

序号	检索号	题目	作者	中文作者	刊名	卷	期	日期	页码	语种	
1	2014214425783	High resolution ISAR imaging of targets with rotating parts	Bai, Xueru (1); Zhou, Feng (1); Xing, Mengdao (1); Bao, Zheng (1)	白雪茹	IEEE Transactions on Aerospace and Electronic Systems	47	4	October 2011	2530-2543	English	Journal arti
2	20112114001927	MIMO radar detection in nonhomogeneous clutter	Chao, Shu-Yuan (1); Chen, Bai-Xiao (1); Dai, Feng-Zhou (1)	陈伯孝	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	3	March 2011	626-631	Chinese	Journal arti
3	20113114207648	Angle measurement method with digital monopulse for 2-dimensional digital array radar	Zhu, Wei (1); Chen, Bai-Xiao (1); Zhou, Qi (1)	陈伯孝	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	7	July 2011	1503-1509	Chinese	Journal arti
4	20111213768164	Study of localization of MIMO and MISO radars	Chao, Shu-Yuan (1); Chen, Bai-Xiao (1); Yang, Ming-Lei (1); Zhang, Shou-Hong (1)	陈伯孝	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	1	January 2011	60-65	Chinese	Journal arti
5	20113114198836	RCS measurement for scale model of stealth targets in VHF band	Chen, Bai-Xiao (1); Hu, Tie-Jun (1); Zhu, Wei (1); Zhang, Zhong-Shan (1); Zhang, Xing-Long (1)	陈伯孝	Dianbo Kexue Xuebao/Chinese Journal of Radio Science	26	3	June 2011	480-485	Chinese	Journal arti
6	20111613922483	Wideband radar clutter suppression based on oversampled decimation subband processing	Liu, Jin (1); Dai, Feng-Zhou (1); Liu, Hong-Wei (1)	戴奉周	Dianbo Kexue Xuebao/Chinese Journal of Radio Science	26	1	February 2011	95-101	Chinese	Journal arti
7	20114614523478	Moving vehicle classification based on micro-Doppler signature	Li, Yanbing (1); Du, Lan (1); Liu, Hongwei (1)	李彦兵	2011 IEEE International Conference on Signal Processing, Communications and Computing, ICSPCC 2011			2011		English	Conference
8	20113914370753	Moving ground targets classification based on eigenvalue sequence of echo signal	Li, Yan-Bing (1); Du, Lan (1); Liu, Hong-Wei (1); Xu, Dan-Lei (1); Guan, Yong-Sheng (1)	李彦兵	Dianbo Kexue Xuebao/Chinese Journal of Radio Science	26	4	August 2011	641-648	Chinese	Journal arti
9	20114614523528	New method for radar HRRP recognition and rejection based on majority voting combination of multiple classifiers	Zhang, Xuefeng (1); Wang, Penghui (1); Du, Lan (1); Liu, Hongwei (1)	张学峰	2011 IEEE International Conference on Signal Processing, Communications and Computing, ICSPCC 2011			2011		English	Conference
10	20113714315264	Radar HRRP target recognition based on dynamic multi-task hidden Markov model	Du, Lan (1); Wang, Penghui (1); Liu, Hongwei (1); Pan, Mian (1); Bao, Zheng (1)	杜兰	IEEE National Radar Conference - Proceedings			2011	253-255	English	Conference
11	20113714332867	Joint feature selection and classification design based on variational relevance vector machine	Xu, Dan-Lei (1); Du, Lan (1); Liu, Hong-Wei (1); Hong, Ling (1); Li, Yan-Bing (1)	徐丹蕾	Zidonghua Xuebao/Acta Automatica Sinica	37	8	August 2011	932-943	Chinese	Journal arti
12	20112114006750	TSP theory in the application of two-dimensional phase unwrapping	Qu, Xiao-Ning (1); Feng, Da-Zheng (1); Zhang, Yan (1); Xue, Hai-Wei (1)	冯大政	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	4	April 2011	742-745	Chinese	Journal arti
13	20111513910512	Dimension-reduced 3D-STAP for airborne radars based on correlation matrix	He, Jie (1); Feng, Da-Zheng (1); Lü Hui (1); Xiang, Cong (1)	冯大政	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	2	February 2011	286-289	Chinese	Journal arti
14	20113114197122	An improved method for blind separation of complex-valued signals via joint diagonalization	Xu, Xian-Feng (1); Feng, Da-Zheng (1); Zheng, Wei Xing (2)	冯大政	Proceedings - IEEE International Symposium on Circuits and Systems			2011	637-640	English	Conference
15	20111813952809	Three-dimensional reduced-dimension transformation for MIMO radar spacetime adaptive processing	Xiang, Cong (1); Feng, Da-Zheng (1); Lv, Hui (1); He, Jie (1); Liu, Hong-Wei (1)	冯大政	Signal Processing	91	8	August 2011	2121-2126	English	Journal arti
