, 1990, 71, 2889-2898.	2.9	69
34	Inherited deficiency of erythrocyte complement receptor type 1 does not cause susceptibility to systemic lupus erythematosus. Arthritis and Rheumatism, 1987, 30, 961-966.	6.7	68
35	Restoration by purified C3b inactivator of complement-mediated function in vivo in a patient with C3b inactivator deficiency Journal of Clinical Investigation, 1975, 55, 668-672.	8.2	64
36	Antimicrobial Peptides: Mediators of Innate Immunity as Templates for the Development of Novel Anti-Infective and Immune Therapeutics. Current Pharmaceutical Design, 2004, 10, 2891-2905.	1.9	64

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37	Resolution and analysis of â€~native' and â€~activated' properdin. Biochemical Journal, 1987, 243, 507-5	5173.7	63
38	The interaction of streptococcal inhibitor of complement (SIC) and its proteolytic fragments with the human beta defensins. Immunology, 2004, 111, 444-452.	4.4	63
39	Interaction between Host Complement and Mosquito-Midgut-Stage Plasmodium berghei. Infection and Immunity, 2001, 69, 5064-5071.	2.2	62
40	Preparing serum for functional complement assays. Journal of Immunological Methods, 2010, 352, 195-197.	1.4	62
41	The regulation of IgG subclass production in man: low serum IgG4 in inherited deficiencies of the classical pathway of C3 activation. European Journal of Immunology, 1988, 18, 1217-1222.	2.9	58
42	Erythrocytes transfused into patients with SLE and haemolytic anaemia lose complement receptor type 1 from their cell surface. Clinical and Experimental Immunology, 1987, 69, 501-7.	2.6	58
43	Neutrophil Fcl ³ and complement receptors involved in binding soluble IgG immune complexes and in specific granule release induced by soluble IgG immune complexes. European Journal of Immunology, 1997, 27, 2514-2523.	2.9	56
44	The purification of specific antibody as F(ab′)2 by the pepsin digestion of antigen-antibody precipitates, and its application to immunoglobulin and complement antigens. Immunochemistry, 1971, 8, 81-88.	1.2	54
45	Studies on the terminal stages of complement lysis. Immunology, 1973, 24, 135-45.	4.4	54
46	Complement-mediated lysis of liposomes produced by the reactive lysis procedure. Immunology, 1970, 19, 983-6.	4.4	54
47	Molecular basis of subtotal complement C6 deficiency. A carboxy-terminally truncated but functionally active C6 Journal of Clinical Investigation, 1995, 95, 1877-1883.	8.2	51
48	Complement and immunity to viruses. Immunological Reviews, 1997, 159, 69-77.	6.0	48
49	Low-dose recombinant properdin provides substantial protection against <i>Streptococcus pneumoniae</i> and <i>Neisseria meningitidis</i> infection. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5301-5306.	7.1	48
50	The relationship of desoxyribonuclease inhibitor levels in human sera to the occurrence of antinuclear antibodies. Clinical and Experimental Immunology, 1968, 3, 447-55.	2.6	44
51	Lectin pathway effector enzyme mannanâ€binding lectinâ€associated serine proteaseâ€2 can activate native complement C3 in absence of C4 and/or C2. FASEB Journal, 2017, 31, 2210-2219.	0.5	43
52	Studies on antigenic competition. II. Abolition of antigenic competition by antibody against or tolerance to the dominant antigen: a model for antigenic competition. Immunology, 1972, 22, 185-97.	4.4	43
53	Statistical issues in first-in-man studies. Journal of the Royal Statistical Society Series A: Statistics in Society, 2007, 170, 517-579.	1.1	40
54	A systematic study of neutrophil degranulation and respiratory burst <i>in vitro</i> by defined immune complexes. Clinical and Experimental Immunology, 2008, 101, 507-514.	2.6	40

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55	The complement-inhibiting protein, Protectin (CD59 antigen), is present and functionally active on glomerular epithelial cells. Clinical and Experimental Immunology, 2008, 83, 251-256.	2.6	39
56	Lymphocytotropic Strains of HIV Type 1 When Complexed with Enhancing Antibodies Can Infect Macrophages via Fcl ³ RIII, Independently of CD4. AIDS Research and Human Retroviruses, 1995, 11, 343-352.	1.1	35
