

Jin-Jian Cai

List of Publications by Year in descending order

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Version: 2024-02-01

8
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1684188

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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Efficient Nonparametric ISAR Autofocus Algorithm Based on Contrast Maximization and Newton's Method. IEEE Sensors Journal, 2021, 21, 4474-4487. | 4.7 | 21 |
| 2 | Efficient ISAR Phase Autofocus Based on Eigenvalue Decomposition. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 2195-2199. | 3.1 | 18 |
| 3 | Automatic Target Recognition Based on Alignments of Three-Dimensional Interferometric ISAR Images and CAD Models. IEEE Transactions on Aerospace and Electronic Systems, 2020, 56, 4872-4888. | 4.7 | 15 |
| 4 | Robust Automatic Target Recognition via HRRP Sequence Based on Scatterer Matching. Sensors, 2018, 18, 593. | 3.8 | 11 |
| 5 | A Novel Method for Designing General Window Functions with Flexible Spectral Characteristics. Sensors, 2018, 18, 3081. | 3.8 | 8 |
| 6 | An effective ISAR autofocus algorithm based on single eigenvector. , 2016, , . | | 7 |
| 7 | Low-slow-small target detection using stepped-frequency signals in a strong folded clutter environment. IET Radar, Sonar and Navigation, 2021, 15, 1030-1044. | 1.8 | 5 |
| 8 | Fast ISAR autofocus algorithm via sub-aperture. Journal of Engineering, 2019, 2019, 6499-6502. | 1.1 | 0 |