

# Theodoros Tsiligaridis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12143417/publications.pdf>

Version: 2024-02-01

12

papers

211

citations

1478458

6

h-index

1872665

6

g-index

12

all docs

12

docs citations

12

times ranked

171

citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Covariance Estimation in High Dimensions Via Kronecker Product Expansions. IEEE Transactions on Signal Processing, 2013, 61, 5347-5360.                               | 5.3 | 66        |
| 2  | Collaborative 20 Questions for Target Localization. IEEE Transactions on Information Theory, 2014, 60, 2233-2252.   | 2.4 | 43        |
| 3  | On Convergence of Kronecker Graphical Lasso Algorithms. IEEE Transactions on Signal Processing, 2013, 61, 1743-1755.  | 5.3 | 41        |
| 4  | On Decentralized Estimation With Active Queries. IEEE Transactions on Signal Processing, 2015, 63, 2610-2622.   | 5.3 | 21        |
| 5  | Kronecker sum decompositions of space-time data. , 2013, , .  |     | 13        |
| 6  | Low separation rank covariance estimation using Kronecker product expansions. , 2013, , .   |     | 7         |
| 7  | A Difference of Convex Functions Approach to Large-Scale Log-Linear Model Estimation. IEEE Transactions on Audio Speech and Language Processing, 2013, 21, 2255-2266. | 3.2 | 6         |
| 8  | Secure MIMO Communications Under Quantized Channel Feedback in the Presence of Jamming. IEEE Transactions on Signal Processing, 2014, 62, 6265-6275.                  | 5.3 | 6         |
| 9  | Asynchronous decentralized algorithms for the noisy 20 questions problem. , 2016, , .   |     | 4         |
| 10 | Kronecker graphical lasso. , 2012, , .  |     | 3         |
| 11 | Optimal communication jamming rate tradeoff for MIMO communications. , 2015, , .  |     | 1         |
| 12 | Decentralized adaptive search using the noisy 20 questions framework in time-varying networks. Signal Processing, 2018, 142, 330-339.                                 | 3.7 | 0         |