Terje E Michaelsen

List of Publications by Year
in descending order

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196	7,079	38660	85405
papers	citations	50 h-index	71 g-index

199	199	199	5104
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prevention of Fetal/Neonatal Alloimmune Thrombocytopenia in Mice: Biochemical and Cell Biological Characterization of Isoforms of a Human Monoclonal Antibody. ImmunoHorizons, 2022, 6, 90-103.	0.8	2
2	Potent TRIM21 and complement-dependent intracellular antiviral immunity requires the IgG3 hinge. Science Immunology, 2022, 7, eabj1640.	5.6	14
3	Antibody-mediated delivery of T-cell epitopes to antigen-presenting cells induce strong CD4 and CD8 T-cell responses. Vaccine, 2021, 39, 1583-1592.	1.7	0
4	An engineered human albumin enhances half-life and transmucosal delivery when fused to protein-based biologics. Science Translational Medicine, 2020, 12, .	5.8	37
5	Binding to nanopatterned antigens is dominated by the spatial tolerance of antibodies. Nature Nanotechnology, 2019, 14, 184-190.	15.6	134
6	A human endothelial cell-based recycling assay for screening of FcRn targeted molecules. Nature Communications, 2018, 9, 621.	5.8	59
7	Human Secretory IgM Antibodies Activate Human Complement and Offer Protection at Mucosal Surface. Scandinavian Journal of Immunology, 2017, 85, 43-50.	1.3	23
8	Multivalent pIX phage display selects for distinct and improved antibody properties. Scientific Reports, 2016, 6, 39066.	1.6	14
9	Human IgG1, IgG3, and IgG3 Hinge-Truncated Mutants Show Different Protection Capabilities against Meningococci Depending on the Target Antigen and Epitope Specificity. Vaccine Journal, 2016, 23, 698-706.	3.2	34
10	TRIM21 Immune Signaling Is More Sensitive to Antibody Affinity Than Its Neutralization Activity. Journal of Immunology, 2016, 196, 3452-3459.	0.4	34
11	Enhanced FcRn-dependent transepithelial delivery of IgG by Fc-engineering and polymerization. Journal of Controlled Release, 2016, 223, 42-52.	4.8	25
12	Fc Engineering of Human IgG1 for Altered Binding to the Neonatal Fc Receptor Affects Fc Effector Functions. Journal of Immunology, 2015, 194, 5497-5508.	0.4	56
13	Characterization of a Human Platelet Antigen-1aâ€“Specific Monoclonal Antibody Derived from a B Cell from a Woman Alloimmunized in Pregnancy. Journal of Immunology, 2015, 194, 5751-5760.	0.4	22
14	Immunomodulating pectins from root bark, stem bark, and leaves of the Malian medicinal tree Terminalia macroptera, structure activity relations. Carbohydrate Research, 2015, 403, 167-173.	1.1	24
15	Complement Fixing Polysaccharides from Terminalia macroptera Root Bark, Stem Bark and Leaves. Molecules, 2014, 19, 7440-7458.	1.7	19
16	A pilot study showing differences in glycosylation patterns of IgG subclasses induced by pneumococcal, meningococcal, and two types of influenza vaccines. Immunity, Inflammation and Disease, 2014, 2, 76-91.	1.3	31
17	Immunomodulating polysaccharides from Lessertia frutescens leaves: Isolation, characterization and structure activity relationship. Journal of Ethnopharmacology, 2014, 152, 340-348.	2.0	31
18	Hot-water extracts from the inner bark of Norway spruce with immunomodulating activities. Carbohydrate Polymers, 2014, 101, 699-704.	5.1	44

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19	Polysaccharides with immunomodulating properties from the bark of Parkia biglobosa. Carbohydrate Polymers, 2014, 101, 457-463.	5.1	25
