

# Elina Robeva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6334560/publications.pdf>

Version: 2024-02-01

14  
papers

148  
citations

1683354

5  
h-index

1281420

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Orthogonal Decomposition of Symmetric Tensors. SIAM Journal on Matrix Analysis and Applications, 2016, 37, 86-102.	0.7	48
2	Duality of graphical models and tensor networks. Information and Inference, 2019, 8, 273-288.	0.9	29
3	Superresolution without separation. Information and Inference, 2018, 7, 1-30.	0.9	25
4	Orthogonal and unitary tensor decomposition from an algebraic perspective. Israel Journal of Mathematics, 2017, 222, 223-260.	0.4	16
5	Singular vectors of orthogonally decomposable tensors. Linear and Multilinear Algebra, 2017, 65, 2457-2471.	0.5	9
6	Geometry of Log-Concave Density Estimation. Discrete and Computational Geometry, 2019, 61, 136-160.	0.4	4
7	Optimal rates for estimation of two-dimensional totally positive distributions. Electronic Journal of Statistics, 2020, 14, .	0.4	4
8	Determinantal Generalizations of Instrumental Variables. Journal of Causal Inference, 2018, 6, .	0.5	3
9	Maximum likelihood estimation for totally positive log-concave densities. Scandinavian Journal of Statistics, 2020, 48, 817.	0.9	3
10	Estimation of Monge matrices. Bernoulli, 2020, 26, .	0.7	3
11	Positive semidefinite rank and nested spectrahedra. Linear and Multilinear Algebra, 2018, 66, 1952-1974.	0.5	2
12	Orthogonal decomposition of tensor trains. Linear and Multilinear Algebra, 2022, 70, 6609-6639.	0.5	2
13	Learning linear non-Gaussian graphical models with multidirected edges. Journal of Causal Inference, 2021, 9, 250-263.	0.5	0
14	The Set of Orthogonal Tensor Trains. Vietnam Journal of Mathematics, 0, , .	0.4	0