Elisabeth Kugelberg

List of Publications by Year in Descending Order

89 papers	1,438 citations	15 h-index	37 g-index
93 ext. papers	1,603 ext. citations	29.5 avg, IF	4.9 L-index

#	Paper	IF	Citations
89	Infection: IL-22 controls iron scavenging. *Nature Reviews Immunology*, **2017**, 17, 146-147	36.5	1
88	Microbiota: Diet can protect against type 1 diabetes. *Nature Reviews Immunology*, **2017**, 17, 279	36.5	7
87	HIV: Marking the HIV hideout. *Nature Reviews Immunology*, **2017**, 17, 218	36.5	
86	Infection: TSLP complements neutrophil killing of bacteria. *Nature Reviews Immunology*, **2017**, 17, 4-5	36.5	2
85	Immunometabolism: Complex metabolic responses to microbial stimuli. *Nature Reviews Immunology*, **2017**, 17, 78-79	36.5	1
84	Infection: Interferons suppress antibody responses. *Nature Reviews Immunology*, **2016**, 16, 720-721	36.5	2
83	Innate immunity: IL-1 activation under scrutiny. *Nature Reviews Immunology*, **2016**, 16, 594-5	36.5	6
82	Immunometabolism: Mitochondria adapt to bacteria. *Nature Reviews Immunology*, **2016**, 16, 464-5	36.5	3
81	Antibodies: Marking disease states in tuberculosis. *Nature Reviews Immunology*, **2016**, 16, 660	36.5	
80	Immune memory: Inflammasomes drive NK cell memory. *Nature Reviews Immunology*, **2016**, 16, 405	36.5	6
79	Immune tolerance: A window of opportunity. *Nature Reviews Immunology*, **2016**, 16, 4	36.5	1
78	Immune memory: Lingering human T cells. *Nature Reviews Immunology*, **2016**, 16, 73	36.5	1
77	Immunometabolism: Unravelling the puzzle to longevity and immunity. *Nature Reviews Immunology* , **2016**, 16, 74-5	36.5	4
76	Neuroimmunology: IL-17A mediates a path to autism. *Nature Reviews Immunology*, **2016**, 16, 205	36.5	8
75	Cell death: Find me and eat me. *Nature Reviews Immunology*, **2016**, 16, 131	36.5	3
74	Mucosal immunology: Tryptophan triggers tranquillity. *Nature Reviews Immunology*, **2016**, 16, 338-9	36.5	1
73	Tissue repair: Biological scaffolds modulate immune cells. *Nature Reviews Immunology*, **2016**, 16, 276-7	36.5	1

72	Immunometabolism: Feast or famine to combat infection. *Nature Reviews Immunology*, **2016**, 16, 597	36.5	
71	Autoimmunity: Infection stimulates self-antigen presentation. *Nature Reviews Immunology*, **2016**, 16, 534-5	36.5	5
70	Inflammasome: starving inflammation. *Nature Reviews Immunology*, **2015**, 15, 199	36.5	2
69	Innate immunity: Stressed mitochondria provide protection. *Nature Reviews Immunology*, **2015**, 15, 134	36.5	
68	T cell differentiation: NLRP3 goes beyond the inflammasome. *Nature Reviews Immunology*, **2015**, 15, 467	36.5	3
67	Infection: Virus boosts protection. *Nature Reviews Immunology*, **2015**, 15, 268-9	36.5	
66	T cell responses: B cells control T cell traffic. *Nature Reviews Immunology*, **2015**, 15, 332-3	36.5	
65	Neutrophils: new sensor of bacterial DNA. *Nature Reviews Immunology*, **2015**, 15, 200-1	36.5	
64	Inflammatory diseases: Starving inflammation. *Nature Reviews Drug Discovery*, **2015**, 14, 237	64.1	1
63	B cells: Resetting the scene. *Nature Reviews Immunology*, **2015**, 15, 727	36.5	
62	T cells: Nutrients guide differentiation. *Nature Reviews Immunology*, **2015**, 15, 666	36.5	1
61	Tumour immunology: Malaria alters B cell lymphomagenesis. *Nature Reviews Immunology*, **2015**, 15, 528	36.5	2
60	Macrophages: Controlling innate immune memory. *Nature Reviews Immunology*, **2015**, 15, 596	36.5	12
59	Parasite biology: Malaria alters B cell lymphomagenesis. *Nature Reviews Microbiology*, **2015**, 13, 602	22.2	
58	Tumour immunology: Reducing silence to improve therapy. *Nature Reviews Immunology*, **2015**, 15, 730	36.5	3
57	T cells: Flexibility in humans. *Nature Reviews Immunology*, **2015**, 15, 3	36.5	4
56	Macrophages: Capturing HIV-infected T cells. *Nature Reviews Immunology*, **2015**, 15, 2-3	36.5	4
55	B cell memory: Making sense in humans. *Nature Reviews Immunology*, **2015**, 15, 133	36.5	6

