

Mathieu Emily

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1965111/publications.pdf>

Version: 2024-02-01

16
papers

347
citations

1307594

7
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

647
citing authors

#	ARTICLE	IF	CITATIONS
1	Omnibus testing approach for gene-based gene-gene interaction. <i>Statistics in Medicine</i> , 2022, , .	1.6	0
2	An adaptive decorrelation procedure for signal detection. <i>Computational Statistics and Data Analysis</i> , 2021, 153, 107082.	1.2	2
3	“Should I stay or should I go now?” Recovery time effect on walking capacity in symptomatic peripheral artery disease. <i>Journal of Applied Physiology</i> , 2021, 131, 207-219.	2.5	0
4	Gene-Based Methods to Detect Gene-Gene Interaction in <i>R</i> : The GeneGeneInteR Package. <i>Journal of Statistical Software</i> , 2020, 95, .	3.7	5
5	Impact of human milk pasteurization on the kinetics of peptide release during in vitro dynamic digestion at the preterm newborn stage. <i>Food Chemistry</i> , 2019, 281, 294-303.	8.2	36
6	Power comparison of Cochran-Armitage trend test against allelic and genotypic tests in large-scale case-control genetic association studies. <i>Statistical Methods in Medical Research</i> , 2018, 27, 2657-2673.	1.5	4
7	Toward Haptic Communication: Tactile Alphabets Based on Fingertip Skin Stretch. <i>IEEE Transactions on Haptics</i> , 2018, 11, 636-645.	2.7	10
8	Power evaluation of asymptotic tests for comparing two binomial proportions to detect direct and indirect association in large-scale studies. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2780-2799.	1.5	1
9	AGGrEGATOR: A Gene-based GENE-Gene interActTiOn test for case-control association studies. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2016, 15, 151-71.	0.6	9
10	Impact of human milk pasteurization on the kinetics of peptide release during in vitro dynamic term newborn digestion. <i>Electrophoresis</i> , 2016, 37, 1839-1850.	2.4	23
11	SMILE: A novel dissimilarity-based procedure for detecting sparse-specific profiles in sparse contingency tables. <i>Computational Statistics and Data Analysis</i> , 2016, 99, 171-188.	1.2	0
12	Spatial cluster detection using nearest neighbor distance. <i>Spatial Statistics</i> , 2015, 14, 400-411.	1.9	10
13	MetAmyl: A METa-Predictor for AMYLoid Proteins. <i>PLoS ONE</i> , 2013, 8, e79722.	2.5	105
14	Using biological networks to search for interacting loci in genome-wide association studies. <i>European Journal of Human Genetics</i> , 2009, 17, 1231-1240.	2.8	135
15	Conditional Coalescent Trees With Two Mutation Rates and Their Application to Genomic Instability. <i>Genetics</i> , 2006, 172, 1809-1820.	2.9	2
16	Spatial Correlation of Gene Expression Measures in Tissue Microarray Core Analysis. <i>Journal of Theoretical Medicine</i> , 2005, 6, 33-39.	0.5	3