

Ewout Van Den Berg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10577181/publications.pdf>

Version: 2024-02-01

8
papers

1,992
citations

1464605

7
h-index

1762888

8
g-index

8
all docs

8
docs citations

8
times ranked

2158
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A hybrid quasi-Newton projected-gradient method with application to Lasso and basis-pursuit denoising. <i>Mathematical Programming Computation</i> , 2020, 12, 1-38. | 3.2 | 5 |
| 2 | SLOPE—Adaptive variable selection via convex optimization. <i>Annals of Applied Statistics</i> , 2015, 9, 1103-1140. | 0.5 | 146 |
| 3 | Single-photon sampling architecture for solid-state imaging sensors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2752-61. | 3.3 | 12 |
| 4 | Sparse Optimization with Least-Squares Constraints. <i>SIAM Journal on Optimization</i> , 2011, 21, 1201-1229. | 1.2 | 159 |
| 5 | Theoretical and Empirical Results for Recovery From Multiple Measurements. <i>IEEE Transactions on Information Theory</i> , 2010, 56, 2516-2527. | 1.5 | 197 |
| 6 | Algorithm 890. <i>ACM Transactions on Mathematical Software</i> , 2009, 35, 1-16. | 1.6 | 21 |
| 7 | Probing the Pareto Frontier for Basis Pursuit Solutions. <i>SIAM Journal of Scientific Computing</i> , 2009, 31, 890-912. | 1.3 | 1,392 |
| 8 | New insights into one-norm solvers from the Pareto curve. <i>Geophysics</i> , 2008, 73, A23-A26. | 1.4 | 60 |