

Lina M Olsson

List of Publications by Year in descending order

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16
papers

1,368
citations

567281

15
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

2255
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in the Genetics of Autoimmune Disease. <i>Annual Review of Immunology</i> , 2009, 27, 363-391.	21.8	301
2	The protective role of ROS in autoimmune disease. <i>Trends in Immunology</i> , 2009, 30, 201-208.	6.8	190
3	Rheumatoid Arthritis: The Role of Reactive Oxygen Species in Disease Development and Therapeutic Strategies. <i>Antioxidants and Redox Signaling</i> , 2007, 9, 1541-1568.	5.4	114
4	Ncf1 polymorphism reveals oxidative regulation of autoimmune chronic inflammation. <i>Immunological Reviews</i> , 2016, 269, 228-247.	6.0	112
5	A single nucleotide polymorphism in the <i>NCF1</i> gene leading to reduced oxidative burst is associated with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1607-1613.	0.9	103
6	Association of a single nucleotide polymorphism in <i>CD40</i> with the rate of joint destruction in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 2242-2247.	6.7	91
7	A case-control study of rheumatoid arthritis identifies an associated single nucleotide polymorphism in the <i>NCF4</i> gene, supporting a role for the NADPH-oxidase complex in autoimmunity. <i>Arthritis Research and Therapy</i> , 2007, 9, R98.	3.5	84
8	Copy Number Variation of the Gene <i>NCF1</i> Is Associated with Rheumatoid Arthritis. <i>Antioxidants and Redox Signaling</i> , 2012, 16, 71-78.	5.4	68
9	Association of NOX2 subunits genetic variants with autoimmune diseases. <i>Free Radical Biology and Medicine</i> , 2018, 125, 72-80.	2.9	53
10	Hydrogen Peroxide As an Immunological Transmitter Regulating Autoreactive T Cells. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 1463-1474.	5.4	51
11	Identification of epistasis through a partial advanced intercross reveals three arthritis loci within the <i>Cia5</i> QTL in mice. <i>Genes and Immunity</i> , 2005, 6, 175-185.	4.1	46
12	The autoimmunity-associated <i>BLK</i> haplotype exhibits cis-regulatory effects on mRNA and protein expression that are prominently observed in B cells early in development. <i>Human Molecular Genetics</i> , 2012, 21, 3918-3925.	2.9	43
13	Copy number variation in autoimmunity – importance hidden in complexity?. <i>European Journal of Immunology</i> , 2012, 42, 1969-1976.	2.9	37
14	<i>NCF1</i> -339 polymorphism is associated with altered formation of neutrophil extracellular traps, high serum interferon activity and antiphospholipid syndrome in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 254-261.	0.9	30
15	Positioning of a Polymorphic Quantitative Trait Nucleotide in the <i>Ncf1</i> Gene Controlling Oxidative Burst Response and Arthritis Severity in Rats. <i>Antioxidants and Redox Signaling</i> , 2011, 14, 2373-2383.	5.4	29
16	Gene expression profiling of arthritis using a QTL chip reveals a complex gene regulation of the <i>Cia5</i> region in mice. <i>Genes and Immunity</i> , 2005, 6, 575-583.	4.1	16