16	20111413898156	Modified space-time multiple-beam approach for the airborne radar	He, Jie (1); Feng, Dazheng (1); Lü Hui (1); Cao, Yang (1)	冯大政	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	1	February 2011	131-135	Chinese	Journal arti
17	20112114001955	Two-stage reduced-dimension clutter suppression method for airborne MIMO radar	Lü Hui (1); Feng, Da-Zheng (1); He, Jie (1); Xiang, Cong (1)	冯大政	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	4	April 2011	805-809	Chinese	Journal arti
18	20111913972271	Three-dimensional spatial-temporal dimension-reduced adaptive processing for airborne radar	Xiang, Cong (1); Feng, Da-Zheng (1); Cao, Yang (1); Lü Hui (1)	冯大政	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	3	March 2011	548-551-580	Chinese	Journal arti
19	20112414058332	A simplified eigencanceler for airborne MIMO radar clutter suppression	Lu, Hui (1); Feng, Dazheng (1); He, Jie (1); Xiang, Cong (1)	冯大政	Hangkong Xuebao/Acta Aeronautica et Astronautica Sinica	32	5	May 2011	866-872	Chinese	Journal arti
20	20112013989776	Localized reduced-dimension clutter suppression method for the airborne MIMO radar	Lü Hui (1); Feng, Dazheng (1); He, Jie (1); Xiang, Cong (1)	冯大政	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	2	April 2011	88-92	Chinese	Journal arti
21	20114214445937	Differential evolution with orthogonal crossover for solving mixed-integer programming	Zhang, Li (1); Li, Hong (2); Feng, Da-Zheng (1)	冯大政	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	9	September 2011	2126-2132	Chinese	Journal arti
22	20110613651501	An algorithm of face recognition based on the variation of 2DPCA	Zeng, Yue (1); Feng, Dazheng (1); Xiong, Li (2)	冯大政	Journal of Computational Information Systems	7	1	January 2011	303-310	English	Journal arti
23	20142144435660	A high efficient range ambiguity resolution algorithm for PD radar base on one-dimensional set	Li, Ming (1); Li, Menghui (1); Zuo, Lei (1)	李明	Proceedings of SPIE - The International Society for Optical Engineering	8285		2011		English	Conference
24	20114614515122	Doppler centroid estimation without ambiguity in DBS	Zuo, Lei (1); Li, Ming (1); Zhang, Xiaowei (1)	李明	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	5	October 2011	165-171	Chinese	Journal arti
25	20113214214726	Radar weak target detection based on dynamic programming	Luo, Xiao-Yun (1); Li, Ming (1); Zuo, Lei (1); Li, Xiang (1)	李明	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	7	July 2011	1491-1496	Chinese	Journal arti
26	20142144435559	A real-time receive method of wideband radar based on subband pulse compression	Li, Ming (1); Fu, Wei (1); Zhang, Peng (1); Wu, Yan (1)	李明	Proceedings of SPIE - The International Society for Optical Engineering	8285		2011		English	Conference
27	20114614515151	Novel adaptive method for compensation of timing-skew in time-interleaved ADC	Wang, Ya-Jun (1); Li, Ming (1)	李明	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	10	October 2011	2164-2168	Chinese	Journal arti
28	20111813958286	A novel high resolution imaging method for the missile-borne SAR	Zhou, Peng (1); Xiong, Tao (1); Zhou, Song (1); Li, Ya-Chao (1); Xing, Meng-Dao (1)	周鹏	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	3	March 2011	622-627	Chinese	Journal arti
29	20112414064878	ISAR imaging of complexly moving targets based on product high-order phase function	Bao, Min (1); Zhou, Peng (1); Li, Ya-Chao (1); Guo, Rui (1); Xing, Meng-Dao (1)	包敏	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	5	May 2011	1018-1022	Chinese	Journal arti
30	20112714115859	Research on the imaging algorithm for missile-borne SAR with downward movement	Zhou, Song (1); Zhou, Peng (1); Li, Yachao (1); Xing, Mengdao (1); Bao, Zheng (1)	周松	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	3	June 2011	90-98	Chinese	Journal arti
