Lei Huang

List of Publications by Year
in descending order

		1163117	1058476
14 papers	**330** citations	**8** h-index	**14** g-index
14 all docs	**14** docs citations	**14** times ranked	**522** citing authors

#	Article	IF	Citations
1	Multilevel Matrix-Variate Analysis and its Application to Accelerometry-Measured Physical Activity in Clinical Populations. Journal of the American Statistical Association, 2019, 114, 553-564.	3.1	6
2	Obesity History and Daily Patterns of Physical Activity at Age 60â€"64 Years: Findings From the MRC National Survey of Health and Development. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1424-1430.	3.6	10
3	Pointwise Influence Matrices for Functional-Response Regression. Biometrics, 2017, 73, 1092-1101.	1.4	3
4	Parallel group independent component analysis for massive fMRI data sets. PLoS ONE, 2017, 12, e0173496.	2.5	8
5	Two-way principal component analysis for matrix-variate data, with an application to functional magnetic resonance imaging data. Biostatistics, 2016, 18, kxw040.	1.5	7
6	Quantifying the lifetime circadian rhythm of physical activity: a covariate-dependent functional approach. Biostatistics, 2015, 16, 352-367.	1.5	60
7	Massively Parallel Nonparametric Regression, With an Application to Developmental Brain Mapping. Journal of Computational and Graphical Statistics, 2014, 23, 232-248.	1.7	23
8	Smooth Scalar-on-Image Regression via Spatial Bayesian Variable Selection. Journal of Computational and Graphical Statistics, 2014, 23, 46-64.	1.7	60
9	Bayesian scalar-on-image regression with application to association between intracranial DTI and cognitive outcomes. NeuroImage, 2013, 83, 210-223.	4.2	18
10	Smoothness Selection for Penalized Quantile Regression Splines. International Journal of Biostatistics, 2012, 8, Article 10.	0.7	15
11	Resampling-based information criteria for best-subset regression. Annals of the Institute of Statistical Mathematics, 2012, 64, 1161-1186.	0.8	8
12	Paradoxical results of adaptive false discovery rate procedures in neuroimaging studies. NeuroImage, 2012, 63, 1833-1840.	4.2	22
13	Extracting information from functional connectivity maps via function-on-scalar regression. NeuroImage, 2011, 56, 140-148.	4.2	5
14	Fast Function-on-Scalar Regression with Penalized Basis Expansions. International Journal of Biostatistics, 2010, 6, Article 28.	0.7	85