

Jörg Kohl

List of Publications by Year in descending order

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Version: 2024-02-01

168
papers

12,231
citations

22132

59
h-index

29127

104
g-index

182
all docs

182
docs citations

182
times ranked

12021
citing authors

#	ARTICLE	IF	CITATIONS
1	3â€²mRNA sequencing reveals pro-regenerative properties of c5ar1 during resolution of murine acetaminophen-induced liver injury. <i>Npj Regenerative Medicine</i> , 2022, 7, 10.	2.5	3
2	C5aR2 Deficiency Ameliorates Inflammation in Murine Epidermolysis Bullosa Acquisita by Regulating FcÎ³ Receptor Expression on Neutrophils. <i>Journal of Investigative Dermatology</i> , 2022, 142, 2715-2723.e2.	0.3	7
3	Folic acid-mediated fibrosis is driven by C5a receptor 1-mediated activation of kidney myeloid cells. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 322, F597-F610.	1.3	7
4	Current research and unmet needs in allergy and immunology in Germany: report presented by the DGfI and DGAfI task force Allergy & Immunology. <i>European Journal of Immunology</i> , 2022, 52, 851-855.	1.6	0
5	Complement in traumaâ€™Traumatised complement?. <i>British Journal of Pharmacology</i> , 2021, 178, 2863-2879.	2.7	21
6	Tackling COVIDâ€™19 infection through complementâ€™targeted immunotherapy. <i>British Journal of Pharmacology</i> , 2021, 178, 2832-2848.	2.7	39
7	IgG Fc N-Glycosylation Translates MHCII Haplotype into Autoimmune Skin Disease. <i>Journal of Investigative Dermatology</i> , 2021, 141, 285-294.	0.3	12
8	C3 Drives Inflammatory Skin Carcinogenesis Independently of C5. <i>Journal of Investigative Dermatology</i> , 2021, 141, 404-414.e6.	0.3	16
9	The complement system drives local inflammatory tissue priming by metabolic reprogramming of synovial fibroblasts. <i>Immunity</i> , 2021, 54, 1002-1021.e10.	6.6	106
10	The C5a/C5a receptor 1 axis controls tissue neovascularization through CXCL4 release from platelets. <i>Nature Communications</i> , 2021, 12, 3352.	5.8	27
11	Canonical and nonâ€™canonical functions of the complement system in health and disease. <i>British Journal of Pharmacology</i> , 2021, 178, 2751-2753.	2.7	4
12	Endothelial C3a receptor mediates vascular inflammation and blood-brain barrier permeability during aging. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	111
13	C-X-C Motif Chemokine Ligand 9 and Its CXCR3 Receptor Are the Salt and Pepper for T Cells Trafficking in a Mouse Model of Gaucher Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12712.	1.8	8
14	GM-CSF and IL-33 Orchestrate Polynucleation and Polyploidy of Resident Murine Alveolar Macrophages in a Murine Model of Allergic Asthma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7487.	1.8	3
15	Characterization of Anaphylatoxin Receptor Expression and C3a/C5a Functions in Anaphylatoxin Receptor Reporter Mice. <i>Current Protocols in Immunology</i> , 2020, 130, e100.	3.6	7
16	C5aR1 Activation Drives Early IFN-Î³ Production to Control Experimental <i>Toxoplasma gondii</i> Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1397.	2.2	9
17	Complement C5a Induces Pro-inflammatory Microvesicle Shedding in Severely Injured Patients. <i>Frontiers in Immunology</i> , 2020, 11, 1789.	2.2	16
18	Allergen-Induced C5a/C5aR1 Axis Activation in Pulmonary CD11b+ cDCs Promotes Pulmonary Tolerance through Downregulation of CD40. <i>Cells</i> , 2020, 9, 300.	1.8	12