31	20114914584234	An improved CS imaging algorithm for GEO SAR based on curve trajectory model	Bao, Min (1); Zhou, Peng (1); Bao, Zheng (1); Li, Ya-Chao (1); Xing, Meng-Dao (1); Wang, Wan-Lin (2)	包敏	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	11	November 2011	2686-2693	Chinese	Journal arti
32	20112814137727	Detection and parameters estimation for quadratic frequency modulation signals	Liu, Ya-Bo (1); Zang, Bo (1); Li, Ya-Chao (1); Xing, Meng-Dao (1)	张磊	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	6	June 2011	1197-1203	Chinese	Journal arti
33	2014214445908	SCANSAR-GMTI based on real three-channel data	Bao, Min (1); Guo, Rui (1); Li, Ya-Chao (1); Xing, Meng-Dao (1)	包敏	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	9	September 2011	1963-1969	Chinese	Journal arti
34	20113814351381	Research on curve trajectory model and imaging algorithm for GEO SAR	Bao, Min (1); Xu, Gang (1); Li, Ya-Chao (1); Xing, Meng-Dao (1); Bao, Zheng (1); Wang, Wan-Lin (2)	包敏	Yuhang Xuebao/Journal of Astronautics	32	8	August 2011	1769-1777	Chinese	Journal arti
35	20111813958288	Three-dimension imaging of forward-looking SAR based on interferometric technology through different snapshots	Xu, Gang (1); Li, Ya-Chao (1); Zhang, Lei (1); Xing, Meng-Dao (1)	徐刚	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	3	March 2011	634-641	Chinese	Journal arti
36	20111413898151	Study of the imaging method of the missile-borne scan SAR wide-swath mode	Zhou, Peng (1); Li, Yachao (1); Xing, Mengdao (1)	周鹏	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	1	February 2011	96-103	Chinese	Journal arti
37	20112814137735	InSAR signal processing for distributed satellites in the case of squint	Guo, Jiao (1); Li, Zhen-Fang (1); Liu, Yan-Yang (1); Bao, Zheng (1)	李真芳	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	6	June 2011	1243-1246	Chinese	Journal arti
38	20113914375374	New adaptive noise suppressing method for interferometric phase images	Guo, Jiao (1); Li, Zhenfang (1); Liu, Yanyang (1); Bao, Zheng (1)	李真芳	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	4	August 2011	77-81+88	Chinese	Journal arti
39	20111413898153	Coresgistration of multiple-pass interferograms of a single-baseline InSAR system based on phase gradients	Guo, Jiao (1); Li, Zhenfang (1); Bao, Zheng (1)	李真芳	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	1	February 2011	110-116	Chinese	Journal arti
40	20111413898147	Modified RMA for the tandem bistatic FMCW SAR with frequency non-linearity correction	Liang, Yi (1); Wang, Hongxian (1); Xing, Mengdao (1); Bao, Zheng (1)	梁毅	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	1	February 2011	71-79+84	Chinese	Journal arti
41	20112414064875	Slow ground moving target parameter estimation and imaging in FMCW SAR	Liang, Yi (1); Wang, Hong-Xian (1); Xing, Meng-Dao (1); Bao, Zheng (1)	梁毅	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	5	May 2011	1001-1006	Chinese	Journal arti
42	20114614523581	Detection of the number of signal sources utilizing MUSIC spectrum uniformity	Liu, Zhiguo (1); Liao, Guisheng (1)	廖桂生	2011 IEEE International Conference on Signal Processing, Communications and Computing, ICSPCC 2011			2011		English	Conference
43	20114914580554	Moving target constraint clutter compensation method for forward-looking airborne radar	Liu, Jin-Hui (1); Liao, Gui-Sheng (1); Li, Ming (1)	廖桂生	Dianbo Kexue Xuebao/Chinese Journal of Radio Science	26	5	October 2011	910-915	Chinese	Journal arti
44	20113914375372	Robust ground moving target detection and the velocity estimation method	Wen, Jun (1); Liao, Guisheng (1); Zhu, Shengqi (1)	廖桂生	Xian Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	4	August 2011	66-70	Chinese	Journal arti
45	20113014176259	Image region adaptive detection of multi-target track	He, Jia-Yi (1); Liao, Gui-Sheng (1); Yang, Zhi-Wei (1)	廖桂生	Binggong Xuebao/Acta Armamentarii	32	6	June 2011	663-667	Chinese	Journal arti
