

Jing Yang

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Spectrally Constrained Transceiver Design Against Signal-Dependent Interference. IEEE Transactions on Signal Processing, 2022, 70, 1320-1332.	5.3	39
2	Multispectrally Constrained MIMO Radar Beampattern Design via Sequential Convex Approximation. IEEE Transactions on Aerospace and Electronic Systems, 2022, 58, 2935-2949.	4.7	37
3	Integrated Waveform Design for MIMO Radar and Communication via Spatio-Spectral Modulation. IEEE Transactions on Signal Processing, 2022, 70, 2293-2305.	5.3	35
4	On Radar Transceiver Design against Signal-Dependent Interference with Discrete-Phase Codes and Multiple Spectral Constraints. , 2022, , .		0
5	A new approach for design of constant modulus discrete phase radar waveform with low WISL. Signal Processing, 2021, 187, 108145.	3.7	14
6	MIMO Radar Transmit-Receive Design for Moving Target Detection in Signal-Dependent Clutter. IEEE Transactions on Vehicular Technology, 2020, 69, 522-536.	6.3	89
7	Transceiver Design in Signal-Dependent Interference and Spectrally Dense Environments. , 2020, , .		2
8	Design of Constant Modulus Discrete Phase Radar Waveforms Subject to Multi-Spectral Constraints. IEEE Signal Processing Letters, 2020, 27, 875-879.	3.6	40
9	Quadratic Optimization for Unimodular Sequence Design via an ADPM Framework. IEEE Transactions on Signal Processing, 2020, 68, 3619-3634.	5.3	50
10	Dual-Use Signal Design for Radar and Communication via Ambiguity Function Sidelobe Control. IEEE Transactions on Vehicular Technology, 2020, 69, 9781-9794.	6.3	29
11	Fast Optimization for Unimodular Sequences Design with Good Correlation Properties. , 2020, , .		0
12	Finite Alphabet Unimodular Sequence Design With Low WISL Via An Inexact ADPM Framework. , 2020, , .		4
13	Wideband MIMO Radar Waveform Design. IEEE Transactions on Signal Processing, 2019, 67, 3487-3501.	5.3	65
14	Dual-Use Unimodular Sequence Design via Frequency Nulling Modulation. IEEE Access, 2018, 6, 62470-62481.	4.2	18
15	Cognitive Local Ambiguity Function Shaping With Spectral Coexistence. IEEE Access, 2018, 6, 50077-50086.	4.2	30