

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