

# Karim Lounici

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11275914/publications.pdf>

Version: 2024-02-01

7  
papers

635  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

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docs citations

7  
times ranked

459  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear-norm penalization and optimal rates for noisy low-rank matrix completion. Annals of Statistics, 2011, 39, .	2.6	339
2	High-dimensional covariance matrix estimation with missing observations. Bernoulli, 2014, 20, .	1.3	81
3	Concentration inequalities and moment bounds for sample covariance operators. Bernoulli, 2017, 23, .	1.3	80
4	Robust matrix completion. Probability Theory and Related Fields, 2017, 169, 523-564.	1.8	49
5	Asymptotics and concentration bounds for bilinear forms of spectral projectors of sample covariance. Annales De L'institut Henri Poincare (B) Probability and Statistics, 2016, 52, .	1.1	38
6	Normal approximation and concentration of spectral projectors of sample covariance. Annals of Statistics, 2017, 45, .	2.6	32
7	New Asymptotic Results in Principal Component Analysis. Sankhya A, 2017, 79, 254-297.	0.8	16