57	A comparative study of IgG subclass antibodies in patients allergic to wasp or bee venom. Allergy: European Journal of Allergy and Clinical Immunology, 1994, 49, 272-280.	5.7	34
58	Bispecific antibody: a tool for diagnosis and treatment of disease. Clinical and Experimental Immunology, 2008, 79, 315-321.	2.6	34
59	Microbial subversion of the immune response. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 8461-8462.	7.1	33
60	Analysis of the interaction between properdin and factor B, components of the alternative-pathway C3 convertase of complement. Biochemical Journal, 1988, 253, 667-675.	3.7	32
61	Attribution of the Various Inhibitory Actions of the Streptococcal Inhibitor of Complement (SIC) to Regions within the Molecule. Journal of Biological Chemistry, 2005, 280, 20120-20125.	3.4	32
62	The immunodominance of epitopes within the transmembrane protein (gp41) of human immunodeficiency virus type 1 may be determined by the host's previous exposure to similar epitopes on unrelated antigens. Journal of General Virology, 1990, 71, 1975-1983.	2.9	31
63	Complement before molecular biology. Molecular Immunology, 2006, 43, 496-508.	2.2	31
64	Taking Complement to the Clinic – has the Time Finally Come?. Scandinavian Journal of Immunology, 2009, 69, 471-478.	2.7	31
65	Sequenceâ€specific. Protein Science, 1993, 2, 2015-2027.	7.6	30
66	CR1 stump peptide and terminal complement complexes are found in the glomeruli of lupus nephritis patients. Clinical and Experimental Immunology, 1996, 105, 497-503.	2.6	30
67	Looking back on the alternative complement pathway. Immunobiology, 2018, 223, 519-523.	1.9	30
68	Structural properties of the glycoplasmanylinositol anchor phospholipid of the complement membrane attack complex inhibitor CD59. Clinical and Experimental Immunology, 2008, 87, 415-421.	2.6	29
69	Experimental confirmation of the C3 tickover hypothesis by studies with an Ab (S77) that inhibits tickover in whole serum. FASEB Journal, 2018, 32, 123-129.	0.5	29
70	Complotype affects the extent of down-regulation by Factor I of the C3b feedback cycle <i>in vitro</i> . Clinical and Experimental Immunology, 2015, 181, 314-322.	2.6	28
71	An attempt to characterize the lupus erythematosus cell antigen. Immunology, 1961, 4, 153-63.	4.4	28
72	Lymphosarcoma, Cold Urticaria, IgG ₁ Monoclonal Cryoglobulin and Complement Abnormalities. Scandinavian Journal of Haematology, 1975, 15, 22-26.	0.0	27

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73	How partial C7 deficiency with chronic and recurrent bacterial infections can mimic total C7 deficiency: temporary restoration of host C7 levels following plasma transfusion. Immunology, 1996, 88, 407-411.	4.4	25
74	Lupus and desoxyribonuclease. Lupus, 2003, 12, 202-206.	1.6	25
75	An anti-peptide antibody that recognizes a neo-antigen in the CR1 stump remaining on erythrocytes after proteolysis. Clinical and Experimental Immunology, 2008, 87, 144-149.	2.6	24
76	Simultaneous turnover of normal and dysfunctional C1 inhibitor as a probe of in vivo activation of C1 and contact activatable proteases. Clinical and Experimental Immunology, 1985, 61, 1-8.	2.6	21
77	Mechanisms of oligodendrocyte interaction with normal human serum - defining the role of complement. Journal of the Neurological Sciences, 1992, 108, 65-72.	0.6	20
78	Antisera raised against the second variable region of the external envelope glycoprotein of human immunodeficiency virus type 1 cross-neutralize and show an increased neutralization index when they act together with antisera to the V3 neutralization epitope. Journal of General Virology, 1993, 74, 2609-2617.	2.9	20
79	The profiles of interleukin (IL)-2, IL-6, and interferon-gamma production by peripheral blood mononuclear cells from house-dust-mite-allergic patients: a role for IL-6 in allergic disease. Allergy: European Journal of Allergy and Clinical Immunology, 1994, 49, 751-759.	5.7	20