20	Structural features and complement fixing activity of polysaccharides from Codonopsis pilosula Nannf. var. modesta L.T.Shen roots. Carbohydrate Polymers, 2014, 113, 420-429.	5.1	66
21	Enzyme inhibition, antioxidant and immunomodulatory activities, and brine shrimp toxicity of extracts from the root bark, stem bark and leaves of Terminalia macroptera. Journal of Ethnopharmacology, 2014, 155, 1219-1226.	2.0	20
22	Complement activity of polysaccharides from three different plant parts of Terminalia macroptera extracted as healers do. Journal of Ethnopharmacology, 2014, 155, 672-678.	2.0	16
23	Characterisation and immunomodulating activities of exo-polysaccharides from submerged cultivation of Hypsizigus marmoreus. Food Chemistry, 2014, 163, 120-128.	4.2	19
24	Polysaccharides from the Styrian oil-pumpkin with antioxidant and complement-fixing activity. Industrial Crops and Products, 2013, 41, 127-133.	2.5	33
25	A comparison of bioactive aqueous extracts and polysaccharide fractions from roots of wild and cultivated Cochlospermum tinctorium A. Rich. Phytochemistry, 2013, 93, 136-143.	1.4	24
26	Different Glycosylation Pattern of Human <scp>I</scp>g<scp>G</scp>1 and <scp>I</scp>g<scp>G</scp>3 Antibodies Isolated from Transiently as well as Permanently Transfected Cell Lines. Scandinavian Journal of Immunology, 2013, 77, 419-428.	1.3	15
27	Pectic Polysaccharides Isolated from Malian Medicinal Plants Protect against Streptococcus pneumoniae in a Mouse Pneumococcal Infection Model. Scandinavian Journal of Immunology, 2013, 77, 372-388.	1.3	14
28	Maternofetal transplacental transport of recombinant IgG antibodies lacking effector functions. Blood, 2013, 122, 1174-1181.	0.6	43
29	Chemical and biological characterization of polysaccharides from wild and cultivated roots of Vernonia kotschyana. Journal of Ethnopharmacology, 2012, 139, 350-358.	2.0	23
30	Anti-ulcer polysaccharides from Cola cordifolia bark and leaves. Journal of Ethnopharmacology, 2012, 143, 221-227.	2.0	30
31	Chemical and biological characterization of pectin-like polysaccharides from the bark of the Malian medicinal tree Cola cordifolia. Carbohydrate Polymers, 2012, 89, 259-268.	5.1	58
32	Skewing towards Decreased Fc-Fucosylation of Platelet-Alloantibodies in Pregnancy. Blood, 2012, 120, 3331-3331.	0.6	1
33	Similar Superantigen Gene Profiles and Superantigen Activity in Norwegian Isolates of Invasive and Nonâ€Invasive Group A Streptococci. Scandinavian Journal of Immunology, 2011, 74, 423-429.	1.3	12
34	Cereal Î²-glucan preparations of different weight average molecular weights induce variable cytokine secretion in human intestinal epithelial cell lines. Food Chemistry, 2011, 128, 1037-1043.	4.2	21
35	Immunomodulatory Activity of Dietary Fiber: Arabinoxylan and Mixed-Linked Beta-Glucan Isolated from Barley Show Modest Activities in Vitro. International Journal of Molecular Sciences, 2011, 12, 570-587.	1.8	53
36	Streptococcus pyogenes Isolates Causing Severe Infections in Norway in 2006 to 2007: emm Types, Multilocus Sequence Types, and Superantigen Profiles. Journal of Clinical Microbiology, 2010, 48, 842-851.	1.8	50

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37	Cross-species Binding Analyses of Mouse and Human Neonatal Fc Receptor Show Dramatic Differences in Immunoglobulin G and Albumin Binding. Journal of Biological Chemistry, 2010, 285, 4826-4836.	1.6	165
38	Bioactive arabinogalactans from the leaves of Opilia celtidifolia Endl. ex Walp. (Opiliaceae). Glycobiology, 2010, 20, 1654-1664.	1.3	39
