

Robert Read

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5730280/publications.pdf>

Version: 2024-02-01

11
papers

379
citations

1307366

7
h-index

1281743

11
g-index

20
all docs

20
docs citations

20
times ranked

1061
citing authors

#	ARTICLE	IF	CITATIONS
1	Population genetic screening efficiently identifies carriers of autosomal dominant diseases. <i>Nature Medicine</i> , 2020, 26, 1235-1239.	15.2	121
2	Genome-wide rare variant analysis for thousands of phenotypes in over 70,000 exomes from two cohorts. <i>Nature Communications</i> , 2020, 11, 542.	5.8	101
3	Nitrogen cost minimization is promoted by structural changes in the transcriptome of N-deprived <i>Prochlorococcus</i> cells. <i>ISME Journal</i> , 2017, 11, 2267-2278.	4.4	27
4	A Comprehensive Genome-Wide and Phenome-Wide Examination of BMI and Obesity in a Northern Nevadan Cohort. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 645-664.	0.8	25
5	Resource Concentration Modulates the Fate of Dissimilated Nitrogen in a Dual-Pathway Actinobacterium. <i>Frontiers in Microbiology</i> , 2019, 10, 3.	1.5	20
6	The Anti-Oxidant Defense System of the Marine Polar Ciliate <i>Euplotes nobilii</i> : Characterization of the MsrB Gene Family. <i>Biology</i> , 2017, 6, 4.	1.3	17
7	GWAS and PheWAS of red blood cell components in a Northern Nevadan cohort. <i>PLoS ONE</i> , 2019, 14, e0218078.	1.1	13
8	The Impact of ACEs on BMI: An Investigation of the Genotype-Environment Effects of BMI. <i>Frontiers in Genetics</i> , 2022, 13, 816660.	1.1	9
9	Genome-Wide Identification of Rare and Common Variants Driving Triglyceride Levels in a Nevada Population. <i>Frontiers in Genetics</i> , 2021, 12, 639418.	1.1	7
10	Discovery of an Antarctic Ascidian-Associated Uncultivated <i>Verrucomicrobia</i> with Antimelanoma Palmerolide Biosynthetic Potential. <i>MSphere</i> , 2021, 6, e0075921.	1.3	7
11	Coordinated downregulation of the photosynthetic apparatus as a protective mechanism against UV exposure in the diatom <i>Corethron hystrix</i> . <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 1837-1850.	1.7	5