# Stéphane Robin

## List of Publications by Year
in descending order

| | |
|---|---|
| 10 **papers** | 256 **citations** |
| 1478505 6 **h-index** | 1588992 8 **g-index** |
| 14 **all docs** | 14 **docs citations** |
| 14 **times ranked** | 322 **citing authors** |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Model‐based biclustering for overdispersed count data with application in microbial ecology. Methods in Ecology and Evolution, 2021, 12, 1050-1061. | 5.2 | 2 |
| 2 | Accelerating Bayesian estimation for network Poisson models using frequentist variational estimates. Journal of the Royal Statistical Society Series C: Applied Statistics, 2021, 70, 858-885. | 1.0 | 0 |
| 3 | Tree‐based inference of species interaction networks from abundance data. Methods in Ecology and Evolution, 2020, 11, 621-632. | 5.2 | 12 |
| 4 | Nine quick tips for analyzing network data. PLoS Computational Biology, 2019, 15, e1007434. | 3.2 | 23 |
| 5 | Incomplete graphical model inference via latent tree aggregation. Statistical Modelling, 2019, 19, 545-568. | 1.1 | 2 |
| 6 | Goodness of Fit of Logistic Regression Models for Random Graphs. Journal of Computational and Graphical Statistics, 2018, 27, 98-109. | 1.7 | 8 |
| 7 | Variational inference for probabilistic Poisson PCA. Annals of Applied Statistics, 2018, 12, . | 1.1 | 35 |
| 8 | Variational Bayes model averaging for graphon functions and motif frequencies inference in W-graph models. Statistics and Computing, 2016, 26, 1173-1185. | 1.5 | 18 |
| 9 | Uncovering latent structure in valued graphs: A variational approach. Annals of Applied Statistics, 2010, 4, . | 1.1 | 125 |
| 10 | Accounting for missing actors in interaction network inference from abundance data. Journal of the Royal Statistical Society Series C: Applied Statistics, 0, , . | 1.0 | 3 |