publications.md 2023/3/9

You can also find my articles on my Google Scholar profile.

Articles in Journals

Sparse Stable Outlier-Robust Signal Recovery Under Gaussian Noise

Kyohei Suzuki and Masahiro Yukawa

IEEE Trans. Signal Processing, vol.71, pp.372--387, 2023, doi: 10.1109/TSP.2023.3244082

Robust recovery of jointly-sparse signals using minimax concave loss function

Kyohei Suzuki and Masahiro Yukawa

IEEE Trans. Signal Processing, vol.69, pp.669--681, 2021, doi: 10.1109/TSP.2020.3044445 (Publication: December 2020)

Peer-Reviewed Articles in Conference Proceedings

Robust jointly-sparse signal recovery based on minimax concave loss function

Kyohei Suzuki and Masahiro Yukawa

Proc. EUSIPCO (European Signal Processing Conference), pp.2070--2074, January 2021

Non-Peer-Reviewed Articles

• Multiscale Manifold Clustering and Embedding with Multiple Kernels

Kyohei Suzuki and Masahiro Yukawa

Proc. Technical Report of IEICE, pp.276--281, Okinawa, Mar. 2023

• Sparse Stable Outlier-Robust Regression Using Minimax Concave Function

Kyohei Suzuki and Masahiro Yukawa

Proc. IEICE SIP Symposium, pp.96--101, Zoom (fully virtual), Nov. 2021

A Robust Approach to Jointly-Sparse Signal Recovery Based on Minimax Concave Loss Function
Kyohei Suzuki and Masahiro Yukawa

Proc. Technical Report of IEICE, vol. 119, no. 440, IEICE-SIP2019-124, pp. 123--128, Okinawa, Mar. 2020