39	Identification of a High Affinity FcÎ³RIIA-binding Peptide That Distinguishes FcÎ³RIIA from FcÎ³RIIB and Exploits FcÎ³RIIA-mediated Phagocytosis and Degradation. Journal of Biological Chemistry, 2009, 284, 1126-1135.	1.6	8
40	ANTIGENIC SIMILARITIES BOTH INSIDE AND OUTSIDE THE CARBOHYDRATE-BINDING SITES OF TWO-CHAIN AND ONE-CHAIN LEGUMINOUS LECTINS. Acta Pathologica, Microbiologica, Et Immunologica Scandinavica Section C, Immunology, 2009, 92C, 25-35.	0.2	1
41	Release and characterization of single side chains of white cabbage pectin and their complementâ€fixing activity. Molecular Nutrition and Food Research, 2009, 53, 780-789.	1.5	27
42	Structural Difference in the Complement Activation Site of Human IgG1 and IgG3. Scandinavian Journal of Immunology, 2009, 70, 553-564.	1.3	41
43	A polysaccharide with 40% mono-O-methylated monosaccharides from the bark of Cola cordifolia (Sterculiaceae), a medicinal tree from Mali (West Africa). Carbohydrate Polymers, 2008, 73, 280-288.	5.1	7
44	Ligand binding and antigenic properties of a human neonatal Fc receptor with mutation of two unpaired cysteine residues. FEBS Journal, 2008, 275, 4097-4110.	2.2	30
45	In vitro assessment of recombinant, mutant immunoglobulinâ€ƒG antiâ€Ð devoid of hemolytic activity for treatment of ongoing hemolytic disease of the fetus and newborn. Transfusion, 2008, 48, 12-19.	0.8	13
46	A strategy for bacterial production of a soluble functional human neonatal Fc receptor. Journal of Immunological Methods, 2008, 331, 39-49.	0.6	28
47	Polysaccharides with complement fixing and macrophage stimulation activity from Opilia celtidifolia, isolation and partial characterisation. Journal of Ethnopharmacology, 2008, 115, 423-431.	2.0	68
48	Processing of an Antigenic Sequence from IgG Constant Domains for Presentation by MHC Class II. Journal of Immunology, 2008, 181, 7062-7072.	0.4	6
49	Pectic polysaccharides from Biophytum petersianum Klotzsch, and their activation of macrophages and dendritic cells. Glycobiology, 2008, 18, 1074-1084.	1.3	58
50	Immunological and Structural Properties of a Pectic Polymer from Glinus Oppositifolius. Glycobiology, 2007, 17, 1299-1310.	1.3	77
51	Structural Features and Complement-Fixing Activity of Pectin from ThreeBrassica oleraceaVarieties:Â White Cabbage, Kale, and Red Kale. Biomacromolecules, 2007, 8, 644-649.	2.6	42
52	Solution Conformation of Wild-Type and Mutant IgG3 and IgG4 Immunoglobulins Using Crystallohydrodynamics: Possible Implications for Complement Activation. Biophysical Journal, 2007, 93, 3733-3744.	0.2	59
53	An immunomodulating pectic polymer from Glinus oppositifolius. Phytochemistry, 2007, 68, 1046-1058.	1.4	41
54	A Complement Fixing Polysaccharide fromBiophytumpetersianumKlotzsch, a Medicinal Plant from Mali, West Africa. Biomacromolecules, 2006, 7, 48-53.	2.6	66

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55	Crystallohydrodynamics of Protein Assemblies: Combining Sedimentation, Viscometry, and X-Ray Scattering. Biophysical Journal, 2006, 91, 1688-1697.	0.2	17
56	Structures and Structureâ^'Activity Relationships of Three Mitogenic and Complement Fixing Pectic Arabinogalactans from the Malian Antiulcer PlantsCochlospermumtinctoriumA. Rich andVernoniakotschyanaSch. Bip. ex Walp. Biomacromolecules, 2006, 7, 71-79.	2.6	50
57	Human complement-activating immunoglobulin (Ig)G3 antibodies are essential for porcine endothelial cell activation. Xenotransplantation, 2006, 13, 215-223.	1.6	7