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19	Short-term high-fat diet feeding protects from the development of experimental allergic asthma in mice. <i>Clinical and Experimental Allergy</i> , 2019, 49, 1245-1257.	1.4	10
20	Distinct roles of the anaphylatoxin receptors C3aR, C5aR1 and C5aR2 in experimental meningococcal infections. <i>Virulence</i> , 2019, 10, 677-694.	1.8	23
21	Igniting the flame in arthritis: C5aR2 controls endothelial transcytosis of C5a. <i>Science Immunology</i> , 2019, 4, .	5.6	1
22	Targeting Complement Pathways in Polytrauma- and Sepsis-Induced Multiple-Organ Dysfunction. <i>Frontiers in Immunology</i> , 2019, 10, 543.	2.2	47
23	C5a receptor 1 ^{−/−} mice are protected from the development of IgE-mediated experimental food allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 767-779.	2.7	15
24	Fcγ3 Receptor IIB Controls Skin Inflammation in an Active Model of Epidermolysis Bullosa Acquisita. <i>Frontiers in Immunology</i> , 2019, 10, 3012.	2.2	9
25	An unexpected player in Gaucher disease: The multiple roles of complement in disease development. <i>Seminars in Immunology</i> , 2018, 37, 30-42.	2.7	36
26	The C5a/C5a receptor 1 axis controls pulmonary tolerance at the level of pulmonary CD11b+ conventional dendritic cells. <i>Molecular Immunology</i> , 2018, 102, 131.	1.0	0
27	Back to the future “ non-canonical functions of complement. <i>Seminars in Immunology</i> , 2018, 37, 1-3.	2.7	22
28	A Novel Role for C5a in B-1 Cell Homeostasis. <i>Frontiers in Immunology</i> , 2018, 9, 258.	2.2	23
29	Tissue Destruction in Bullous Pemphigoid Can Be Complement Independent and May Be Mitigated by C5aR2. <i>Frontiers in Immunology</i> , 2018, 9, 488.	2.2	46
30	Specific Inhibition of Complement Activation Significantly Ameliorates Autoimmune Blistering Disease in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 535.	2.2	29
31	Complement drives glucosylceramide accumulation and tissue inflammation in Gaucher disease. <i>Nature</i> , 2017, 543, 108-112.	13.7	145
32	A pathogenic role of complement in arterial hypertension and hypertensive end organ damage. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H349-H354.	1.5	42
33	Complement C5a Functions as a Master Switch for the pH Balance in Neutrophils Exerting Fundamental Immunometabolic Effects. <i>Journal of Immunology</i> , 2017, 198, 4846-4854.	0.4	58
34	Experimental Laminin 332 Mucous Membrane Pemphigoid Critically Involves C5aR1 and Reflects Clinical and Immunopathological Characteristics of the Human Disease. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1709-1718.	0.3	44
35	Monitoring C3aR Expression Using a Floxed tdTomato-C3aR Reporter Knock-in Mouse. <i>Journal of Immunology</i> , 2017, 199, 688-706.	0.4	57
36	Novel insights into the expression pattern of anaphylatoxin receptors in mice and men. <i>Molecular Immunology</i> , 2017, 89, 44-58.	1.0	81

