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IEEE Trans. Signal Processing, vol.71, pp. 1232--1247, 2023
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IEEE Trans. Signal Processing, vol.71, pp. 372--387, 2023
3. [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 (Publication: December 2020)

Peer-Reviewed Conference Proceedings

1. External Division of Two Proximity Operators: An Application to Signal Recovery with Structured Sparsity
Kyohei Suzuki and Masahiro Yukawa
in Proceedings of IEEE ICASSP, accepted
2. [Stable Robust Regression under Sparse Outlier and Gaussian Noise](#)
Masahiro Yukawa, **Kyohei Suzuki**, Isao Yamada
in Proceedings of EUSIPCO (European Signal Processing Conference), pp.2236--2240, August--September 2022
3. [Sparse Stable Outlier-Robust Regression with Minimax Concave Function](#)
Kyohei Suzuki and Masahiro Yukawa
in Proceedings of IEEE International Workshop on Machine Learning for Signal Processing (MLSP), pp. 1--6, August 2022
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Kyohei Suzuki and Masahiro Yukawa
in Proceedings of IEEE International Workshop on Machine Learning for Signal Processing (MLSP), pp. 1--6, August 2022
5. [Robust jointly-sparse signal recovery based on minimax concave loss function](#)
Kyohei Suzuki and Masahiro Yukawa
in Proceedings of EUSIPCO (European Signal Processing Conference), pp. 2070--2074, January 2021

Non-Peer-Reviewed Articles

1. Debiased Estimation of Signals with Structured Sparsity Based on External Division of Two Proximity Operators
Kyohei Suzuki and Masahiro Yukawa
Proc. IEICE SIP Symposium, pp.1--6, Nov. 2023
2. Multiscale Manifold Clustering and Embedding with Multiple Kernels
Kyohei Suzuki and Masahiro Yukawa

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

3. 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

4. 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