

# Christos Boutsidis

## List of Publications by Year in descending order

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11  
papers

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citations

1307594

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docs citations

11  
times ranked

332  
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-Optimal Column-Based Matrix Reconstruction. SIAM Journal on Computing, 2014, 43, 687-717.	1.0	79
2	Improved Matrix Algorithms via the Subsampled Randomized Hadamard Transform. SIAM Journal on Matrix Analysis and Applications, 2013, 34, 1301-1340.	1.4	59
3	Faster Subset Selection for Matrices and Applications. SIAM Journal on Matrix Analysis and Applications, 2013, 34, 1464-1499.	1.4	47
4	Random projections for the nonnegative least-squares problem. Linear Algebra and Its Applications, 2009, 431, 760-771.	0.9	39
5	Optimal CUR Matrix Decompositions. SIAM Journal on Computing, 2017, 46, 543-589.	1.0	38
6	Provable deterministic leverage score sampling. , 2014, , .		32
7	Optimal principal component analysis in distributed and streaming models. , 2016, , .		31
8	Near Optimal Column-Based Matrix Reconstruction. , 2011, , .		30
9	Near-Optimal Coresets for Least-Squares Regression. IEEE Transactions on Information Theory, 2013, 59, 6880-6892.	2.4	23
10	Optimal CUR matrix decompositions. , 2014, , .		23
11	Efficient Dimensionality Reduction for Canonical Correlation Analysis. SIAM Journal of Scientific Computing, 2014, 36, S111-S131.	2.8	9