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37	Monitoring C5aR2 Expression Using a Floxed tdTomato-C5aR2 Knock-In Mouse. <i>Journal of Immunology</i> , 2017, 199, 3234-3248.	0.4	44
38	Toll-Like Receptors 2 and 4 Are Potential Therapeutic Targets in Peritoneal Dialysis-Associated Fibrosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 461-478.	3.0	37
39	Differential regulation of C5a receptor 1 in innate immune cells during the allergic asthma effector phase. <i>PLoS ONE</i> , 2017, 12, e0172446.	1.1	19
40	Enhanced survival of <i>Leishmania major</i> in neutrophil granulocytes in the presence of apoptotic cells. <i>PLoS ONE</i> , 2017, 12, e0171850.	1.1	24
41	The C5a/C5aR1 axis controls the development of experimental allergic asthma independent of LysM-expressing pulmonary immune cells. <i>PLoS ONE</i> , 2017, 12, e0184956.	1.1	16
42	Origin, Localization, and Immunoregulatory Properties of Pulmonary Phagocytes in Allergic Asthma. <i>Frontiers in Immunology</i> , 2016, 7, 107.	2.2	57
43	T cells mediate autoantibody-induced cutaneous inflammation and blistering in epidermolysis bullosa acquisita. <i>Scientific Reports</i> , 2016, 6, 38357.	1.6	54
44	Old dogsâ€”new tricks: immunoregulatory properties of C3 and C5 cleavage fragments. <i>Immunological Reviews</i> , 2016, 274, 112-126.	2.8	44
45	T helper 1 immunity requires complement-driven NLRP3 inflammasome activity in CD4 ⁺ T cells. <i>Science</i> , 2016, 352, aad1210.	6.0	395
46	The complement receptor C5aR1 contributes to renal damage but protects the heart in angiotensin II-induced hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, F1356-F1365.	1.3	35
47	IL-10 mediates plasmacytosis-associated immunodeficiency by inhibiting complement-mediated neutrophil migration. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1487-1497.e6.	1.5	57
48	A Novel Role for the Receptor of the Complement Cleavage Fragment C5a, C5aR1, in CCR5-Mediated Entry of HIV into Macrophages. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 399-408.	0.5	14
49	Mitochondrial gene polymorphisms alter hepatic cellular energy metabolism and aggravate diet-induced non-alcoholic steatohepatitis. <i>Molecular Metabolism</i> , 2016, 5, 283-295.	3.0	45
50	A recombinant fusion protein derived from dog hookworm inhibits autoantibody-induced dermalâ€”epidermal separation <i>in vivo</i> . <i>Experimental Dermatology</i> , 2015, 24, 872-878.	1.4	5
51	Monitoring and Cell-Specific Deletion of C5aR1 Using a Novel Floxed GFP-C5aR1 Reporter Knock-in Mouse. <i>Journal of Immunology</i> , 2015, 194, 1841-1855.	0.4	73
52	IgG1 protects against renal disease in a mouse model of cryoglobulinaemia. <i>Nature</i> , 2015, 517, 501-504.	18.7	64
53	A bone to pick with Fc gamma receptors. <i>Annals of Translational Medicine</i> , 2015, 3, 218.	0.7	2
54	Hydroxycarboxylic acid receptor 2 mediates dimethyl fumarateâ€™s protective effect in EAE. <i>Journal of Clinical Investigation</i> , 2014, 124, 2188-2192.	3.9	255

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55	Interactions Between the Complement System and Fc $\hat{3}$ Receptors. , 2014, , 49-74.		11
56	Distinct Roles of the Anaphylatoxins C3a and C5a in Dendritic Cell \hat{e} Mediated Allergic Asthma. Journal of Immunology, 2014, 193, 5387-5401.	0.4	22
57	C5a and Bradykinin Receptor Cross-Talk Regulates Innate and Adaptive Immunity in <i>Trypanosoma cruzi</i> Infection. Journal of Immunology, 2014, 193, 3613-3623.	0.4	32
58	Fc $\hat{3}$ Receptors III and IV Mediate Tissue Destruction in a Novel Adult Mouse Model of Bullous Pemphigoid. American Journal of Pathology, 2014, 184, 2185-2196.	1.9	66
59	Functional Analysis of C5a Effector Responses In Vitro and In Vivo. Methods in Molecular Biology, 2014, 1100, 291-304.	0.4	18
60	Novel roles for complement receptors in T cell regulation and beyond. Molecular Immunology, 2013, 56, 181-190.	1.0	68
61	A complement a day keeps the Fox(p3) away. Nature Immunology, 2013, 14, 110-112.	7.0	21
62	Cross-Talk Between Antibodies, IgG Fc Receptors, and the Complement System. , 2013, , 159-187.		0
63	Anaphylatoxins coordinate innate and adaptive immune responses in allergic asthma. Seminars in Immunology, 2013, 25, 2-11.	2.7	40
64	Emerging treatments for pemphigoid diseases. Trends in Molecular Medicine, 2013, 19, 501-512.	3.5	48
65	B Cells, Dendritic Cells, and Macrophages Are Required To Induce an Autoreactive CD4 Helper T Cell Response in Experimental Epidermolysis Bullosa Acquisita. Journal of Immunology, 2013, 191, 2978-2988.	0.4	55
66	<i>Staphylococcus aureus</i> Formyl Peptide Receptor \hat{e} like 1 Inhibitor (FLIPr) and Its Homologue FLIPr-like Are Potent Fc $\hat{3}$ R Antagonists That Inhibit IgG-Mediated Effector Functions. Journal of Immunology, 2013, 191, 353-362.	0.4	46
67	T cell \hat{e} independent B cell activation induces immunosuppressive sialylated IgG antibodies. Journal of Clinical Investigation, 2013, 123, 3788-3796.	3.9	118
68	C5a receptor signalling in dendritic cells controls the development of maladaptive Th2 and Th17 immunity in experimental allergic asthma. Mucosal Immunology, 2013, 6, 807-825.	2.7	33
69	C3a modulates IL-1 $\hat{2}$ secretion in human monocytes by regulating ATP efflux and subsequent NLRP3 inflammasome activation. Blood, 2013, 122, 3473-3481.	0.6	258
70	Truncated and Full-Length Thioredoxin-1 Have Opposing Activating and Inhibitory Properties for Human Complement with Relevance to Endothelial Surfaces. Journal of Immunology, 2012, 188, 4103-4112.	0.4	29
71	C5a Receptor-Dependent Cell Activation by Physiological Concentrations of Desarginated C5a: Insights from a Novel Label-Free Cellular Assay. Journal of Immunology, 2012, 189, 4797-4805.	0.4	50
72	The immunoglobulin, IgG Fc receptor and complement triangle in autoimmune diseases. Immunobiology, 2012, 217, 1067-1079.	0.8	130