46	20114414474930	Radial velocity estimation of moving targets based on modifying the steering vector with wiener optimal weights in SAR-GMTI radar system	Shu, Yu-Xiang (1); Liao, Gui-Sheng (1); Yang, Zhi-Wei (1)	廖桂生	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	9	September 2011	1986-1991	Chinese	Journal arti
47	20112714123970	A compressive sensing imaging approach based on wavelet sparse representation	Wang, Wei-Wei (1); Liao, Gui-Sheng (1); Wu, Sun-Yong (1); Zhu, Sheng-Qi (1)	廖桂生	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	6	June 2011	1440-1446	Chinese	Journal arti
48	20114414474942	A clutter spectrum compensation method for non side-looking airborne radar with range ambiguity	Liu, Jin-Hui (1); Liao, Gui-Sheng (1); Li, Ming (1)	廖桂生	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	9	September 2011	2060-2066	Chinese	Journal arti
49	20113014176322	Direction of arrival estimation of wideband signal based on particle filters	Wu, Sun-Yong (1); Liao, Gui-Sheng (1); Yang, Zhi-Wei (1)	廖桂生	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	6	June 2011	1353-1357	Chinese	Journal arti
50	20115114621490	Target radial velocity estimation based on data reconstruction and signal fitting	Shu, Yuxiang (1); Liao, Guisheng (1); Yang, Zhiwei (1)	廖桂生	2011 3rd International Asia-Pacific Conference on Synthetic Aperture Radar, APSAR 2011			2011	521-523	English	Conference
51	20114614523541	Sparse sampling based compensation method for FLAR	Liu, Jinhui (1); Liao, Guisheng (1)	廖桂生	2011 IEEE International Conference on Signal Processing, Communications and Computing, ICSPCC 2011			2011		English	Conference
52	20111913972266	Modeling and analysis of ground clutter for long baseline bistatic airborne radar	Liu, Jin-Hui (1); Liao, Gui-Sheng (1); Li, Ming (1)	廖桂生	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	3	March 2011	523-527	Chinese	Journal arti
53	20114614523554	Orthogonal sequences with part zero correlation zone applied in MIMO radar	Li, Weiping (1); Liao, Guisheng (1); Tao, Haihong (1)	廖桂生	2011 IEEE International Conference on Signal Processing, Communications and Computing, ICSPCC 2011			2011		English	Conference
54	20114614523520	Robust waveform optimization for MIMO radar to improve the worst-case estimation performance	Wang, Hongyan (1); Liao, Guisheng (1); Li, Jun (1); Tao, Haihong (1)	廖桂生	2011 IEEE International Conference on Signal Processing, Communications and Computing, ICSPCC 2011			2011		English	Conference
55	20142144431722	Space-time separated interpretation method for forward-looking airborne radar clutter spectrum	Liu, Jin-Hui (1); Liao, Gui-Sheng (1); Li, Ming (1)	廖桂生	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	9	September 2011	2120-2124	Chinese	Journal arti
56	2014214445910	Time-varying baseline compensation for distributed-satellite SAR systems	Shu, Yu-Xiang (1); Liao, Gui-Sheng (1); Yang, Zhi-Wei (1)	廖桂生	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	9	September 2011	1978-1982	Chinese	Journal arti
57	20112114001909	An airborne MIMO-STAP method for severely non-homogeneous clutter suppression	Li, Cai-Cai (1); Liao, Gui-Sheng (1); Zhu, Sheng-Qi (1); Wu, Sun-Yong (1)	廖桂生	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	3	March 2011	511-517	Chinese	Journal arti
58	20112114001922	Multitarget localization and estimation of gain-phase error for bistatic MIMO radar	Liu, Xiao-Li (1); Liao, Gui-Sheng (1)	廖桂生	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	3	March 2011	596-601	Chinese	Journal arti

59	20114614523556	Cross-range scaling of interferometric ISAR based on Randomized Hough Transform	Li, Fei (1); Jiu, Bo (1); Liu, Hong-Wei (1); Feng, Bo (1)	李飞	2011 IEEE International Conference on Signal Processing, Communications and Computing, ICSPCC 2011			2011		English	Conference
