

# Thomas Augustin

## List of Publications by Year in descending order

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22  
papers

3,118  
citations

933447

10  
h-index

996975

15  
g-index

24  
all docs

24  
docs citations

24  
times ranked

5441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accounting for Gaussian Process Imprecision in Bayesian Optimization. Lecture Notes in Computer Science, 2022, , 92-104.	1.3	0
2	Imprecise Sampling Models for Modelling Unobserved Heterogeneity? Basic Ideas of a Credal Likelihood Concept. Lecture Notes in Computer Science, 2018, , 351-358.	1.3	0
3	Kurt Weichselberger's contribution to imprecise probabilities and statistical inference. International Journal of Approximate Reasoning, 2018, 98, 132-145.	3.3	1
4	Partially identified prevalence estimation under misclassification using the kappa coefficient. International Journal of Approximate Reasoning, 2012, 53, 1168-1182.	3.3	13
5	On the impact of robust statistics on imprecise probability models: A review. Structural Safety, 2010, 32, 358-365.	5.3	30
6	Bayesian Linear Regression " Different Conjugate Models and Their (In)Sensitivity to Prior-Data Conflict. , 2010, , 59-78.		7
7	Adaptive Selection of Extra Cutpoints"Towards Reconciling Robustness and Interpretability in Classification Trees. Journal of Statistical Theory and Practice, 2009, 3, 119-135.	0.5	4
8	Imprecision in Statistical Theory and Practice. Journal of Statistical Theory and Practice, 2009, 3, 1-9.	0.5	6
9	Imprecision and Prior-Data Conflict in Generalized Bayesian Inference. Journal of Statistical Theory and Practice, 2009, 3, 255-271.	0.5	36
10	Bayesian learning for a class of priors with prescribed marginals. International Journal of Approximate Reasoning, 2008, 49, 212-233.	3.3	6
11	Conditional variable importance for random forests. BMC Bioinformatics, 2008, 9, 307.	2.6	2,129
12	Regression Calibration for Cox Regression Under Heteroscedastic Measurement Error " Determining Risk Factors of Cardiovascular Diseases from Error-prone Nutritional Replication Data. , 2008, , 253-278.		0
13	Unbiased split selection for classification trees based on the Gini Index. Computational Statistics and Data Analysis, 2007, 52, 483-501.	1.2	201
14	Some Recent Advances in Measurement Error Models and Methods. , 2006, , 183-198.		4
15	Generating survival times to simulate Cox proportional hazards models by Ralf Bender, Thomas Augustin and Maria Blettner, Statistics in Medicine 2005;24:1713"1723. Statistics in Medicine, 2006, 25, 1978-1979.	1.6	15
16	Some recent advances in measurement error models and methods. A St A - Advances in Statistical Analysis, 2006, 90, 183-197.	0.4	10
17	Generating survival times to simulate Cox proportional hazards models. Statistics in Medicine, 2005, 24, 1713-1723.	1.6	573
18	An Exact Corrected Log-Likelihood Function for Cox's Proportional Hazards Model under Measurement Error and Some Extensions. Scandinavian Journal of Statistics, 2004, 31, 43-50.	1.4	39

#	ARTICLE	IF	CITATIONS
19	Expected utility within a generalized concept of probability "a comprehensive framework for decision making under ambiguity. Statistical Papers, 2002, 43, 5-22.	1.2	20
20	Neyman's Pearson testing under interval probability by globally least favorable pairs. Journal of Statistical Planning and Inference, 2002, 105, 149-173.	0.6	17
21	Cox's Proportional Hazards Model under Covariate Measurement Error. , 2002, , 179-188.		2
22	Analysing Ellsberg's Paradox by Means of Interval-Probability. , 1998, , 291-304.		5