

# Paul Hand

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12005559/publications.pdf>

Version: 2024-02-01

11  
papers

156  
citations

1684188

5  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stable Optimizationless Recovery from Phaseless Linear Measurements. Journal of Fourier Analysis and Applications, 2014, 20, 199-221.	1.0	72
2	ROPTLIB. ACM Transactions on Mathematical Software, 2018, 44, 1-21.	2.9	22
3	Blind Deconvolution by a Steepest Descent Algorithm on a Quotient Manifold. SIAM Journal on Imaging Sciences, 2018, 11, 2757-2785.	2.2	19
4	Scaling law for recovering the sparsest element in a subspace. Information and Inference, 2014, 3, 295-309.	1.6	14
5	PhaseLift is robust to a constant fraction of arbitrary errors. Applied and Computational Harmonic Analysis, 2017, 42, 550-562.	2.2	14
6	ShapeFit: Exact Location Recovery from Corrupted Pairwise Directions. Communications on Pure and Applied Mathematics, 2018, 71, 3-50.	3.1	6
7	A convex program for mixed linear regression with a recovery guarantee for well-separated data. Information and Inference, 2018, 7, 563-579.	1.6	4
8	Exact Simultaneous Recovery of Locations and Structure from Known Orientations and Corrupted Point Correspondences. Discrete and Computational Geometry, 2018, 59, 413-450.	0.6	2
9	Conditions for existence of dual certificates in rank-one semidefinite problems. Communications in Mathematical Sciences, 2014, 12, 1363-1378.	1.0	2
10	Robust phaselift for phase retrieval under corruptions. , 2016, , .		1
11	Convex inversion of the entrywise product of real signals with known signs. , 2017, , .		0