60	2011111375554	Orthogonal waveform design for MIMO radar via constrained nonlinear programming	Hu, Liang-Bing (1); Liu, Hong-Wei (1); Wu, Shun-Jun (1)	刘宏伟	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	1	January 2011	64-68	Chinese	Journal article
61	20111813958291	A method of relay of tracking based on Bayesian theory	Xia, Shuang-Zhi (1); Liu, Hong-Wei (1); Jiu, Bo (1)	夏双志	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	3	March 2011	652-658	Chinese	Journal article
62	20112214022764	A SAR image segmentation algorithm based on multi-mode distribution	Yin, Kui-Ying (1); Liu, Hong-Wei (1); Jin, Lin (2); Wang, Ying-Hua (1)	刘宏伟	Yuhang Xuebao/Journal of Astronautics	32	4	April 2011	879-887	Chinese	Journal article
63	20111213768159	Elevation angle and multipath fading coefficient joint estimation algorithm in VHF radar	Liu, Jun (1); Liu, Zheng (1); Liu, Yun-Fo (1)	刘峥	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	1	January 2011	33-37	Chinese	Journal article
64	20111413898157	Estimation of a high-velocity target's motion parameters for a modulated frequency stepped radar	Sun, Huixia (1); Liu, Zheng (1); Cao, Yunhe (1)	刘峥	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	1	February 2011	136-141	Chinese	Journal article
65	20111913972269	Compound velocity measurement based on modulated frequency stepped radar	Sun, Hui-Xia (1); Liu, Zheng (1)	刘峥	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	3	March 2011	539-543	Chinese	Journal article
66	20114414474926	Beam-space domain angle estimation algorithm in VHF MIMO radar	Liu, Jun (1); Liu, Zheng (1); Xie, Rong (1); Liu, Yun-Fo (1)	刘峥	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	9	September 2011	1961-1966	Chinese	Journal article
67	20113114207640	Programming of beam scanning angle and array aperture for conical array	Qi, Fei-Lin (1); Liu, Zheng (1); Liu, Jun (1); Zhang, Shou-Hong (1)	刘峥	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	7	July 2011	1449-1453	Chinese	Journal article
68	20114614515115	Fast algorithm for low-angle direction-of-arrival estimation in VHF radar	Liu, Jun (1); Liu, Zheng (1); Xie, Rong (1); Zhang, Fangfang (2)	刘峥	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	5	October 2011	115-120	Chinese	Journal article
69	20113914375376	Adaptive pulse compression for MIMO radar in cross correlation interference	Liu, Yunfo (1); Liu, Zheng (1); Xie, Rong (1)	刘峥	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	4	August 2011	89-94	Chinese	Journal article
70	20112114006753	MIMO radar waveform design based on high-resolution range profile	Liu, Yun-Fo (1); Liu, Zheng (1); Liu, Jun (1)	刘峥	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	4	April 2011	755-758	Chinese	Journal article
71	20115214650386	Covariance estimation method based on Toeplitz initialization	Zhang, Bo (1); Lao, Feng (1); Zhang, Lin-Rang (1); Huang, Qing-Dong (1); Liu, Gao-Gao (1)	罗丰	Dianzi Keji Daxue Xuebao/Journal of the University of Electronic Science and Technology of China	40	6	November 2011	865-868	Chinese	Journal article
72	20113614310515	Optimal reconstruction of spectrum with partial samples in OTHR	Quan, Ying-Hui (1); Zhang, Lei (1); Xing, Meng-Dao (1); Bao, Zheng (1)	全英汇	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	8	August 2011	1732-1737	Chinese	Journal article
73	20113914370761	Transient interference excision based on wavelet influence cone in over-the-horizon radar	Zhou, Zhong-Gen (1); Shui, Peng-Lang (1)	水鹏朗	Dianbo Kexue Xuebao/Chinese Journal of Radio Science	26	4	August 2011	688-692	Chinese	Journal article
74	20115214650448	Transient interference suppression based on complex empirical mode decomposition in Over-The-Horizon Radar	Zhou, Zhong-Gen (1); Shui, Peng-Lang (1)	水鹏朗	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	12	December 2011	2831-2836	Chinese	Journal article