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73	Anti-inflammatory activity of IgG1 mediated by Fc galactosylation and association of Fc γ RIIB and dectin-1. <i>Nature Medicine</i> , 2012, 18, 1401-1406.	15.2	405
74	The CD46-Jagged1 interaction is critical for human TH1 immunity. <i>Nature Immunology</i> , 2012, 13, 1213-1221.	7.0	163
75	Tolerance induction with T cell α dependent protein antigens induces regulatory sialylated IgGs. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1647-1655.e13.	1.5	107
76	Genetic identification and functional validation of Fc γ RIV as key molecule in autoantibody α induced tissue injury. <i>Journal of Pathology</i> , 2012, 228, 8-19.	2.1	89
77	Sleep and circadian rhythm regulate circulating complement factors and immunoregulatory properties of C5a. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 1416-1426.	2.0	75
78	The Role of Complement in the Diagnosis and Management of Allergic Rhinitis and Allergic Asthma. <i>Current Allergy and Asthma Reports</i> , 2011, 11, 122-130.	2.4	14
79	TLR activation enhances C5a α induced pro α inflammatory responses by negatively modulating the second C5a receptor, C5L2. <i>European Journal of Immunology</i> , 2011, 41, 2741-2752.	1.6	57
80	Regulation of human neutrophil Fc γ receptor IIa by C5a receptor promotes inflammatory arthritis in mice. <i>Arthritis and Rheumatism</i> , 2011, 63, 467-478.	6.7	68
81	MHC class I α specific antibody binding to nonhematopoietic cells drives complement activation to induce transfusion-related acute lung injury in mice. <i>Journal of Experimental Medicine</i> , 2011, 208, 2525-2544.	4.2	92
82	C5a Regulates NKT and NK Cell Functions in Sepsis. <i>Journal of Immunology</i> , 2011, 187, 5805-5812.	0.4	49
83	C5a receptor α deficient dendritic cells promote induction of Treg and Th17 cells. <i>European Journal of Immunology</i> , 2010, 40, 710-721.	1.6	113
84	The complement receptor CD46 tips the scales in TH1 self-control. <i>Nature Immunology</i> , 2010, 11, 775-777.	7.0	5
85	Functional basis for complement evasion by staphylococcal superantigen-like 7. <i>Cellular Microbiology</i> , 2010, 12, 1506-1516.	1.1	100
86	Complement drives Th17 cell differentiation and triggers autoimmune arthritis. <i>Journal of Experimental Medicine</i> , 2010, 207, 1135-1143.	4.2	179
87	An imbalance of human complement regulatory proteins CFHR1, CFHR3 and factor H influences risk for age-related macular degeneration (AMD). <i>Human Molecular Genetics</i> , 2010, 19, 4694-4704.	1.4	178
88	A Critical Role for C5L2 in the Pathogenesis of Experimental Allergic Asthma. <i>Journal of Immunology</i> , 2010, 185, 6741-6752.	0.4	79
89	A complex role for complement in allergic asthma. <i>Expert Review of Clinical Immunology</i> , 2010, 6, 269-277.	1.3	82
90	Phagocytosis of Apoptotic Cells by Neutrophil Granulocytes: Diminished Proinflammatory Neutrophil Functions in the Presence of Apoptotic Cells. <i>Journal of Immunology</i> , 2010, 184, 391-400.	0.4	95

