# Longhai Li

List of Publications by Year
in descending order



| 18 | 348 | 1163117 8 | 888059 17 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 18 | 18 | 18 | 322 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A New Regression Model: Modal Linear Regression. Scandinavian Journal of Statistics, 2014, 41, 656-671. | 1.4 | 120 |
| 2 | Deep learning for brain disorder diagnosis based on fMRI images. Neurocomputing, 2022, 469, 332-345. | 5.9 | 51 |
| 3 | A comparison of residual diagnosis tools for diagnosing regression models for count data. BMC Medical Research Methodology, 2020, 20, 175. | 3.1 | 38 |
| 4 | Sleep duration and sleep disturbances in association with falls among the middle-aged and older adults in China: a population-based nationwide study. BMC Geriatrics, 2018, 18, 196. | 2.7 | 36 |
| 5 | Antimicrobial resistance genetic factor identification from whole-genome sequence data using deep feature selection. BMC Bioinformatics, 2019, 20, 535. | 2.6 | 22 |
| 6 | Predictive analysis methods for human microbiome data with application to Parkinsonâ€™s disease. PLoS ONE, 2020, 15, e0237779. | 2.5 | 21 |
| 7 | Approximating cross-validatory predictive evaluation in Bayesian latent variable models with integrated IS and WAIC. Statistics and Computing, 2016, 26, 881-897. | 1.5 | 19 |
| 8 | Bayesian Hyper-LASSO Classification for Feature Selection with Application to Endometrial Cancer RNA-seq Data. Scientific Reports, 2020, 10, 9747. | 3.3 | 10 |
| 9 | Fully Bayesian logistic regression with hyper-LASSO priors for high-dimensional feature selection. Journal of Statistical Computation and Simulation, 2018, 88, 2827-2851. | 1.2 | 9 |
| 10 | Model diagnostics for censored regression via randomized survival probabilities. Statistics in Medicine, 2021, 40, 1482-1497. | 1.6 | 6 |
| 11 | Compressing parameters in Bayesian high-order models with application to logistic sequence models. Bayesian Analysis, 2008, 3, . | 3.0 | 3 |
| 12 | Bias-Corrected Hierarchical Bayesian Classification With a Selected Subset of High-Dimensional Features. Journal of the American Statistical Association, 2012, 107, 120-134. | 3.1 | 3 |
| 13 | An online Bayesian mixture labelling method by minimizing deviance of classification probabilities to reference labels. Journal of Statistical Computation and Simulation, 2014, 84, 310-323. | 1.2 | 3 |
| 14 | Are Bayesian Inferences Weak for Wasserman's Example?. Communications in Statistics Part B: Simulation and Computation, 2010, 39, 655-667. | 1.2 | 2 |
| 15 | Computational identification of harmful mutation regions to the activity of transposable elements. BMC Genomics, 2017, 18, 862. | 2.8 | 2 |
| 16 | Randomized quantile residuals for diagnosing zero-inflated generalized linear mixed models with applications to microbiome count data. BMC Bioinformatics, 2021, 22, 564. | 2.6 | 2 |
| 17 | Estimating crossâ€validatory predictive pâ€values with integrated importance sampling for disease mapping models. Statistics in Medicine, 2017, 36, 2220-2236. | 1.6 | 1 |
| 18 | Impact of misspecified residual correlation structure on the parameter estimates in a shared spatial frailty model. Journal of Statistical Computation and Simulation, 2017, 87, 2384-2410. | 1.2 | 0 |