Martin MÃ¤chler

List of Publications by Year
in descending order

14 papers	57,619 citations	933447 10 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	76928 citing authors

#	Article	IF	Citations
1	Copulas. Use R!, 2018, , 9-79.	0.2	12
2	Classes and Families. Use R!, 2018, , 81-132.	0.2	0
3	Graphical Diagnostics, Tests, and Model Selection. Use R!, 2018, , 167-196.	0.2	0
4	glmmTMB Balances Speed and Flexibility Among Packages for Zero-inflated Generalized Linear Mixed Modeling. R Journal, 2017, 9, 378.	1.8	5,354
5	Parallel and Other Simulations in *R* Made Easy: An End-to-End Study. Journal of Statistical Software, 2016, 69, .	3.7	9
6	Fitting Linear Mixed-Effects Models Using **lme4**. Journal of Statistical Software, 2015, 67, .	3.7	51,305
7	A Graphical Goodness-of-Fit Test for Dependence Models in Higher Dimensions. Journal of Computational and Graphical Statistics, 2014, 23, 700-716.	1.7	12
8	Likelihood inference for Archimedean copulas in high dimensions under known margins. Journal of Multivariate Analysis, 2012, 110, 133-150.	1.0	112
9	Causal Inference Using Graphical Models with the *R* Package **pcalg**. Journal of Statistical Software, 2012, 47, .	3.7	304
10	Nested Archimedean Copulas Meet *R*: The **nacopula** Package. Journal of Statistical Software, 2011, 39, .	3.7	100
11	Variable Length Markov Chains: Methodology, Computing, and Software. Journal of Computational and Graphical Statistics, 2004, 13, 435-455.	1.7	46
12	Emacs Speaks Statistics: A Multiplatform, Multipackage Development Environment for Statistical Analysis. Journal of Computational and Graphical Statistics, 2004, 13, 247-261.	1.7	25
13	**scatterplot3d** - An *R* Package for Visualizing Multivariate Data. Journal of Statistical Software, 2003, 8, .	3.7	280
14	Robust regression:a weighted least squares approach. Communications in Statistics - Theory and Methods, 1997, 26, 1381-1394.	1.0	60