54	Infection. Double skin protection. *Nature Reviews Immunology*, **2015**, 15, 68-9	36.5	3
53	Neutrophils: nanoparticles targeting the bad guys. *Nature Reviews Immunology*, **2014**, 14, 214	36.5	2
52	Immunogenetics: tracking immune activity across the genome. *Nature Reviews Immunology*, **2014**, 14, 212	36.5	2
51	Innate lymphoid cells: nutrients direct immune balance. *Nature Reviews Immunology*, **2014**, 14, 137	36.5	3
50	Dendritic cells: TLR agonists trigger rapid metabolic changes. *Nature Reviews Immunology*, **2014**, 14, 209	36.5	3
49	Innate lymphoid cells: breathing into allergic inflammation. *Nature Reviews Immunology*, **2014**, 14, 281	36.5	1
48	Regulatory T cells: promoting B cell responses to influenza virus. *Nature Reviews Immunology*, **2014**, 14, 283	36.5	
47	Parasite immunity: protective teamwork. *Nature Reviews Immunology*, **2014**, 14, 282-3	36.5	
46	Infectious disease: Opposing effects of IL-10. *Nature Reviews Immunology*, **2014**, 14, 356	36.5	3
45	Innate immunity: A wee protection. *Nature Reviews Immunology*, **2014**, 14, 359	36.5	1
44	Bacterial persisters: formation, eradication, and experimental systems. *Trends in Microbiology*, **2014**, 22, 417-24	12.4	131
43	Immune evasion: Mycobacteria hide from TLRs. *Nature Reviews Immunology*, **2014**, 14, 62-3	36.5	21
42	Immunogenetics: Ethnic differences in sensitivity to H7N9 virus. *Nature Reviews Immunology*, **2014**, 14, 65	36.5	
41	Innate immunity: Making mice more human the TLR8 way. *Nature Reviews Immunology*, **2014**, 14, 6	36.5	6
40	Mucosal immunology: Bacteria get T(Reg) cells into shape. *Nature Reviews Immunology*, **2014**, 14, 2-3	36.5	9
39	Infectious disease: IL-22 complements protection. *Nature Reviews Immunology*, **2014**, 14, 780-1	36.5	
38	Inflammasomes: Acting out. *Nature Reviews Immunology*, **2014**, 14, 515	36.5	
37	Neonatal immunity: babiesVT cells can fight. *Nature Reviews Immunology*, **2014**, 14, 714-5	36.5	1

