Karola Rehnström

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11717996/publications.pdf

Version: 2024-02-01

22 papers 8,459 citations

394421 19 h-index 677142 22 g-index

23 all docs

23 docs citations

times ranked

23

18770 citing authors

#	Article	IF	CITATIONS
1	Identification of common genetic risk variants for autism spectrum disorder. Nature Genetics, 2019, 51, 431-444.	21.4	1,538
2	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. Cell, 2019, 179, 1469-1482.e11.	28.9	935
3	Loss-of-function nuclear factor κB subunit 1 (NFKB1) variants are the most common monogenic cause of common variable immunodeficiency in Europeans. Journal of Allergy and Clinical Immunology, 2018, 142, 1285-1296.	2.9	185
4	De Novo Truncating Mutations in WASF1 Cause Intellectual Disability with Seizures. American Journal of Human Genetics, 2018, 103, 144-153.	6.2	36
5	Comprehensive Cancer-Predisposition Gene Testing in an Adult Multiple Primary Tumor Series Shows a Broad Range of Deleterious Variants and Atypical Tumor Phenotypes. American Journal of Human Genetics, 2018, 103, 3-18.	6.2	46
6	Biallelic Mutation of ARHGEF18, Involved in the Determination of Epithelial Apicobasal Polarity, Causes Adult-Onset Retinal Degeneration. American Journal of Human Genetics, 2017, 100, 334-342.	6.2	26
7	Comprehensive Rare Variant Analysis via Whole-Genome Sequencing to Determine the Molecular Pathology of Inherited Retinal Disease. American Journal of Human Genetics, 2017, 100, 75-90.	6.2	343
8	The UK10K project identifies rare variants in health and disease. Nature, 2015, 526, 82-90.	27.8	1,014
9	Synaptic, transcriptional and chromatin genes disrupted in autism. Nature, 2014, 515, 209-215.	27.8	2,254
10	A framework for the interpretation of de novo mutation in human disease. Nature Genetics, 2014, 46, 944-950.	21.4	943
11	Genetic characterization of northeastern Italian population isolates in the context of broader European genetic diversity. European Journal of Human Genetics, 2013, 21, 659-665.	2.8	64
12	Deletion of TOP3 \hat{l}^2 , a component of FMRP-containing mRNPs, contributes to neurodevelopmental disorders. Nature Neuroscience, 2013, 16, 1228-1237.	14.8	144
13	Identification of Small Exonic CNV from Whole-Exome Sequence Data and Application to Autism Spectrum Disorder. American Journal of Human Genetics, 2013, 93, 607-619.	6.2	136
14	A Genome-Wide Analysis of Populations from European Russia Reveals a New Pole of Genetic Diversity in Northern Europe. PLoS ONE, 2013, 8, e58552.	2.5	32
15	The Genetic Structure of the Swedish Population. PLoS ONE, 2011, 6, e22547.	2.5	67
16	Fine mapping of Xq11.1â€q21.33 and mutation screening of <i>RPS6KA6, ZNF711</i> , <i>ACSL4, DLG3</i> , and <i>IL1RAPL2</i> for autism spectrum disorders (ASD). Autism Research, 2011, 4, 228-233.	3.8	18
17	Phenotype mining in CNV carriers from a population cohort â€. Human Molecular Genetics, 2011, 20, 2686-2695.	2.9	13
18	Genetic Structure of Europeans: A View from the North–East. PLoS ONE, 2009, 4, e5472.	2.5	279

#	Article	IF	CITATION
19	Allelic variants in HTR3C show association with autism. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 741-746.	1.7	15
20	The Genome-wide Patterns of Variation Expose Significant Substructure in a Founder Population. American Journal of Human Genetics, 2008, 83, 787-794.	6.2	132
21	Analysis of four neuroligin genes as candidates for autism. European Journal of Human Genetics, 2005, 13, 1285-1292.	2.8	136
22	Characterization of a novel cation transporter ATPase gene (ATP13A4) interrupted by 3q25–q29 inversion in an individual with language delay. Genomics, 2005, 86, 182-194.	2.9	52