

序号	检索号	题目	作者	中文作者	期刊	日期
1	000289902100015	Narrow-band radar imaging of spinning targets	Bai, XR Sun, GC Wu, QS Xing, MD Bao, Z	白雪茹	SCIENCE CHINA-INFORMATION SCIENCES	APR,2011
2	000289528500005	Forward scattering bistatic radar imaging method and practice data processing	Cao, YH Zhang, T Zhang, SH Luo, BF	曹运合	JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS	APR,2011
3	000286497800016	An eigenstructure-based 2D DOA estimation method using dual-size spatial invariance array	Yang, XY Chen, BX Chen, YH	陈伯孝	SCIENCE CHINA-INFORMATION SCIENCES	JAN,2011
4	000288892100032	FDGLRT detector of MIMO radar in non-homogeneous clutter	Chao, SY Chen, BX	陈伯孝	ELECTRONICS LETTERS	MAR 17,2011
5	000286497800017	Generalized adaptive subspace detector for range-Doppler spread target with high resolution radar	Dai, FZ Liu, HW Wu, SJ	戴寿周	SCIENCE CHINA-INFORMATION SCIENCES	JAN,2011
6	000291680200016	Bayesian Spatiotemporal Multitask Learning for Radar HRRP Target Recognition	Du, L Wang, PH Liu, HW Pan, M Chen, F Bao, Z	杜兰	IEEE TRANSACTIONS ON SIGNAL PROCESSING	JUL,2011
7	000293686100011	Bi-iterative Algorithm for Extracting Independent Components From Array Signals	Feng, DZ Zhang, H Zheng, WX	冯大政	IEEE TRANSACTIONS ON SIGNAL PROCESSING	AUG,2011
8	000291291700039	Three-dimensional reduced-dimension transformation for MIMO radar space-time adaptive processing	Xiang, C Feng, DZ Lv, H He, J Liu, HW	冯大政	SIGNAL PROCESSING	AUG,2011
9	000296725800002	Stepped-frequency inverse synthetic aperture radar imaging based on adjacent pulse correlation integration and coherent processing	Li, YC Zhang, L Liu, BC Quan, YH Xing, MD Bao, Z	李亚超	IET SIGNAL PROCESSING	OCT,2011
10	000295008100016	Residues Cluster-Based Segmentation and Outlier-Detection Method for Large-Scale Phase Unwrapping	Yu, HW Li, ZF Bao, Z	李真芳	IEEE TRANSACTIONS ON IMAGE PROCESSING	OCT,2011
11	000288742100005	Adaptive clutter suppression and resolving of velocity ambiguities for an experimental three-channel airborne synthetic aperture radar-ground moving target indication system	Guo, J Li, ZF Bao, Z	李真芳	IET RADAR SONAR AND NAVIGATION	APR,2011
12	000285845100015	A Cluster-Analysis-Based Efficient Multibaseline Phase-Unwrapping Algorithm	Yu, HW Li, ZF Bao, Z	李真芳	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	JAN,2011
13	000297115500023	An Eigenstructure Method for Estimating DOA and Sensor Gain-Phase Errors	Liu, AF Liao, GS Zeng, C Yang, ZW Xu, Q	廖桂生	IEEE TRANSACTIONS ON SIGNAL PROCESSING	DEC,2011
14	000294853000001	Joint optimization of MIMO radar waveform and biased estimator with prior information in the presence of clutter	Wang, HY Liao, GS Liu, HW Li, J Lv, H	廖桂生	EURASIP JOURNAL ON ADVANCES IN SIGNAL PROCESSING	2011
15	000293723300025	Waveform optimization for MIMO-STAP to improve the detection performance	Wang, HY Liao, GS Li, J Lv, H	廖桂生	SIGNAL PROCESSING	NOV,2011
16	000291291700011	An ESPRIT-like algorithm for coherent DOA estimation based on data matrix decomposition in MIMO radar	Li, CC Liao, GS Zhu, SQ Wu, SY	廖桂生	SIGNAL PROCESSING	AUG,2011
17	000291291700033	On parameter identifiability of MIMO radar with waveform diversity	Wang, HY Liao, GS Wang, Y Liu, XY	廖桂生	SIGNAL PROCESSING	AUG,2011
18	000285184500011	Target localisation for distributed multiple-input multiple-output radar and its performance analysis	Jin, M Liao, G Li, J	廖桂生	IET RADAR SONAR AND NAVIGATION	JAN,2011