58	Vaccination with cell immunoglobulin mucin-1 antibodies and inactivated influenza enhances vaccine-specific lymphocyte proliferation, interferon-gamma production and cross-strain reactivity. Clinical and Experimental Immunology, 2006, 145, 123-129.	1.1	9
59	A mutant human IgG molecule with only one C1q binding site can activate complement and induce lysis of target cells. European Journal of Immunology, 2006, 36, 129-138.	1.6	11
60	Pectin isolated from white cabbage â€“ structure and complement-fixing activity. Molecular Nutrition and Food Research, 2006, 50, 746-755.	1.5	23
61	Structure-immunomodulating activity relationships of a pectic arabinogalactan from Vernonia kotschyana Sch. Bip. ex Walp.. Carbohydrate Research, 2005, 340, 1789-1801.	1.1	26
62	Structural and immunological studies of a pectin and a pectic arabinogalactan from Vernonia kotschyana Sch. Bip. ex Walp. (Asteraceae). Carbohydrate Research, 2005, 340, 115-130.	1.1	90
63	Protection by Natural Human Immunoglobulin M Antibody to Meningococcal Serogroup B Capsular Polysaccharide in the Infant Rat Protection Assay Is Independent of Complement-Mediated Bacterial Lysis. Infection and Immunity, 2005, 73, 4694-4703.	1.0	25
64	Medicinal use of Cochlospermum tinctorium in Mali. Journal of Ethnopharmacology, 2005, 96, 255-269.	2.0	86
65	Bioactive pectic polysaccharides from Glinus oppositifolius (L.) Aug. DC., a Malian medicinal plant, isolation and partial characterization. Journal of Ethnopharmacology, 2005, 101, 204-214.	2.0	70
66	Differential Segmental Flexibility and Reach Dictate the Antigen Binding Mode of Chimeric IgD and IgM: Implications for the Function of the B Cell Receptor. Journal of Immunology, 2004, 172, 2925-2934.	0.4	45
67	Neutralizing human antibodies to varicella-zoster virus (VZV) derived from a VZV patient recombinant antibody library. Journal of General Virology, 2004, 85, 3493-3500.	1.3	27
68	Monoclonal Antibodies Produced by Muscle after Plasmid Injection and Electroporation. Molecular Therapy, 2004, 9, 328-336.	3.7	63
69	Selection and Characterization of Cyclic Peptides that Bind to a Monoclonal Antibody Against Meningococcal L3,7,9 lipopolysaccharides. Scandinavian Journal of Immunology, 2004, 59, 373-384.	1.3	15
70	The four mouse IgG isotypes differ extensively in bactericidal and opsonophagocytic activity when reacting with the P1.16 epitope on the outer membrane PorA protein of Neisseria meningitidis. Scandinavian Journal of Immunology, 2004, 59, 34-39.	1.3	78
71	Bioactive polysaccharides from the stems of the Thai medicinal plant Acanthus ebracteatus: their chemical and physical features. Carbohydrate Research, 2004, 339, 753-762.	1.1	61
72	Isolation, partial characterisation and immunomodulating activities of polysaccharides from Vernonia kotschyana Sch. Bip. ex Walp. Journal of Ethnopharmacology, 2004, 91, 141-152.	2.0	76

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73	Direct isolation of recombinant human antibodies against group B Neisseria meningitidis from scFv expression libraries. Journal of Immunological Methods, 2003, 283, 247-259.	0.6	12
74	Cloning, Sequencing and Expression of Immunoglobulin Variable Regions of Murine Monoclonal Antibodies Specific for the P1.7 and P1.16 PorA Protein Loops of Neisseria meningitidis. Scandinavian Journal of Immunology, 2003, 57, 453-462.	1.3	7
75	Comparison of functional immune responses in humans after intranasal and intramuscular immunisations with outer membrane vesicle vaccines against group B meningococcal disease. Vaccine, 2003, 21, 2042-2051.	1.7	33
