

Gilles Blanchard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10439232/publications.pdf>

Version: 2024-02-01

11
papers

269
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical performance of support vector machines. <i>Annals of Statistics</i> , 2008, 36, .	2.6	71
2	Combining Multiple Hypothesis Testing with Machine Learning Increases the Statistical Power of Genome-wide Association Studies. <i>Scientific Reports</i> , 2016, 6, 36671.	3.3	53
3	Hierarchical testing designs for pattern recognition. <i>Annals of Statistics</i> , 2005, 33, 1155.	2.6	51
4	Optimal Rates for Regularization of Statistical Inverse Learning Problems. <i>Foundations of Computational Mathematics</i> , 2018, 18, 971-1013.	2.5	36
5	Convergence rates of Kernel Conjugate Gradient for random design regression. <i>Analysis and Applications</i> , 2016, 14, 763-794.	2.2	15
6	Discussion: Local Rademacher complexities and oracle inequalities in risk minimization. <i>Annals of Statistics</i> , 2006, 34, 2664.	2.6	13
7	Finite-Dimensional Projection for Classification and Statistical Learning. <i>IEEE Transactions on Information Theory</i> , 2008, 54, 4169-4182.	2.4	12
8	On the post selection inference constant under restricted isometry properties. <i>Electronic Journal of Statistics</i> , 2018, 12, .	0.7	8
9	Post hoc false positive control for structured hypotheses. <i>Scandinavian Journal of Statistics</i> , 2020, 47, 1114-1148.	1.4	6
10	Kernel regression, minimax rates and effective dimensionality: Beyond the regular case. <i>Analysis and Applications</i> , 2020, 18, 683-696.	2.2	3
11	Concentration of weakly dependent Banach-valued sums and applications to statistical learning methods. <i>Bernoulli</i> , 2019, 25, .	1.3	1