Jerome H Friedman

List of Publications by Year
in descending order

34	36,872	201674	395702
papers	citations	27	33
		h-index	g-index

35	35	35	48613
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Principal component–guided sparse regression. Canadian Journal of Statistics, 2021, 49, 1222.	0.9	4
2	A Pliable Lasso. Journal of Computational and Graphical Statistics, 2020, 29, 215-225.	1.7	18
3	Contrast trees and distribution boosting. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 21175-21184.	7.1	9
4	Reply to Nock and Nielsen: On the work of Nock and Nielsen and its relationship to the additive tree. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8694-8695.	7.1	0
5	Discussion of "Prediction, Estimation, and Attribution" by Bradley Efron. Journal of the American Statistical Association, 2020, 115, 665-666.	3.1	0
6	Expert-augmented machine learning. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 4571-4577.	7.1	68
7	Discussion of "Prediction, Estimation, and Attribution" by Bradley Efron. International Statistical Review, 2020, 88, S73.	1.9	2
8	Building more accurate decision trees with the additive tree. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19887-19893.	7.1	55
9	A New Graph-Based Two-Sample Test for Multivariate and Object Data. Journal of the American Statistical Association, 2017, 112, 397-409.	3.1	63
10	A Sparse-Group Lasso. Journal of Computational and Graphical Statistics, 2013, 22, 231-245.	1.7	913
11	<i>SparseNet</i>: Coordinate Descent With Nonconvex Penalties. Journal of the American Statistical Association, 2011, 106, 1125-1138.	3.1	303
12	New Insights and Faster Computations for the Graphical Lasso. Journal of Computational and Graphical Statistics, 2011, 20, 892-900.	1.7	230
13	Regularization Paths for Cox's Proportional Hazards Model via Coordinate Descent. Journal of Statistical Software, 2011, 39, 1-13.	3.7	1,453
14	Regularization Paths for Generalized Linear Models via Coordinate Descent. Journal of Statistical Software, 2010, 33, 1-22.	3.7	5,775
15	Sparse inverse covariance estimation with the graphical lasso. Biostatistics, 2008, 9, 432-441.	1.5	3,943
16	Predictive learning via rule ensembles. Annals of Applied Statistics, 2008, 2, .	1.1	599
17	Applications of a new subspace clustering algorithm (COSA) in medical systems biology. Metabolomics, 2007, 3, 69-77.	3.0	25
18	Multiple additive regression trees with application in epidemiology. Statistics in Medicine, 2003, 22, 1365-1381.	1.6	618

#	ARTICLE	IF	CITATIONS
19	Greedy function approximation: A gradient boosting machine.. Annals of Statistics, 2001, 29, 1189.	2.6	13,968
20	The Role of Statistics in the Data Revolution?. International Statistical Review, 2001, 69, 5-10.	1.9	40
21	Bump hunting in high-dimensional data. Statistics and Computing, 1999, 9, 123-143.	1.5	433
22	On Bias, Variance, 0/1â€"Loss, and the Curse-of-Dimensionality. Data Mining and Knowledge Discovery, 1997, 1, 55-77.	3.7	729
23	A Statistical View of Some Chemometrics Regression Tools. Technometrics, 1993, 35, 109-135.	1.9	1,703
24	A Statistical View of Some Chemometrics Regression Tools. Technometrics, 1993, 35, 109.	1.9	317
25	Regularized Discriminant Analysis. Journal of the American Statistical Association, 1989, 84, 165-175.	3.1	1,777
26	Flexible Parsimonious Smoothing and Additive Modeling. Technometrics, 1989, 31, 3-21.	1.9	334
27	Flexible Parsimonious Smoothing and Additive Modeling. Technometrics, 1989, 31, 3.	1.9	114
28	Regularized Discriminant Analysis. Journal of the American Statistical Association, 1989, 84, 165.	3.1	782
29	Exploratory Projection Pursuit. Journal of the American Statistical Association, 1987, 82, 249-266.	3.1	652
30	Exploratory Projection Pursuit. Journal of the American Statistical Association, 1987, 82, 249.	3.1	137
31	Estimating Optimal Transformations for Multiple Regression and Correlation. Journal of the American Statistical Association, 1985, 80, 580-598.	3.1	1,237
32	Estimating Optimal Transformations for Multiple Regression and Correlation. Journal of the American Statistical Association, 1985, 80, 580.	3.1	356
33	Projection Pursuit Density Estimation. Journal of the American Statistical Association, 1984, 79, 599-608.	3.1	174
34	Projection Pursuit Density Estimation. Journal of the American Statistical Association, 1984, 79, 599.	3.1	39