76	The malian medicinal plant Trichilia emetica; studies on polysaccharides with complement fixing ability. Journal of Ethnopharmacology, 2003, 84, 279-287.	2.0	53
77	Construction and Functional Activities of Chimeric Mouse-Human Immunoglobulin G and Immunoglobulin M Antibodies against the Neisseria meningitidis PorA P1.7 and P1.16 Epitopes. Infection and Immunity, 2003, 71, 5714-5723.	1.0	13
78	Inhibition of C5a-induced inflammation with preserved C5b-9-mediated bactericidal activity in a human whole blood model of meningococcal sepsis. Blood, 2003, 102, 3702-3710.	0.6	99
79	Binding properties and anti-bacterial activities of V-region identical, human IgG and IgM antibodies, against group B Neisseria meningitidis. Biochemical Society Transactions, 2003, 31, 1032-1035.	1.6	14
80	Wound Healing Plants in Mali, the Bamako Region. An Ethnobotanical Survey and Complement Fixation of Water Extracts from Selected Plants. Pharmaceutical Biology, 2002, 40, 117-128.	1.3	73
81	BIOACTIVE POLYSACCHARIDES FROM A MEDICINAL PLANT FROM MALI, VERNONIA KOTSCHYANA SCH. BIP. EX WALP. , 2002, , .		0
82	POLYSACCHARIDES FROM THE ROOT OF ECHINACEA PALLIDA, STRUCTURE AND BIOLOGICAL ACTIVITY. , 2002, , .		0
83	PorB3 outer membrane protein on Neisseria meningitidis is poorly accessible for antibody binding on live bacteria. Vaccine, 2001, 19, 1526-1533.	1.7	27
84	Polysaccharides from the roots of Entada africana Guill. et Perr., Mimosaceae, with complement fixing activity. Journal of Ethnopharmacology, 2001, 74, 159-171.	2.0	73
85	Epitope analyses of pneumococcal surface protein A: a combination of two monoclonal antibodies detects 94% of clinical isolates. FEMS Immunology and Medical Microbiology, 2001, 31, 175-180.	2.7	12
86	Antibody-Induced Opsonophagocytosis of Serogroup B Meningococci Measured by Flow Cytometry. , 2001, 66, 331-337.		5
87	The principle of delivery of T cell epitopes to antigen-presenting cells applied to peptides from influenza virus, ovalbumin, and hen egg lysozyme: Implications for peptide vaccination. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 10296-10301.	3.3	41
88	T-Cell Responses Against Meningococcal Antigens. , 2001, 66, 339-348.		3
89	STUDIES OF POLYSACCHARIDES FROM THREE EDIBLE SPECIES OF NOSTOC (CYANOBACTERIA) WITH DIFFERENT COLONY MORPHOLOGIES: STRUCTURAL CHARACTERIZATION AND EFFECT ON THE COMPLEMENT SYSTEM OF POLYSACCHARIDES FROM NOSTOC COMMUNE. Journal of Phycology, 2000, 36, 871-881.	1.0	69
90	Protective Effect of Plantago major L. Pectin Polysaccharide against Systemic Streptococcus pneumoniae Infection in Mice. Scandinavian Journal of Immunology, 2000, 52, 348-355.	1.3	47

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91	Interaction Between Human Complement and a Pectin Type Polysaccharide Fraction, PMII, from the Leaves of Plantago major L.. Scandinavian Journal of Immunology, 2000, 52, 483-490.	1.3	103
92	Streptococcus pneumoniaeheat shock protein 70 does not induce human antibody responses during infection. FEMS Immunology and Medical Microbiology, 2000, 29, 289-294.	2.7	12
93	Structural requirements for incorporation of J chain into human IgM and IgA. International Immunology, 2000, 12, 19-27.	1.8	56
94	Functional Activities and Immunoglobulin Variable Regions of Human and Murine Monoclonal Antibodies Specific for the P1.7 PorA Protein Loop of Neisseria meningitidis. Infection and Immunity, 2000, 68, 1871-1878.	1.0	15
95	Lysine 322 in the human IgG3 CH2 domain is crucial for antibody dependent complement activation. Molecular Immunology, 2000, 37, 995-1004.	1.0	85