19	000291928100028	Nutation feature extraction of ballistic missile warhead	Huixia, S Zheng, L	刘峥	ELECTRONICS LETTERS	JUN 23,2011
20	000297023300015	Generating dense and super-resolution ISAR image by combining bandwidth extrapolation and compressive sensing	Quan, YH Zhang, L Guo, R Xing, MD Bao, Z	全英汇	SCIENCE CHINA-INFORMATION SCIENCES	OCT,2011
21	000296795900029	Velocity ambiguity resolving for moving target indication by compressed sensing	Quan, YH Zhang, L Xing, MD Bao, Z	全英汇	ELECTRONICS LETTERS	OCT 27,2011
22	000289528500002	Unscented extended Kalman filter for target tracking	Liu, CY Shui, PL Li, S	水鹏明	JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS	APR,2011
23	000285184500007	Target detection in high-resolution sea clutter via block-adaptive clutter suppression	Shi, YL Shui, PL	水鹏明	IET RADAR SONAR AND NAVIGATION	JAN,2011
24	000291857700001	Design of oversampled DFT-modulated filter banks via modified Newton's method	Jiang, JZ Shui, PL Zhang, ZJ	水鹏明	IET SIGNAL PROCESSING	JUN,2011
25	000285920700032	Adaptive HF interference cancellation for sky wave over-the-horizon radar	Su, HT Liu, H Shui, P Bao, Z	苏洪涛	ELECTRONICS LETTERS	JAN 6,2011
26	000289899000013	ISAR Imaging via Sparse Probing Frequencies	Wang, HX Quan, YH Xing, MD Zhang, SH	王虹现	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	MAY,2011
27	000295537100001	Direction finding in frequency-modulated-based passive bistatic radar with a four-element Adcock antenna array	Wang, J Wang, HT Zhao, Y	王俊	IET RADAR SONAR AND NAVIGATION	OCT,2011
28	000294480800015	Improved particle filter based on differential evolution	Li, HW Wang, J Su, HT	王俊	ELECTRONICS LETTERS	SEP 15,2011
29	000290435900007	Mismatched filter for analogue TV-based passive bistatic radar	Wang, H Wang, J Zhong, L	王俊	IET RADAR SONAR AND NAVIGATION	JUN,2011
30	000285844000019	Focusing of Tandem Bistatic-Configuration Data With Range Migration Algorithm	Wu, QS Liang, Y Xing, MD Qiu, CW Bao, Z Yeo, TS	张磊	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	JAN,2011
31	000296888400027	Interference Suppression Algorithm for SAR Based on Time-Frequency Transform	Zhang, SX Xing, MD Guo, R Zhang, L Bao, Z	张双喜	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	OCT,2011
32	000296462000006	Sliding Spotlight and TOPS SAR Data Processing Without Subaperture	Sun, GC Xing, MD Wang, Y Wu, YF Wu, YR Bao, Z	孙光才	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	NOV,2011
33	000296462000016	A Novel Strategy of Nonnegative-Matrix-Factorization-Based Polarimetric Ship Detection	Guo, R Zhang, L Li, J Xing, MD Zang, B Bao, Z	郭睿	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	NOV,2011
34	000296462000028	A Variable-Decoupling- and MSR-Based Imaging Algorithm for a SAR of Curvilinear Orbit	Zhou, P Xing, MD Xiong, T Wang, Y Zhang, L	邢孟道	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	NOV,2011
35	000296462000029	Bayesian Inverse Synthetic Aperture Radar Imaging	Xu, G Xing, MD Zhang, L Liu, YB Li, YC	徐刚	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	NOV,2011
36	000296462000032	Using Derivatives of an Implicit Function to Obtain the Stationary Phase of the Two-Dimensional Spectrum for Bistatic SAR Imaging	Xiong, T Xing, MD Wang, Y Guo, R Sheng, JL Bao, Z	熊涛	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	NOV,2011