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91	Primary role for human neutrophil Fc γ RIIA and C5aR in the development of inflammatory rheumatoid arthritis. <i>FASEB Journal</i> , 2010, 24, .	0.2	0
92	A Protective Role for C5a in the Development of Allergic Asthma Associated with Altered Levels of B7-H1 and B7-DC on Plasmacytoid Dendritic Cells. <i>Journal of Immunology</i> , 2009, 182, 5123-5130.	0.4	65
93	The role of the anaphylatoxins in health and disease. <i>Molecular Immunology</i> , 2009, 46, 2753-2766.	1.0	582
94	Peanuts can contribute to anaphylactic shock by activating complement. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 342-351.	1.5	119
95	Functional roles for C5a receptors in sepsis. <i>Nature Medicine</i> , 2008, 14, 551-557.	15.2	364
96	Functional activities of synthetic anaphylatoxic peptides in widely used biological assays. <i>Clinical and Experimental Immunology</i> , 2008, 88, 368-372.	1.1	11
97	Pharmacological targeting of C5a receptors during organ preservation improves kidney graft survival. <i>Clinical and Experimental Immunology</i> , 2008, 153, 117-126.	1.1	70
98	Impaired dendritic cell differentiation and maturation in the absence of C3. <i>Molecular Immunology</i> , 2008, 45, 1952-1962.	1.0	26
99	A dual role for complement in allergic asthma. <i>Current Opinion in Pharmacology</i> , 2007, 7, 283-289.	1.7	26
100	Complement regulates inhalation tolerance at the dendritic cell/T cell interface. <i>Molecular Immunology</i> , 2007, 44, 44-56.	1.0	43
101	Staphylococcal complement evasion by various convertase-blocking molecules. <i>Journal of Experimental Medicine</i> , 2007, 204, 2461-2471.	4.2	208
102	Gc-globulin concentrations and C5 haplotype-tagging polymorphisms contribute to variations in serum activity of complement factor C5. <i>Clinical Biochemistry</i> , 2007, 40, 771-775.	0.8	17
103	Self, Non-Self, and Danger: A Complementary View. , 2006, 586, 71-94.		82
104	Complement and Toll-like receptors: Key regulators of adaptive immune responses. <i>Molecular Immunology</i> , 2006, 43, 13-21.	1.0	154
105	The Role of Complement in Danger Sensing and Transmission. <i>Immunologic Research</i> , 2006, 34, 157-176.	1.3	150
106	A regulatory role for the C5a anaphylatoxin in type 2 immunity in asthma. <i>Journal of Clinical Investigation</i> , 2006, 116, 783-796.	3.9	194
107	Drug evaluation: the C5a receptor antagonist PMX-53. <i>Current Opinion in Molecular Therapeutics</i> , 2006, 8, 529-38.	2.8	47
108	Complement factor 5 is a quantitative trait gene that modifies liver fibrogenesis in mice and humans. <i>Nature Genetics</i> , 2005, 37, 835-843.	9.4	242