96	Complement-mediated lysis of cultured osteosarcoma cell lines using chimeric mouse/human TP-1 IgG1 and IgG3 antibodies. Cancer Immunology, Immunotherapy, 1999, 48, 411-418.	2.0	6
97	Human IgG subclass responses in relation to serum bactericidal and opsonic activities after immunization with three doses of the Norwegian serogroup B meningococcal outer membrane vesicle vaccine. Vaccine, 1999, 17, 754-764.	1.7	51
98	Mannose-binding lectin and meningococcal disease. Lancet, The, 1999, 354, 336.	6.3	24
99	Antigen-Specific T-Cell Responses in Humans after Intranasal Immunization with a Meningococcal Serogroup B Outer Membrane Vesicle Vaccine. Infection and Immunity, 1999, 67, 921-927.	1.0	40
100	Functional Activities and Epitope Specificity of Human and Murine Antibodies against the Class 4 Outer Membrane Protein (Rmp) of Neisseria meningitidis. Infection and Immunity, 1999, 67, 1267-1276.	1.0	53
101	Human Opsonins Induced during Meningococcal Disease Recognize Outer Membrane Proteins PorA and PorB. Infection and Immunity, 1999, 67, 2552-2560.	1.0	39
102	Opsonophagocytic and Bactericidal Activity Mediated by Purified IgG Subclass Antibodies After Vaccination with the Norwegian Group B Meningococcal Vaccine. Scandinavian Journal of Immunology, 1998, 47, 388-396.	1.3	35
103	The influence of the hinge region length in binding of human IgG to human Fcî³ receptors. Human Immunology, 1998, 59, 720-727.	1.2	40
104	Human T-Cell Responses after Vaccination with the Norwegian Group B Meningococcal Outer Membrane Vesicle Vaccine. Infection and Immunity, 1998, 66, 959-965.	1.0	44
105	Comparisons of the ability of human IgG3 hinge mutants, IgM, IgE, and IgA2, to form small immune complexes: a role for flexibility and geometry. Journal of Immunology, 1998, 161, 4083-90.	0.4	66
106	Crossreactions and sequence homologies between recombinant polypeptides fromLeishmania aethiopicaand human IgG and IgM. FEMS Immunology and Medical Microbiology, 1997, 17, 11-19.	2.7	0
107	Versatile vectors for transient and stable expression of recombinant antibody molecules in mammalian cells. Journal of Immunological Methods, 1997, 204, 77-87.	0.6	121
108	Vaccine-Induced IgG Antibodies to the Linear Epitope on the PorB Outer Membrane Protein Promote Opsonophagocytosis ofNeisseria meningitidisby Human Neutrophils. Clinical Immunology and Immunopathology, 1997, 84, 27-35.	2.1	12

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109	CDw78 â€" a determinant on a major histocompatibility complex class II subpopulation that can be induced to associate with the cytoskeleton. European Journal of Immunology, 1997, 27, 3206-3213.	1.6	12
110	Flexibility of human IgG subclasses. Journal of Immunology, 1997, 159, 3372-82.	0.4	161
111	Quantitation of IgG subclass antibody responses after immunization with a group B meningococcal outer membrane vesicle vaccine, using monoclonal mouse-human chimeric antibodies as standards. Journal of Immunological Methods, 1996, 196, 41-49.	0.6	20
112	Comparison of Surface Properties of Human IgA, IgE, IgG and IgM Antibodies with Identical and Different Specificities. Scandinavian Journal of Immunology, 1996, 44, 430-436.	1.3	11
113	Effect of the IgM and IgA secretory tailpieces on polymerization and secretion of IgM and IgG. Journal of Immunology, 1996, 156, 2858-65.	0.4	40
114	Inhibition of Complement-Mediated Red Cell Lysis by Immunoglobulins is Dependent on the IG Isotype and its Cl Binding Properties. Scandinavian Journal of Immunology, 1995, 41, 449-456.	1.3	66