37	000294457600026	Two-dimensional spectrum for MEO SAR processing using a modified advanced hyperbolic range equation	Bao, M Xing, MD Wang, Y Li, YC	包敏	ELECTRONICS LETTERS	SEP 1,2011
38	000290997800011	Focus Improvement of Highly Squinted Data Based on Azimuth Nonlinear Scaling	Sun, GC Jiang, XW Xing, MD Qiao, ZJ Wu, YR Bao, Z	孙光才	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	JUN,2011
39	000289899000012	Extended NCS Based on Method of Series Reversion for Imaging of Highly Squinted SAR	Sun, GC Xing, MD Liu, Y Sun, L Bao, Z Wu, YR	孙光才	IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	MAY,2011
40	000288742100013	Improved ambiguity estimation using a modified fractional Radon transform	Sun, G Xing, MD Wang, Y Zhou, F Wu, Y Bao, Z	孙光才	IET RADAR SONAR AND NAVIGATION	APR,2011
41	000286624200016	Exact analytical two-dimensional spectrum for bistatic synthetic aperture radar in tandem configuration	Wu, Q Xing, M Shi, H Hu, X Bao, Z	张磊	IET RADAR SONAR AND NAVIGATION	MAR,2011
42	000286624200017	Sandglass transformation for synthetic aperture radar detection and imaging of ship at low signal-to-clutter-plus-noise ratio	Liu, Y Xing, M Guo, R Zhang, L Bai, X Bao, Z	张磊	IET RADAR SONAR AND NAVIGATION	MAR,2011
43	000286931800017	New Parameter Estimation and Detection Algorithm for High Speed Small Target	Xing, MD Su, JH Wang, GY Bao, Z	邢孟道	IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS	JAN,2011
44	000290435900008	Motion parameter estimation of multiple ground fast-moving targets with a three-channel synthetic aperture radar	Qian, J Lv, X Xing, M Li, L Bao, Z	邢孟道	IET RADAR SONAR AND NAVIGATION	JUN,2011
45	000288742100014	Novel range profile synthesis algorithm for linearly stepped-frequency modulated inversed synthetic aperture radar imaging of remote manoeuvring target	Liu, Y Xing, M Zhang, L Sheng, J Li, Y Bao, Z	张磊	IET RADAR SONAR AND NAVIGATION	APR,2011
46	000286497800013	Double-characters detection of nonlinear frequency modulated signals based on FRFT	Xu, SW Shui, PL Yang, XC	许述文	SCIENCE CHINA-INFORMATION SCIENCES	JAN,2011
47	000297280500022	High-Resolution ISAR Imaging With Sparse Stepped-Frequency Waveforms	Zhang, L Qiao, ZJ Xing, MD Li, YC Bao, Z	张磊	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	NOV,2011
48	000297113500002	A CFAR Adaptive Subspace Detector for First-Order or Second-Order Gaussian Signals Based on a Single Observation	Liu, J Zhang, ZJ Yang, Y Liu, HW	张子敬	IEEE TRANSACTIONS ON SIGNAL PROCESSING	NOV,2011
49	000292881700008	Efficient iterative design of modified DFT filter banks	Zhang, ZJ Yang, Y	张子敬	ELECTRONICS LETTERS	JUL 21,2011
50	000288742100008	Analysis of wide-angle radar imaging	Zhou, F Bai, X Xing, M Bao, Z	周峰	IET RADAR SONAR AND NAVIGATION	APR,2011
51	000292187500005	Target statistical correlation characteristic for spatial-frequency jointly diversity multiple-input multiple-output radar	Zhou, SH Liu, HW	周生华	IET RADAR SONAR AND NAVIGATION	JUL,2011
52	000295807000003	A new Doppler ambiguity resolution technique for SAR data based on SPECAN processing	Zhu, SQ Liao, GS Tao, HH Qu, Y Zhou, ZG	朱圣棋	AEU-INTERNATIONAL JOURNAL OF ELECTRONICS AND COMMUNICATIONS	2011
53	000285845100014	Ground Moving Targets Imaging Algorithm for Synthetic Aperture Radar	Zhu, SQ Liao, GS Qu, Y Zhou, ZG Liu, XY	朱圣棋	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	JAN,2011