

Kristen K Skarratt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9561168/publications.pdf>

Version: 2024-02-01

25
papers

1,385
citations

471509

17
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

1593
citing authors

#	ARTICLE	IF	CITATIONS
1	A Polymorphism in the P2X7 Gene Increases Susceptibility to Extrapulmonary Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 360-366.	5.6	188
2	Two haplotypes of the P2X ₇ receptor containing the Ala348 to Thr polymorphism exhibit a gain-of-function effect and enhanced interleukin-1 β secretion. <i>FASEB Journal</i> , 2010, 24, 2916-2927.	0.5	155
3	A Thr357 to Ser Polymorphism in Homozygous and Compound Heterozygous Subjects Causes Absent or Reduced P2X7 Function and Impairs ATP-induced Mycobacterial Killing by Macrophages. <i>Journal of Biological Chemistry</i> , 2006, 281, 2079-2086.	3.4	152
4	An Arg307 to Gln Polymorphism within the ATP-binding Site Causes Loss of Function of the Human P2X7 Receptor. <i>Journal of Biological Chemistry</i> , 2004, 279, 31287-31295.	3.4	125
5	Genetics of the P2X7 receptor and human disease. <i>Purinergic Signalling</i> , 2009, 5, 257-262.	2.2	114
6	Gene Dosage Determines the Negative Effects of Polymorphic Alleles of the P2X7 Receptor on Adenosine Triphosphate-Mediated Killing of Mycobacteria by Human Macrophages. <i>Journal of Infectious Diseases</i> , 2005, 192, 149-155.	4.0	64
7	Single-nucleotide polymorphisms in the P2X7 receptor gene are associated with post-menopausal bone loss and vertebral fractures. <i>European Journal of Human Genetics</i> , 2012, 20, 675-681.	2.8	63
8	Polymorphisms in the P2X7 receptor gene are associated with low lumbar spine bone mineral density and accelerated bone loss in post-menopausal women. <i>European Journal of Human Genetics</i> , 2012, 20, 559-564.	2.8	63
9	Probenecid Blocks Human P2X7 Receptor-Induced Dye Uptake via a Pannexin-1 Independent Mechanism. <i>PLoS ONE</i> , 2014, 9, e93058.	2.5	63
10	A rare functional haplotype of the P2RX4 and P2RX7 genes leads to loss of innate phagocytosis and confers increased risk of age-related macular degeneration. <i>FASEB Journal</i> , 2013, 27, 1479-1487.	0.5	61
11	A 5' intronic splice site polymorphism leads to a null allele of the P2X7 gene in 1-2% of the Caucasian population. <i>FEBS Letters</i> , 2005, 579, 2675-2678.	2.8	55
12	A Loss-of-Function Polymorphism in the Human P2X4 Receptor Is Associated With Increased Pulse Pressure. <i>Hypertension</i> , 2011, 58, 1086-1092.	2.7	52
13	Human Epidermal and Monocyte-Derived Langerhans Cells Express Functional P2X7 Receptors. <i>Journal of Investigative Dermatology</i> , 2005, 125, 482-490.	0.7	45
14	Association of the 1513C polymorphism in the P2X7 gene with familial forms of chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2004, 125, 815-817.	2.5	31
15	Pharmacological Evaluation of Novel Bioisosteres of an Adamantanyl Benzamide P2X ₇ Receptor Antagonist. <i>ACS Chemical Neuroscience</i> , 2017, 8, 2374-2380.	3.5	30
16	Paroxetine suppresses recombinant human P2X7 responses. <i>Purinergic Signalling</i> , 2015, 11, 481-490.	2.2	26
17	A quantitative method for measuring innate phagocytosis by human monocytes using real-time flow cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2014, 85, 313-321.	1.5	24
18	Epistasis with HLA DR3 implicates the P2X7 receptor in the pathogenesis of primary Sjögren's syndrome. <i>Arthritis Research and Therapy</i> , 2013, 15, R71.	3.5	17

#	ARTICLE	IF	CITATIONS
19	R270C polymorphism leads to loss of function of the canine P2X7 receptor. <i>Physiological Genomics</i> , 2014, 46, 512-522.	2.3	15
20	Functional significance of P2RX7 polymorphisms associated with affective mood disorders. <i>Journal of Psychiatric Research</i> , 2010, 44, 1116-1117.	3.1	14
21	A <i>P2RX7</i> single nucleotide polymorphism haplotype promotes exon 7 and 8 skipping and disrupts receptor function. <i>FASEB Journal</i> , 2020, 34, 3884-3901.	0.5	10
22	The Effect of Antidepressants on Mesenchymal Stem Cell Differentiation. <i>Journal of Bone Metabolism</i> , 2018, 25, 43.	1.3	9
23	Identification of the promoter region of the P2RX4 gene. <i>Molecular Biology Reports</i> , 2010, 37, 3369-3376.	2.3	4
24	Quantitative real-time PCR eliminates false-positives in colony screening PCR. <i>Journal of Microbiological Methods</i> , 2014, 96, 99-100.	1.6	4
25	Differential Levels of mRNAs in Normal B Lymphocytes, Monoclonal B Lymphocytosis and Chronic Lymphocytic Leukemia Cells from the Same Family Identify Susceptibility Genes. <i>Oncology and Therapy</i> , 2021, 9, 621-634.	2.6	1