75	20112013989778	Extended radar target tracking before detection using the modified particle filter	Wu, Zhaoqing (1); Zhu, Kairan (1); Su, Tao (1); Lu, Jin (1)	朱文涛	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	2	April 2011	99-104	Chinese	Journal article
76	20113514276912	Joint estimation of angle and Doppler frequency for bistatic MIMO radar in spatial colored noise based on temporal-spatial structure	Fu, Wei-Bo (1); Su, Tao (1); Zhao, Yong-Bo (1); He, Xue-Hui (1)	朱文涛	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	7	July 2011	1649-1654	Chinese	Journal article
77	20115214650452	Joint estimation of angle and Doppler frequency for bistatic MIMO radar in spatial colored noise	Fu, Wei-Bo (1); Su, Tao (1); Zhao, Yong-Bo (1); He, Xue-Hui (1)	朱文涛	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	12	December 2011	2858-2862	Chinese	Journal article
78	20115014603120	DOA matrix method based on MIMO radar with L-shape arrays	Fu, Wei-Bo (1); Zhao, Yong-Bo (1); Su, Tao (1); He, Xue-Hui (1); Zhao, Guang-Hui (1)	朱文涛	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	11	November 2011	2398-2403	Chinese	Journal article
79	20114714549461	Sparse signal representation-based space debris imaging	Wang, Hong-Xian (1); Liang, Yi (1); Xing, Meng-Dao (1); Zhang, Shou-Hong (1)	王虹现	Yuhang Xuebao/Journal of Astronautics	32	10	October 2011	2194-2199	Chinese	Journal article
80	20113514276910	A new particle filter based on differential evolution method	Li, Hong-Wei (1); Wang, Jun (1); Wang, Hai-Tao (1)	王俊	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	7	July 2011	1639-1643	Chinese	Journal article
81	20113714315357	Radar HRRP target recognition in frequency domain based on autoregressive model	Wang, Penghui (1); Dai, Fengzhou (1); Pan, Mian (1); Du, Lan (1); Liu, Hongwei (1)	王鹏辉	IEEE National Radar Conference - Proceedings			2011	714-717	English	Conference
82	20112013989775	Low complexity compressed sensing based Doppler high resolution algorithm	Liu, Yin (1); Wu, Shunjun (1); Zhang, Huaigen (2); Wu, Mingyu (1); Li, Chunmao (1)	吴顺君	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	2	April 2011	82-87	Chinese	Journal article
83	20113514276858	Fast algorithm for low elevation estimation based on matrix pencil in MIMO radar	Xie, Rong (1); Liu, Zheng (1); Liu, Jun (1)	谢荣	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	8	August 2011	1833-1838	Chinese	Journal article
84	20113114207646	Implementation of high-resolution and wide-swath SAR imaging with MIMO Scan mode	Yang, Lei (1); Qian, Jiang (1); Wu, Qi-Song (1); Tang, Yu (1); Xing, Meng-Dao (1)	杨磊	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	7	July 2011	1478-1484	Chinese	Journal article
85	20112614103958	Real-time image formation for airborne high resolution spotlight SAR based on FPGA	Zhou, Fang (1); Tang, Yu (1); Zhang, Jia-Jia (1); Xing, Meng-Dao (1); Wang, Yu (1)	周芳	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	5	May 2011	1248-1252	Chinese	Journal article
86	20113514276861	Spaceborne/airborne hybrid sliding spotlight bistatic SAR range-Doppler imaging algorithm	Zhou, Fang (1); Sun, Guang-Cai (1); Xing, Meng-Dao (1); Tang, Yu (1); Bao, Zheng (1)	周芳	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	8	August 2011	1851-1857	Chinese	Journal article
87	20114614515159	Imaging of missile-borne SAR based on FMCW	Zhou, Song (1); Zhou, Peng (1); Zhang, Lei (1); Xing, Meng-Dao (1); Bao, Zheng (1)	周松	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	10	October 2011	2203-2209	Chinese	Journal article
88	20115014603117	High precision ISAR imaging via Bayesian statistics	Xu, Gang (1); Bao, Min (1); Li, Ya-Chao (1); Xing, Meng-Dao (1)	徐刚	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	11	November 2011	2382-2388	Chinese	Journal article
89	20112714112352	Inverse synthetic aperture lidar imaging of indoor real data	Guo, Liang (1); Xing, Mengdao (2); Zeng, Xiaodong (1); Tang, Yu (2)	郭亮	Hongwai yu Jiguang Gongcheng/Infrared and Laser Engineering	40	4	April 2011	637-642	Chinese	Journal article