36	Pattern recognition receptors: Binding mycobacterial sugars. *Nature Reviews Immunology*, **2014**, 14, 648-9	36.5	
35	T cell recognition: A hidden heavy metal. *Nature Reviews Immunology*, **2014**, 14, 518	36.5	2
34	T cell memory: Warning--here comes a pathogen!. *Nature Reviews Immunology*, **2014**, 14, 647	36.5	
33	Regulatory T cells: alarmin(g) control. *Nature Reviews Immunology*, **2014**, 14, 579	36.5	
32	Pattern recognition receptors: curbing gut inflammation. *Nature Reviews Immunology*, **2014**, 14, 583	36.5	12
31	Pattern recognition receptors: sensing tinkering toxins. *Nature Reviews Immunology*, **2014**, 14, 429	36.5	
30	Neutrophils: bugging transplantation. *Nature Reviews Immunology*, **2014**, 14, 430-1	36.5	3
29	Autoimmunity: a new clue to sleepiness. *Nature Reviews Immunology*, **2014**, 14, 66-7	36.5	1
28	Cell death: breaking down memory. *Nature Reviews Immunology*, **2014**, 14, 778-9	36.5	
27	T cell responses: kiss and run. *Nature Reviews Immunology*, **2014**, 14, 134	36.5	2
26	Reproductive endocrinology: osteocalcin and male fertility. *Nature Reviews Endocrinology*, **2013**, 9, 441	15.2	
25	Reproductive endocrinology: novel mutations linked to central precocious puberty. *Nature Reviews Endocrinology*, **2013**, 9, 440	15.2	
24	Device therapy: Automatic insulin-pump suspension reduces hypoglycaemia. *Nature Reviews Endocrinology*, **2013**, 9, 502	15.2	1
23	Diabetes: Macrophages mediate □cell loss in T2DM. *Nature Reviews Endocrinology*, **2013**, 9, 626	15.2	4
22	Temperature triggers immune evasion by Neisseria meningitidis. *Nature*, **2013**, 502, 237-40	50.4	100
21	Surgery: Altered gut microbiota trigger weight loss. *Nature Reviews Endocrinology*, **2013**, 9, 314	15.2	7
20	Nutrition: Red meat consumption leads to a microbiota-dependent risk of cardiovascular disease. *Nature Reviews Endocrinology*, **2013**, 9, 378	15.2	1
19	Diabetes: have the gut(s) to test the risk of developing type 2 diabetes mellitus. *Nature Reviews Endocrinology*, **2013**, 9, 441	15.2	

18	Altered gut microbiota trigger weight loss. *Nature Reviews Gastroenterology and Hepatology*, **2013**, 10, 259	24.2	1
17	Diabetes: Betatrophin--inducing β-cell expansion to treat diabetes mellitus?. *Nature Reviews Endocrinology*, **2013**, 9, 379	15.2	26
16	Immune homeostasis: balancing the gut. *Nature Reviews Immunology*, **2013**, 13, 848-9	36.5	5
15	Reproductive endocrinology: ESR1 mutation causes estrogen resistance and puberty delay in women. *Nature Reviews Endocrinology*, **2013**, 9, 565	15.2	3
14	Diabetes: Regulation of hyperglycaemia--too much can be heart-breaking. *Nature Reviews Endocrinology*, **2013**, 9, 690	15.2	1
13	Pain: Opioid use in patients undergoing bariatric surgery. *Nature Reviews Endocrinology*, **2013**, 9, 688	15.2	
12	Multiple pathways of duplication formation with and without recombination (RecA) in Salmonella enterica. *Genetics*, **2012**, 192, 397-415	4	24
11	The influence of IS1301 in the capsule biosynthesis locus on meningococcal carriage and disease. *PLoS ONE*, **2010**, 5, e9413	3.7	13
10	The tandem inversion duplication in Salmonella enterica: selection drives unstable precursors to final mutation types. *Genetics*, **2010**, 185, 65-80	4	40
9	Characterization of fHbp, nhba (gna2132), nadA, porA, sequence type (ST), and genomic presence of IS1301 in group B meningococcal ST269 clonal complex isolates from England and Wales. *Journal of Clinical Microbiology*, **2009**, 47, 3577-85	9.7	68
8	Neisseria meningitidis recruits factor H using protein mimicry of host carbohydrates. *Nature*, **2009**, 458, 890-3	50.4	247
7	Mechanisms in Neisseria meningitidis for resistance against complement-mediated killing. *Vaccine*, **2008**, 26 Suppl 8, I34-9	4.1	25
6	Multiple pathways of selected gene amplification during adaptive mutation. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 17319-24	11.5	81
5	Origin of mutations under selection: the adaptive mutation controversy. *Annual Review of Microbiology*, **2006**, 60, 477-501	17.5	137
4	Reduction of the fitness burden of quinolone resistance in Pseudomonas aeruginosa. *Journal of Antimicrobial Chemotherapy*, **2005**, 55, 22-30	5.1	98
3	Establishment of a superficial skin infection model in mice by using Staphylococcus aureus and Streptococcus pyogenes. *Antimicrobial Agents and Chemotherapy*, **2005**, 49, 3435-41	5.9	123
2	Experimental adaptation of Salmonella typhimurium to mice. *Genetics*, **2004**, 168, 1119-30	4	57
1	Adaptive mutation: general mutagenesis is not a programmed response to stress but results from rare coamplification of dinB with lac. *Proceedings of the National Academy of Sciences of the United States of America*, **2003**, 100, 12847-52	11.5	76