115	The structural requirements for complement activation by IgG: does it hinge on the hinge?. Trends in Immunology, 1995, 16, 85-90.	7.5	140
116	Comparison among opsonic activity, antimeningococcal immunoglobulin G response, and serum bactericidal activity against meningococci in sera from vaccinees after immunization with a serogroup B outer membrane vesicle vaccine. Infection and Immunity, 1995, 63, 3531-3536.	1.0	57
117	Human IgG isotype-specific amino acid residues affecting complement-mediated cell lysis and phagocytosis. European Journal of Immunology, 1994, 24, 2542-2547.	1.6	40
118	Opsonophagocytic Activity Induced by Chimeric Antibodies of the Four Human IgG Subclasses With or Without Help from Complement. Scandinavian Journal of Immunology, 1994, 39, 581-587.	1.3	54
119	A comparison of human and murine monoclonal IgGs specific for the PI.7 PorA protein of Neisseria meningitidis. Molecular Immunology, 1994, 31, 1257-1267.	1.0	20
120	One disulfide bond in front of the second heavy chain constant region is necessary and sufficient for effector functions of human IgG3 without a genetic hinge.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 9243-9247.	3.3	34
121	The extended hinge region of IgG3 is not required for high phagocytic capacity mediated by FcÎ³ receptors, but the heavy chains must be disulfide bonded. European Journal of Immunology, 1993, 23, 1546-1551.	1.6	15
122	Activation of complement by an IgG molecule without a genetic hinge. Nature, 1993, 363, 628-630.	13.7	39
123	A Low Serum Concentration of Mannan-Binding Protein is Not Associated with Serogroup B or C Meningococcal Disease. Scandinavian Journal of Immunology, 1993, 37, 468-470.	1.3	41
124	ABH secretor status, as judged by the Lewis phenotypes, in Norwegian survivors from meningococcal disease. Apmis, 1993, 101, 791-794.	0.9	3
125	Human IgG3 can adopt the disulfide bond pattern characteristic for IgG1 without resembling it in complement mediated cell lysis. Molecular Immunology, 1993, 30, 1419-1425.	1.0	9
126	Human IgG3 is decreased and IgG1, IgG2 and IgG4 are unchanged in molecular size by mild reduction and reoxidation without any major change in effector functions. Molecular Immunology, 1993, 30, 35-45.	1.0	17

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127	Antibody dependent cell-mediated cytotoxicity induced by chimeric mouse-human IgG subclasses and IgG3 antibodies with altered hinge region. Molecular Immunology, 1992, 29, 319-326.	1.0	64
128	Unexpected interaction of some anti-TNP hybridoma antibodies with Superose HPLC gel filtration resins. Journal of Immunological Methods, 1992, 146, 9-16.	0.6	9
129	Antigenic change in a human IgG4â€specific C_H3 epitope upon binding of a monoclonal antibody against a neighboring IgG4â€specific epitope. Apmis, 1992, 100, 615-622.	0.9	2
130	Engineering monoclonal antibodies to determine the structural requirements for complement activation and complement mediated lysis. Molecular Immunology, 1991, 28, 1361-1368.	1.0	7
131	The use of a hapten-Fab conjugate to sensitive target cells for antibody-dependent complement-mediated lysis and antibody-dependent cell-mediated cytotoxicity. Journal of Immunological Methods, 1991, 136, 185-191.	0.6	13
132	Human IgG subclass pattern of inducing complement-mediated cytolysis depends on antigen concentration and to a lesser extent on epitope patchiness, antibody affinity and complement concentration. European Journal of Immunology, 1991, 21, 11-16.	1.6	174
