Sandra E Safo

List of Publications by Year
in descending order

16 papers	186 citations	1163117 8 h-index	1125743 13 g-index
17 all docs	17 docs citations	17 times ranked	259 citing authors

#	Article	IF	Citations
1	Sparse linear discriminant analysis for multiview structured data. Biometrics, 2022, 78, 612-623.	1.4	8
2	Bayesian integrative analysis and prediction with application to atherosclerosis cardiovascular disease. Biostatistics, 2022, 24, 124-139.	1.5	5
3	Multi-omic analysis reveals enriched pathways associated with COVID-19 and COVID-19 severity. PLoS ONE, 2022, 17, e0267047.	2.5	16
4	Maternal HIV and child anthropometric outcomes over time: an analysis of Zimbabwe demographic health surveys. Aids, 2021, 35, 477-484.	2.2	1
5	Penalized co-inertia analysis with applications to -omics data. Bioinformatics, 2019, 35, 1018-1025.	4.1	19
6	Sparse linear discriminant analysis in structured covariates space. Statistical Analysis and Data Mining, 2019, 12, 56-69.	2.8	2
7	Integrative Analysis of Transcriptomic and Metabolomic Data via Sparse Canonical Correlation Analysis with Incorporation of Biological Information. Biometrics, 2018, 74, 300-312.	1.4	19
8	Inpatient Glucose Values: Determining the Nondiabetic Range and Use in Identifying Patients at High Risk for Diabetes. American Journal of Medicine, 2018, 131, 443.e11-443.e24.	1.5	8
9	Sparse Generalized Eigenvalue Problem with Application to Canonical Correlation Analysis for Integrative Analysis of Methylation and Gene Expression Data. Biometrics, 2018, 74, 1362-1371.	1.4	14
10	Participation in a National Lifestyle Change Program is associated with improved diabetes Control outcomes. Journal of Diabetes and Its Complications, 2017, 31, 1430-1436.	2.3	7
11	Reduced Cardiovascular Disease Incidence With a National Lifestyle Change Program. American Journal of Preventive Medicine, 2017, 52, 459-468.	3.0	13
12	Bioinformatics Tools for the Interpretation of Metabolomics Data. Current Pharmacology Reports, 2017, 3, 374-383.	3.0	34
13	Incorporating biological information in sparse principal component analysis with application to genomic data. BMC Bioinformatics, 2017, 18, 332.	2.6	15
14	Sparse Linear Discriminant Analysis in Structured Covariates Space. , 2016, , .		0
15	General sparse multi-class linear discriminant analysis. Computational Statistics and Data Analysis, 2016, 99, 81-90.	1.2	23
16	Sample size determination for training cancer classifiers from microarray and RNA-seq data. Annals of Applied Statistics, 2015, 9, .	1.1	2