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109	New insights into the role of the complement pathway in allergy and asthma. <i>Current Allergy and Asthma Reports</i> , 2005, 5, 362-369.	2.4	34
110	CD4+CD25+ T cells protect against experimentally induced asthma and alter pulmonary dendritic cell phenotype and function. <i>Journal of Experimental Medicine</i> , 2005, 202, 1549-1561.	4.2	364
111	Macrophages Induce the Inflammatory Response in the Pulmonary Arthus Reaction through C1±i2 Activation That Controls C5aR and Fc Receptor Cooperation. <i>Journal of Immunology</i> , 2005, 174, 3041-3050.	0.4	112
112	Pharmacological Targeting of Anaphylatoxin Receptors during the Effector Phase of Allergic Asthma Suppresses Airway Hyperresponsiveness and Airway Inflammation. <i>Journal of Immunology</i> , 2005, 174, 783-789.	0.4	103
113	Opposing Regulatory Roles of Complement Factor 5 in the Development of Bleomycin-Induced Pulmonary Fibrosis. <i>Journal of Immunology</i> , 2005, 175, 1894-1902.	0.4	52
114	C5a Negatively Regulates Toll-like Receptor 4-Induced Immune Responses. <i>Immunity</i> , 2005, 22, 415-426.	6.6	253
115	C5a Initiates the Inflammatory Cascade in Immune Complex Peritonitis. <i>Journal of Immunology</i> , 2004, 173, 3437-3445.	0.4	130
116	C5a Mutants Are Potent Antagonists of the C5a Receptor (CD88) and of C5L2. <i>Journal of Biological Chemistry</i> , 2004, 279, 142-151.	1.6	73
117	The anaphylatoxins bridge innate and adaptive immune responses in allergic asthma. <i>Molecular Immunology</i> , 2004, 41, 123-131.	1.0	122
118	Structure-function studies of the C3a-receptor: C-terminal serine and threonine residues which influence receptor internalization and signaling. <i>European Journal of Immunology</i> , 2003, 33, 920-927.	1.6	23
119	Complement Factor C5a Mediates Renal Ischemia-Reperfusion Injury Independent from Neutrophils. <i>Journal of Immunology</i> , 2003, 170, 3883-3889.	0.4	224
120	IL-4 Down-Regulates Anaphylatoxin Receptors in Monocytes and Dendritic Cells and Impairs Anaphylatoxin-Induced Migration In Vivo. <i>Journal of Immunology</i> , 2003, 170, 3306-3314.	0.4	58
121	Essential role of the C5a receptor in E coli-induced oxidative burst and phagocytosis revealed by a novel lepirudin-based human whole blood model of inflammation. <i>Blood</i> , 2002, 100, 1869-77.	0.6	342
122	Anaphylatoxins and infectious and non-infectious inflammatory diseases. <i>Molecular Immunology</i> , 2001, 38, 175-187.	1.0	160
123	Preconditioning with the prostacyclin analog epoprostenol and cobra venom factor prevents reperfusion injury and hyperacute rejection in discordant liver xenotransplantation. <i>Xenotransplantation</i> , 2001, 8, 41-47.	1.6	16
124	Detection of xenoantibodies using a simple flow cytometric assay. <i>Xenotransplantation</i> , 2001, 8, 172-175.	1.6	5
125	Site-Specific Anti-C3a Receptor Single-Chain Antibodies Selected by Differential Panning on Cellulose Sheets. <i>Analytical Biochemistry</i> , 2001, 293, 142-145.	1.1	37
126	Distinct Tissue Site-Specific Requirements of Mast Cells and Complement Components C3/C5a Receptor in IgG Immune Complex-Induced Injury of Skin and Lung. <i>Journal of Immunology</i> , 2001, 167, 1022-1027.	0.4	84