133	Chimeric mouse human IgG3 antibodies with an IgG4-like hinge region induce complement-mediated lysis more efficiently than IgG3 with normal hing. European Journal of Immunology, 1991, 21, 2379-2384.	1.6	31
134	IgG Subclass Antibody Responses to Pneumococcal Polysaccharide Vaccine in Splenectomized, Otherwise Normal, Individuals. Scandinavian Journal of Immunology, 1990, 31, 711-716.	1.3	16
135	Enhancement of Complement Activation and Cytolysis of Human IgG3 by Deletion of Hinge Exons. Scandinavian Journal of Immunology, 1990, 32, 517-528.	1.3	60
136	Fragmentation and Conformational Changes of IgG Subclasses. , 1990, , 31-41.		2
137	C1q binding to chimeric monoclonal IgG3 antibodies consisting of mouse variable regions and human constant regions with shortened hinge containing 15 to 47 amino acids. European Journal of Immunology, 1989, 19, 1599-1603.	1.6	36
138	The IgG Subclass Pattern of Complement Activation Depends on Epitope Density and Antibody and Complement Concentration. Scandinavian Journal of Immunology, 1989, 30, 379-382.	1.3	93
139	Antibody dependent cell mediated cytotoxicity against antiâ€Ð sensitized human erythrocytes. Apmis, 1988, 96, 250-256.	0.9	2
140	IgG subclass distribution among antibodies to varicella-zoster virus in human varicella/zoster immunoglobulin preparations and the corresponding donor plasma. Journal of Biological Standardization, 1988, 16, 157-164.	0.4	7
141	Alteration of the conformation of human IgG subclasses by reduction of the hinge Sî—¸S bonds. Molecular Immunology, 1988, 25, 639-646.	1.0	15
142	Reactivity with Legume Lectins of Three Monoclonal Antibodies Made Against theLathyrus odoratusLectin. Biological Chemistry Hoppe-Seyler, 1988, 369, 365-370.	1.4	5
143	Enzymatic Fragmentation of an Unusual Human IgG2 (Kva) Myeloma Protein. Scandinavian Journal of Immunology, 1987, 26, 59-69.	1.3	4
144	Monoclonal IgM with lupus anticoagulant activity in a case of WaldenstrÃ¶m's macroglobulinaemia. European Journal of Haematology, 1987, 38, 456-460.	1.1	18

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145	IgG SUBCLASS DISTRIBUTION OF SERUM ANTIBODIES AGAINST LIPOPOLYSACCHARIDE FROM BACTEROIDES GINGIVALIS IN PERIODONTAL HEALTH AND DISEASE. Acta Pathologica, Microbiologica, Et Immunologica Scandinavica Section C, Immunology, 1987, 95C, 41-46.	0.2	24
146	Human immunoglobulin G subclass immune response to outer membrane antigens in meningococcal group B vaccine. Journal of Clinical Microbiology, 1987, 25, 1349-1353.	1.8	39
147	IgG subclass distribution of anti-Rh, anti-Kell and anti-Duffy antibodies measured by sensitive haemagglutination assays. Clinical and Experimental Immunology, 1987, 67, 637-45.	1.1	10
148	The molecular localization of the ability of certain monoclonal immunoglobulins to interfere with fibrin polymerization. Thrombosis Research, 1985, 40, 473-482.	0.8	6
149	Human IgG subclass-specific rabbit antisera suitable for immunoprecipitation in gel, ELISA and multilayer haemagglutination techniques. Journal of Immunological Methods, 1985, 84, 203-220.	0.6	14
150	Binding site and subclass specificity of the herpes simplex virus type 1-induced Fc receptor. Immunology, 1985, 54, 565-72.	2.0	20
151	Inhibition or acceleration of fibrin polymerization by monoclonal immunoglobulins and immunoglobulin fragments. Thrombosis Research, 1984, 35, 81-90.	0.8	16
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