

# Feng Liang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4393927/publications.pdf>

Version: 2024-02-01

22  
papers

1,184  
citations

1163117

8  
h-index

1125743

13  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1368  
citing authors

| #  | ARTICLE                                                                                                                                                                                                | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Learning Topic Models: Identifiability and Finite-Sample Analysis. Journal of the American Statistical Association, 2023, 118, 2860-2875.                                                              | 3.1 | 2         |
| 2  | Bayesian penalized Buckley-James method for high dimensional bivariate censored regression models. Lifetime Data Analysis, 2022, 28, 282-318.                                                          | 0.9 | 0         |
| 3  | Complementary dimension reduction. Statistical Analysis and Data Mining, 2021, 14, 31-40.                                                                                                              | 2.8 | 1         |
| 4  | An Ensemble EM Algorithm for Bayesian Variable Selection. Bayesian Analysis, 2021, -1, .                                                                                                               | 3.0 | 0         |
| 5  | Machine learning for hydrologic sciences: An introductory overview. Wiley Interdisciplinary Reviews: Water, 2021, 8, e1533.                                                                            | 6.5 | 72        |
| 6  | A Sparse Latent Class Model for Cognitive Diagnosis. Psychometrika, 2020, 85, 121-153.                                                                                                                 | 2.1 | 36        |
| 7  | Bayesian Regularization for Graphical Models With Unequal Shrinkage. Journal of the American Statistical Association, 2019, 114, 1218-1231.                                                            | 3.1 | 25        |
| 8  | Bayesian calibration of groundwater models with input data uncertainty. Water Resources Research, 2017, 53, 3224-3245.                                                                                 | 4.2 | 22        |
| 9  | Quantifying model structural error: Efficient Bayesian calibration of a regional groundwater flow model using surrogates and a data-driven error model. Water Resources Research, 2017, 53, 4084-4105. | 4.2 | 60        |
| 10 | hnRNP I regulates neonatal immune adaptation and prevents colitis and colorectal cancer. PLoS Genetics, 2017, 13, e1006672.                                                                            | 3.5 | 16        |
| 11 | Discriminative Exemplar clustering. , 2014, , .                                                                                                                                                        |     | 0         |
| 12 | Kernel Sliced Inverse Regression: Regularization and Consistency. Abstract and Applied Analysis, 2013, 2013, 1-11.                                                                                     | 0.7 | 6         |
| 13 | Quality of Information Based Data Selection and Transmission in Wireless Sensor Networks. , 2012, , .                                                                                                  |     | 15        |
| 14 | Localized Sliced Inverse Regression. Journal of Computational and Graphical Statistics, 2010, 19, 843-860.                                                                                             | 1.7 | 9         |
| 15 | Bayesian co-segmentation of multiple MR images. Statistics and Its Interface, 2010, 3, 513-521.                                                                                                        | 0.3 | 1         |
| 16 | Heterogeneous feature machines for visual recognition. , 2009, , .                                                                                                                                     |     | 22        |
| 17 | fMRI analysis through Bayesian variable selection with a spatial prior. , 2009, , .                                                                                                                    |     | 4         |
| 18 | Hierarchical Gaussianization for image classification. , 2009, , .                                                                                                                                     |     | 66        |

| #  | ARTICLE                                                                                                                                                          | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Bayesian co-segmentation of multiple MR images. , 2009, , .                                                                                                      |     | 1         |
| 20 | Mixtures of <i>g</i> Priors for Bayesian Variable Selection. Journal of the American Statistical Association, 2008, 103, 410-423.                                | 3.1 | 775       |
| 21 | Exact Minimax Strategies for Predictive Density Estimation, Data Compression, and Model Selection. IEEE Transactions on Information Theory, 2004, 50, 2708-2726. | 2.4 | 51        |
| 22 | Exact minimax strategies for predictive density estimation, data compression and model selection. , 0, , .                                                       |     | 0         |