Marc Pauper

List of Publications by Year
in descending order

15 papers	1,157 citations	687335 13 h-index	940516 16 g-index
16 all docs	16 docs citations	16 times ranked	1580 citing authors

#	Article	IF	Citations
1	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
2	Transposons passively and actively contribute to evolution of the two-speed genome of a fungal pathogen. Genome Research, 2016, 26, 1091-1100.	5.5	308
3	Optical genome mapping enables constitutional chromosomal aberration detection. American Journal of Human Genetics, 2021, 108, 1409-1422.	6.2	108
4	Next-generation cytogenetics: Comprehensive assessment of 52 hematological malignancy genomes by optical genome mapping. American Journal of Human Genetics, 2021, 108, 1423-1435.	6.2	85
5	Genome-Wide Association Study Reveals Variants in CFH and CFHR4 Associated with Systemic Complement Activation. Ophthalmology, 2018, 125, 1064-1074.	5.2	55
6	The Functional Effect of Rare Variants in Complement Genes on C3b Degradation in Patients With Age-Related Macular Degeneration. JAMA Ophthalmology, 2017, 135, 39.	2.5	48
7	Whole-Exome Sequencing in Age-Related Macular Degeneration Identifies Rare Variants in COL8A1, a Component of Bruchâ€™s Membrane. Ophthalmology, 2018, 125, 1433-1443.	5.2	35
8	Association of Genetic Variants With Response to Antiâ€“Vascular Endothelial Growth Factor Therapy in Age-Related Macular Degeneration. JAMA Ophthalmology, 2018, 136, 875.	2.5	30
9	Long-read trio sequencing of individuals with unsolved intellectual disability. European Journal of Human Genetics, 2021, 29, 637-648.	2.8	27
10	Family-based exome sequencing identifies rare coding variants in age-related macular degeneration. Human Molecular Genetics, 2020, 29, 2022-2034.	2.9	26
11	A caseâ€“control genome-wide association study of ADHD discovers a novel association with the tenascin R (TNR) gene. Translational Psychiatry, 2018, 8, 284.	4.8	20
12	Genetic screening for macular dystrophies in patients clinically diagnosed with dry ageâ€related macular degeneration. Clinical Genetics, 2018, 94, 569-574.	2.0	18
13	Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. Molecular Psychiatry, 2020, 25, 2047-2057.	7.9	17
14	DNA methylation associated with persistent ADHD suggests TARBP1 as novel candidate. Neuropharmacology, 2021, 184, 108370.	4.1	14
15	Genome-wide association study reveals novel genetic locus associated with intra-individual variability in response time. Translational Psychiatry, 2018, 8, 207.	4.8	11