

# Jean-Michel Poggi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12186571/publications.pdf>

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13  
papers

2,625  
citations

1163117

8  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

4358  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variable selection using random forests. Pattern Recognition Letters, 2010, 31, 2225-2236.	4.2	1,727
2	VSURF: An R Package for Variable Selection Using Random Forests. R Journal, 2015, 7, 19.	1.8	405
3	Random Forests for Big Data. Big Data Research, 2017, 9, 28-46.	4.2	227
4	Random forests for global sensitivity analysis: A selective review. Reliability Engineering and System Safety, 2021, 206, 107312.	8.9	104
5	AffectiveROAD system and database to assess driver's attention. , 2018, , .		43
6	Random Forests with R. Use R!, 2020, , .	0.2	41
7	Random forest-based approach for physiological functional variable selection for driver's stress level classification. Statistical Methods and Applications, 2019, 28, 157-185.	1.2	36
8	Boosting and instability for regression trees. Computational Statistics and Data Analysis, 2006, 50, 533-550.	1.2	21
9	Partial and Recombined Estimators for Nonlinear Additive Models. Statistical Inference for Stochastic Processes, 2003, 6, 155-197.	0.6	8
10	Influence Measures for CART Classification Trees. Journal of Classification, 2015, 32, 21-45.	2.2	6
11	Iterated Boosting for Outlier Detection. , 2006, , 213-220.		4
12	Quantifying local and background contributions to PM <sub>10</sub> concentrations in Haute-Normandie, using random forests. Environmetrics, 2011, 22, 758-768.	1.4	3
13	Discussion of "Parallel construction of decision trees with consistently non-increasing expected number of tests". Applied Stochastic Models in Business and Industry, 2015, 31, 79-80.	1.5	0