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127	Analysis of preformed xenoreactive antibodies in the discordant guinea pig to rat model using a guinea pig fibroblast-like cell line. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2001, 61, 51-55.	0.6	0
128	Complement Factors C3a and C5a Are Increased in Bronchoalveolar Lavage Fluid after Segmental Allergen Provocation in Subjects with Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 1841-1843.	2.5	170
129	Discrimination of sepsis and systemic inflammatory response syndrome by determination of circulating plasma concentrations of procalcitonin, protein complement 3a, and interleukin-6. <i>Critical Care Medicine</i> , 2000, 28, 2793-2798.	0.4	230
130	Cutting Edge: Guinea Pigs with a Natural C3a-Receptor Defect Exhibit Decreased Bronchoconstriction in Allergic Airway Disease: Evidence for an Involvement of the C3a Anaphylatoxin in the Pathogenesis of Asthma. <i>Journal of Immunology</i> , 2000, 165, 5401-5405.	0.4	114
131	Identification of complement factor 5 as a susceptibility locus for experimental allergic asthma. <i>Nature Immunology</i> , 2000, 1, 221-226.	7.0	365
132	Guinea pig C3 specific rabbit single chain Fv antibodies from bone marrow, spleen and blood derived phage libraries. <i>Journal of Immunological Methods</i> , 2000, 236, 117-131.	0.6	17
133	A Codominant Role of Fc γ RI/III and C5aR in the Reverse Arthus Reaction. <i>Journal of Immunology</i> , 2000, 164, 1065-1070.	0.4	116
134	Characterization of Synthetic C3a Analog Peptides on Human Eosinophils in Comparison to the Native Complement Component C3a. <i>Journal of Immunology</i> , 2000, 164, 3783-3789.	0.4	21
135	Activation of the acute phase response and complement C3 in patients with IgA nephropathy. <i>American Journal of Kidney Diseases</i> , 2000, 35, 21-28.	2.1	38
136	Prolonged survival of guinea-pig-to-rat heart xenografts following complement depletion and B-cell-directed immunosuppression by malononitrilamide. <i>Transplantation Proceedings</i> , 2000, 32, 864-865.	0.3	3
137	An attempt to induce peripheral tolerance in a pig-to-primate transplantation model by infusion of ultrahigh numbers of donor peripheral blood mononuclear cells: first promising results. <i>Transplantation Proceedings</i> , 2000, 32, 1052-1053.	0.3	1
138	Analysis of potential porcine endogenous retrovirus transmission to baboon in vitro and in vivo. <i>Transplantation Proceedings</i> , 2000, 32, 1163-1164.	0.3	7
139	Chimeric Receptors of the Human C3a Receptor and C5a Receptor (CD88). <i>Journal of Biological Chemistry</i> , 1999, 274, 8367-8370.	1.6	34
140	Analysis of the C5a anaphylatoxin core domain using a C5a phage library selected on differentiated U937 cells. <i>Molecular Immunology</i> , 1999, 36, 145-152.	1.0	6
141	On the role of complement and Fc γ -receptors in the Arthus reaction. <i>Molecular Immunology</i> , 1999, 36, 893-903.	1.0	77
142	Selection of phage-displayed anti-guinea pig C5 or C5a antibodies and their application in xenotransplantation. <i>Molecular Immunology</i> , 1999, 36, 1235-1247.	1.0	20
143	Acylation-stimulating protein (ASP): structure-function determinants of cell surface binding and triacylglycerol synthetic activity. <i>Biochemical Journal</i> , 1999, 342, 41-48.	1.7	23
144	Acylation-stimulating protein (ASP): structure-function determinants of cell surface binding and triacylglycerol synthetic activity. <i>Biochemical Journal</i> , 1999, 342, 41.	1.7	21

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145	A detailed analysis of the C5a anaphylatoxin effector domain : selection of C5a phage libraries on differentiated U937 cells. FEBS Journal, 1998, 252, 36-44.	0.2	12
146	Genomic organization of the human C3a receptor. European Journal of Immunology, 1998, 28, 2417-2423.	1.6	9
147	Phase-variable Expression of Lipopolysaccharide Contributes to the Virulence of Legionella pneumophila. Journal of Experimental Medicine, 1998, 188, 49-60.	4.2	69
148	The Human C3a Receptor Is Expressed on Neutrophils and Monocytes, but Not on B or T Lymphocytes. Journal of Experimental Medicine, 1997, 186, 199-207.	4.2	151
149	A selection system to study C5a-C5a-receptor interactions: Phage display of a novel C5a anaphylatoxin, Fos-C5aAla27. Gene, 1997, 184, 263-272.	1.0	17
150	The C terminus of the human C5a receptor (CD88) is required for normal ligand-dependent receptor internalization. European Journal of Immunology, 1997, 27, 1522-1529.	1.6	30
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