Elisha D O Roberson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/440872/publications.pdf

Version: 2024-02-01

31 papers 4,220 citations

430874 18 h-index 28 g-index

40 all docs

40 docs citations

times ranked

40

7446 citing authors

#	Article	IF	CITATIONS
1	Frequent Mutation of <i>BAP1</i> in Metastasizing Uveal Melanomas. Science, 2010, 330, 1410-1413.	12.6	1,242
2	Recurrent mutations at codon 625 of the splicing factor SF3B1 in uveal melanoma. Nature Genetics, 2013, 45, 133-135.	21.4	447
3	Early-onset lymphoproliferation and autoimmunity caused by germline STAT3 gain-of-function mutations. Blood, 2015, 125, 591-599.	1.4	436
4	PSORS2 Is Due to Mutations in CARD14. American Journal of Human Genetics, 2012, 90, 784-795.	6.2	365
5	Rare and Common Variants in CARD14, Encoding an Epidermal Regulator of NF-kappaB, in Psoriasis. American Journal of Human Genetics, 2012, 90, 796-808.	6.2	306
6	Retinal Ganglion Cells Downregulate Gene Expression and Lose Their Axons within the Optic Nerve Head in a Mouse Glaucoma Model. Journal of Neuroscience, 2008, 28, 548-561.	3.6	285
7	Mutations in the Gene PRRT2 Cause Paroxysmal Kinesigenic Dyskinesia with Infantile Convulsions. Cell Reports, 2012, 1, 2-12.	6.4	250
8	Psoriasis genetics: breaking the barrier. Trends in Genetics, 2010, 26, 415-423.	6.7	203
9	A Subset of Methylated CpG Sites Differentiate Psoriatic from Normal Skin. Journal of Investigative Dermatology, 2012, 132, 583-592.	0.7	138
10	Inference of Relationships in Population Data Using Identity-by-Descent and Identity-by-State. PLoS Genetics, 2011, 7, e1002287.	3.5	76
11	A mucosal imprint left by prior Escherichia coli bladder infection sensitizes to recurrent disease. Nature Microbiology, 2017, 2, 16196.	13.3	67
12	Rare Variants in the Functional Domains of Complement Factor H Are Associated With Age-Related Macular Degeneration., 2015, 56, 6873.		60
13	Genomic analysis of partial $21q$ monosomies with variable phenotypes. European Journal of Human Genetics, $2011, 19, 235-238$.	2.8	52
14	Visualization of uniparental inheritance, Mendelian inconsistencies, deletions, and parent of origin effects in single nucleotide polymorphism trio data with SNPtrio. Human Mutation, 2007, 28, 1225-1235.	2.5	46
15	Dynamic immunoglobulin responses to gut bacteria during inflammatory bowel disease. Gut Microbes, 2020, 11, 405-420.	9.8	44
16	Protective Low-Frequency Variants for Preeclampsia in the Fms Related Tyrosine Kinase 1 Gene in the Finnish Population. Hypertension, 2017, 70, 365-371.	2.7	37
17	Visualization of Shared Genomic Regions and Meiotic Recombination in High-Density SNP Data. PLoS ONE, 2009, 4, e6711.	2.5	36
18	<i>Nicastrin</i> haploinsufficiency alters expression of type I interferonâ€stimulated genes: the relationship to familial hidradenitis suppurativa. Clinical and Experimental Dermatology, 2019, 44, e118-e125.	1.3	28

#	Article	IF	CITATIONS
19	Mucosal infection rewires TNFÉ' signaling dynamics to skew susceptibility to recurrence. ELife, 2019, 8, .	6.0	24
20	STING Gain-of-Function Disrupts Lymph Node Organogenesis and Innate Lymphoid Cell Development in Mice. Cell Reports, 2020, 31, 107771.	6.4	18
21	Transcriptomes of peripheral blood mononuclear cells from juvenile dermatomyositis patients show elevated inflammation even when clinically inactive. Scientific Reports, 2022, 12, 275.	3.3	12
22	C5b-9 and MASP2 deposition in skin and bone marrow microvasculature characterize hematopoietic stem cell transplant-associated thrombotic microangiopathy. Bone Marrow Transplantation, 2022, 57, 1445-1447.	2.4	9
23	Consanguinity in Centre d'Étude du Polymorphisme Humain (CEPH) pedigrees. European Journal of Human Genetics, 2012, 20, 657-667.	2.8	8
24	Motif scraper: a cross-platform, open-source tool for identifying degenerate nucleotide motif matches in FASTA files. Bioinformatics, 2018, 34, 3926-3928.	4.1	7
25	Locations and patterns of meiotic recombination in two-generation pedigrees. BMC Medical Genetics, 2009, 10, 93.	2.1	6
26	Editorial: Genomic Advances in Systemic Sclerosis: It Is Time for Precision. Arthritis and Rheumatology, 2015, 67, 2801-2805.	5.6	5
27	A catalog of CasX genome editing sites in common model organisms. BMC Genomics, 2019, 20, 528.	2.8	4
28	Alterations of the Primary Cilia Gene <i>SPAG17</i> and <i>SOX9</i> Locus Noncoding RNAs Identified by RNAâ€Sequencing Analysis in Patients With Systemic Sclerosis. Arthritis and Rheumatology, 2023, 75, 108-119.	5.6	4
29	Identification of high-efficiency 3â€2GG gRNA motifs in indexed FASTA files with ngg2. PeerJ Computer Science, 2015, 1, e33.	4.5	3
30	Validation of a commercial antibody to detect endogenous human nicastrin by immunoblot. F1000Research, 2019, 8, 1211.	1.6	0
31	Validation of a commercial antibody to detect endogenous human nicastrin by immunoblot. F1000Research, 2019, 8, 1211.	1.6	O