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Research Areas

Control and System Engineering, Robotics and Mechatronics Systems, Signal Processing, algorithms, Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition, Software

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Random matrix based extended target tracking with orientation: A new model and inference**
Tuncer B., Özkan E.
IEEE Transactions on Signal Processing, vol.69, pp.1910-1923, 2021 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Extended Target Tracking and Classification Using Neural Networks**
TUNCER B., KUMRU M., ÖZKAN E.
22nd International Conference on Information Fusion (FUSION), Ottawa, Canada, 2 - 05 July 2019
- II. **Extended Object Tracking and Shape Classification**
Tuncer B., Kumru M., Alatan A. A. , Özkan E.
21st International Conference on Information Fusion (FUSION), Cambridge, Canada, 10 - 13 July 2018, pp.267-274

Citations

Total Citations (WOS):1

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