

Liangliang Wang

List of Publications by Year in descending order

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papers

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11
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citing authors

#	ARTICLE	IF	CITATIONS
1	Pseudo-Spectrum Based Speed Square Filter for Track-Before-Detect in Range-Doppler Domain. IEEE Transactions on Signal Processing, 2019, 67, 5596-5610.	5.3	28
2	A Pseudo-Spectrum Approach for Weak Target Detection and Tracking. IEEE Transactions on Aerospace and Electronic Systems, 2019, 55, 3394-3412.	4.7	24
3	Track-Before-Detect Technique in Mixed Coordinates. , 2018, , .		11
4	A complex pseudo-spectrum based velocity filtering method for track-before-detect. Signal Processing, 2020, 174, 107651.	3.7	10
5	Pseudo-Spectrum Based Track-Before-Detect for Weak Maneuvering Targets in Range-Doppler Plane. IEEE Transactions on Vehicular Technology, 2021, 70, 3043-3058.	6.3	9
6	A unified method based on pseudo-spectrum for track-before-detect of targets with motion model uncertainty. , 2021, 114, 103078.		5
7	Multiframe weak target track-before-detect based on pseudo-spectrum in mixed coordinates. Chinese Journal of Aeronautics, 2021, , .	5.3	4
8	A Track-Before-Detect Method for Rotating Radars with Revisit Interval Uncertainty. , 2019, , .		2
9	Performance analysis of complex pseudo-spectrum based velocity filtering for fluctuating target track-before-detect. , 2022, 123, 103410.		2
10	Track-Before-Detect Method Based on Preprocessing with Pseudo-Spectrum. , 2020, , .		0
11	Multiframe track-before-detect method based on velocity filtering in mixed coordinates. Journal of Systems Engineering and Electronics, 2022, 33, 247-258.	2.2	0