80	Streptococcal DRS (distantly related to SIC) and SIC inhibit antimicrobial peptides, components of mucosal innate immunity: a comparison of their activities. Microbes and Infection, 2007, 9, 300-307.	1.9	20
81	Study of the in vitro activation of the complement alternative pathway by Echinococcus granulosus hydatid cyst fluid. Parasite Immunology, 1995, 17, 245-251.	1.5	18
82	Antibodies are produced to the variable regions of the external envelope glycoprotein of human immunodeficiency virus type 1 in chimpanzees infected with the virus and baboons immunized with a candidate recombinant vaccine. Journal of General Virology, 1992, 73, 1099-1106.	2.9	17
83	Subversion of the innate immune response by micro-organisms. Annals of the Rheumatic Diseases, 2002, 61, 8ii-12.	0.9	16
84	The penumbra of thalidomide, the litigation culture and the licensing of pharmaceuticals. QJM - Monthly Journal of the Association of Physicians, 2012, 105, 1179-1189.	0.5	16
85	The in vivo destruction of antigen-a tool for probing and modulating an autoimmune response. Clinical and Experimental Immunology, 1996, 106, 187-189.	2.6	15
86	Determination of CD59 protein in normal human serum by enzyme immunoassay, using octyl-glucoside detergent to release glycosyl-phosphatidylinositol-CD59 from lipid complex. Immunology Letters, 2003, 90, 209-213.	2.5	15
87	Herpes virus saimiri CD59 - baculovirus expression and characterisation of complement inhibitory activity. Biochemical Society Transactions, 1997, 25, 354S-354S.	3.4	14
88	Neutrophil lactoferrin release induced by IgA immune complexes differed from that induced by cross-linking of Fcl± receptors (Fcl± R) with a monoclonal antibody, MIP8a. Clinical and Experimental Immunology, 2000, 121, 106-111.	2.6	14
89	The in vivo expression of actin/salt-resistant hyperactive DNase I inhibits the development of anti-ssDNA and anti-histone autoantibodies in a murine model of systemic lupus erythematosus. Arthritis Research and Therapy, 2006, 8, R68.	3.5	14
90	Neutrophil lactoferrin release induced by IgA immune complexes can be mediated either by Fc alpha receptors or by complement receptors through different pathways. Journal of Immunology, 1996, 156, 2599-606.	0.8	14

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91	An estimate of some molecular parameters of bovine conglutinin. Immunochemistry, 1964, 1, 37-41.	1.2	13
92	Health risks of genetically modified foods. Lancet, The, 1999, 354, 69.	13.7	13
93	Consent and confidentialitywhere are the limits? An introduction. Journal of Medical Ethics, 2003, 29, 2-3.	1.8	13
94	The Grandmother Effect. Gerontology, 2011, 57, 375-377.	2.8	13
95	Complement component C6 and C7 haplotypes associated with deficiencies of C6. Annals of Human Genetics, 1995, 59, 183-195.	0.8	12
96	Public Health and Bioethics. Journal of Medicine and Philosophy, 1998, 23, 297-302.	0.8	12
97	Microbial immunology: A new mechanism for immune subversion. Current Biology, 1998, 8, R99-R101.	3.9	11
98	Anti-DNA antibodies in the urine of lupus nephritis patients. Nephrology Dialysis Transplantation, 1999, 14, 1418-1424.	0.7	11
99	Antibodies raised to short synthetic peptides with sequences derived from HIV-1 SF2 gp120 can both neutralize and enhance HIV-1 SF13: A later variant isolated from the same host. Journal of Medical Virology, 2001, 64, 207-216.	5.0	11
100	C7 M/N protein polymorphism typing applied to inherited deficiencies of human complement proteins C6 and C7. Clinical and Experimental Immunology, 2008, 89, 485-489.	2.6	11
101	Construction, expression and functional analysis of a glycolipid-linked form of CR1. European Journal of Immunology, 1993, 23, 2346-2352.	2.9	10
102	Stem cell research—why is it regarded as a threat?. EMBO Reports, 2001, 2, 165-168.	4.5	10
103	Inhibition of antimicrobial peptides by group A streptococci: SIC and DRS. Biochemical Society Transactions, 2006, 34, 273.	3.4	10
104	Crystal-ball gazing�??�the future of immunological research viewed from the cutting edge. Clinical and Experimental Immunology, 2006, 147, 061120065600010-???.	2.6	10
