

# Martin MÃchler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6552057/publications.pdf>

Version: 2024-02-01

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