

Ci-Ren Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8378764/publications.pdf>

Version: 2024-02-01

14
papers

384
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

541
citing authors

#	ARTICLE	IF	CITATIONS
1	Sparse linear modeling of next-generation mRNA sequencing (RNA-Seq) data for isoform discovery and abundance estimation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19867-19872.	7.1	135
2	Functional single index models for longitudinal data. Annals of Statistics, 2011, 39, .	2.6	68
3	Covariate adjusted functional principal components analysis for longitudinal data. Annals of Statistics, 2010, 38, .	2.6	52
4	Smoothing dynamic positron emission tomography time courses using functional principal components. NeuroImage, 2009, 47, 184-193.	4.2	26
5	Inverse regression for longitudinal data. Annals of Statistics, 2014, 42, .	2.6	19
6	Lifespan of a Ceratitis fruit fly increases with higher altitude. Biological Journal of the Linnean Society, 2010, 101, 345-350.	1.6	18
7	Multi-dimensional functional principal component analysis. Statistics and Computing, 2017, 27, 1181-1192.	1.5	18
8	Sensible functional linear discriminant analysis. Computational Statistics and Data Analysis, 2018, 126, 39-52.	1.2	15
9	Sensible Functional Linear Discriminant Analysis Effectively Discriminates Enhanced Raman Spectra of <i>Mycobacterium</i> Species. Analytical Chemistry, 2021, 93, 2785-2792.	6.5	15
10	A Functional Approach to Deconvolve Dynamic Neuroimaging Data. Journal of the American Statistical Association, 2016, 111, 1-13.	3.1	11
11	Filtering-based approaches for functional data classification. Wiley Interdisciplinary Reviews: Computational Statistics, 2020, 12, e1490.	3.9	6
12	Optimal ranking in multi-label classification using local precision rates. Statistica Sinica, 2014, .	0.3	1
13	Correction to "Inverse regression for longitudinal data". Annals of Statistics, 2015, 43, .	2.6	0
14	Eigen-Adjusted Functional Principal Component Analysis. Journal of Computational and Graphical Statistics, 0, , 1-28.	1.7	0