105	Comparison of C1q-receptors on rat microglia and peritoneal macrophages. Journal of Neuroimmunology, 1999, 94, 74-81.	2.3	9
106	Cytostasis of different tumours by a murine PPD-reactive CD4+ T lymphocyte clone is mediated by interferon-gamma and tumour necrosis factor alone or synergistically. Clinical and Experimental Immunology, 2008, 82, 208-213.	2.6	9
107	Difficulties in the ascertainment of C9 deficiency: lessons to be drawn from a compound heterozygote C9-deficient subject. Clinical and Experimental Immunology, 1997, 108, 500-506.	2.6	8
108	C6 haplotypes: associations of a Dde I site polymorphism to complement deficiency genes and the Msp I restriction fragment length polymorphism (RFLP). Clinical and Experimental Immunology, 2008, 95, 351-356.	2.6	8

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109	Further studies of the down-regulation by Factor I of the C3b feedback cycle using endotoxin as a soluble activator and red cells as a source of CR1 on sera of different complotype. Clinical and Experimental Immunology, 2015, 183, 150-156.	2.6	8
110	Neuronal protection of oligodendrocytes from antibody-independent complement lysis. NeuroReport, 1998, 9, 927-932.	1.2	7
111	Genetic and Cultural Evolution: From Fossils to Proteins, and from Behaviour to Ethics. European Review, 2010, 18, 297-309.	0.7	7
112	A novel strategy for targeting CD4+ PPD-reactive T cells against tumour cells using PPD monoclonal antibody heteroconjugates. Clinical and Experimental Immunology, 2008, 82, 200-207.	2.6	6
113	GM food debate. Lancet, The, 1999, 354, 1726.	13.7	4
114	Anti-infective antibodies—Reviving an old paradigm. Vaccine, 2009, 27, G33-G37.	3.8	4
115	Religion—An evolutionary adaptation. FASEB Journal, 2010, 24, 1301-1307.	0.5	4
116	Cancer survival in Australia, Canada, Denmark, Norway, Sweden, and the UK. Lancet, The, 2011, 377, 1149.	13.7	4
117	Complement in IgA immune-complex-induced neutrophil activation. Biochemical Society Transactions, 1997, 25, 462-466.	3.4	3
118	A NOVEL HUMAN COMPLEMENT COMPONENT C7 PHENOTYPE DETECTED IN SOUTH AFRICA AND PROPOSED DESIGNATION OF THE ALLELE AS C7*10. International Journal of Immunogenetics, 1994, 21, 181-187.	1.2	2
119	Ethics Evolve. European Review, 2013, 21, S109-S113.	0.7	2
120	Introduction. Seminars in Immunopathology, 1994, 15, 303-306.	4.0	1
121	The risk to the United Kingdom population of zinc cadmium sulfide dispersion by the Ministry of Defence during the "cold war". Occupational and Environmental Medicine, 2002, 59, 13-17.	2.8	1
122	Stem cell therapy: medical advance or moral challenge?. Comptes Rendus - Biologies, 2002, 325, 1049-1051.	0.2	1
123	The complement system in renal diseases. , 2006, , 1-18.		1
124	Peptide inhibitors of C3 breakdown. Clinical and Experimental Immunology, 2008, 79, 454-458.	2.6	1
125	Robert Royston Amos (Robin) Coombs. 9 January 1921 — 25 January 2006. Biographical Memoirs of Fellows of the Royal Society, 2009, 55, 45-58.	0.1	1
126	A More Radical Solution. Reviews on Recent Clinical Trials, 2015, 10, 25-27.	0.8	1

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127	It's what not where you publish that matters. Astronomy and Geophysics, 1998, 39, 3.9-3.9.	0.2	Ο
128	Henry Kunkel. Lupus, 2003, 12, 200-201.	1.6	0
129	Traditional passive immune therapy for emerging Ebola infection. Emerging Microbes and Infections, 2014, 3, 81-2.	6.5	Ο
130	Editorial (Thematic Issue: The Urgent Need to Reform the Present System of Medicines' Regulation). Reviews on Recent Clinical Trials, 2015, 10, 2-4.	0.8	0
131	John Gordon—A greatly undervalued complement pioneer. Immunobiology, 2018, 223, 524-525.	1.9	Ο
132	The Two Cultures at Cambridge. European Review, 2019, 27, 46-53.	0.7	0
133	An open letter to the health secretary: how to really save money on the NHS. BMJ: British Medical Journal, 2010, 341, c5618-c5618.	2.3	0
134	Britain's Academy of Medical Sciences has been busy in recent months. BMJ: British Medical Journal, 1999, 318, 1624-1624.	2.3	0