90	20112714123967	An imaging algorithm for missile-borne SAR with downward movement based on azimuth nonlinear chirp scaling	Zhou, Song (1); Bao, Min (1); Zhou, Peng (1); Xing, Meng-Dao (1); Bao, Zheng (1)	周松	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	6	June 2011	1420-1426	Chinese	Journal article
91	20114214431717	A two-dimensional spectrum for MEO SAR based on high-order modified hyperbolic range equation	Bao, Min (1); Xing, Meng-Dao (1); Li, Ya-Chao (1); Bao, Zheng (1)	包敏	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	9	September 2011	2089-2096	Chinese	Journal article
92	20111413898150	Polarimetric SAR filtering method to preserve scattering characteristics	Guo, Rui (1); Liu, Yanyang (1); Zang, Bo (1); Xing, Mengdao (1)	郭睿	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	1	February 2011	90-95	Chinese	Journal article
93	20112714112253	Study of synthetic aperture lidar imaging with lower pulse repetition frequency	Guo, Liang (1); Zeng, Xiao-Dong (1); Xing, Meng-Dao (2); Tang, Yu (2)	郭亮	Guangdianzi Jiguang/Journal of Optoelectronics Laser	22	5	May 2011	772-777	Chinese	Journal article
94	20113014176260	SAR ground moving target imaging based on sparse signal representation	Qian, Jiang (1); Lv, Xiao-Lei (1); Li, Liang-Hai (2); Xing, Meng-Dao (1)	钱孟道	Binggong Xuebao/Acta Armamentarii	32	6	June 2011	668-673	Chinese	Journal article
95	20112814137737	Weak ship detection in polarimetric SAR image	Guo, Rui (1); Bao, Min (1); Li, Jun (1); Zang, Bo (1); Xing, Meng-Dao (1)	郭睿	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	6	June 2011	1253-1256	Chinese	Journal article
96	20112214022337	Multi-channel SAR high speed target indication with improved detection probability	Qian, Jiang (1); Sun, Guang-Cai (1); Li, Liang-Hai (2); Xing, Meng-Dao (1)	钱孟道	Dianbo Kexue Xuebao/Chinese Journal of Radio Science	26	2	April 2011	354-361	Chinese	Journal article
97	20114514504138	A full-aperture imaging method for ScanSAR	Wu, Yu-Feng (1); Sun, Guang-Cai (1); Xing, Meng-Dao (1); Bao, Zheng (1)	吴玉峰	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	10	October 2011	2445-2451	Chinese	Journal article
98	20114214431720	A modified ω-k algorithm for wide-field and high-resolution spaceborne spotlight SAR	Liu, Yan (1); Sun, Guang-Cai (1); Xing, Meng-Dao (1)	孙光才	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	9	September 2011	2108-2113	Chinese	Journal article
99	20112114006755	ISAR imaging via RID combined with polarimetric technique	Guo, Rui (1); Zang, Bo (1); Zhang, Long (1); Xing, Meng-Dao (1)	郭睿	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	4	April 2011	764-768	Chinese	Journal article
100	20114614515140	A frequency scaling algorithm for high squint bistatic synthetic aperture radar	Chen, Shichao (1); Wu, Qisong (1); Wu, Yufeng (1); Xing, Mengdao (1); Bao, Zheng (1)	陈士超	Hi-An Chiao Tung Ta Hsueh/Journal of Xi'an Jiaotong University	45	10	October 2011	82-87	Chinese	Journal article
101	20113514276854	Weighted minimum entropy autofocus algorithm for ISAR imaging	Xu, Gang (1); Yang, Lei (1); Zhang, Lei (1); Li, Ya-Chao (1); Xing, Meng-Dao (1)	徐刚	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	8	August 2011	1809-1815	Chinese	Journal article
102	20113014176308	A phase adjustment algorithm for ISAIL based on sparsity	Zang, Bo (1); Guo, Rui (1); Zhang, Lei (1); Tang, Yu (1); Xing, Meng-Dao (1)	臧博	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	6	June 2011	1272-1277	Chinese	Journal article
103	20111413890546	Doppler ambiguity suppression SAR imaging using distributed micro satellites	Yang, Lei (1); Zhang, Lei (1); Tang, Yu (1); Xing, Meng-Dao (1); Bao, Zheng (1)	杨磊	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	2	February 2011	355-362	Chinese	Journal article
104	20113614302095	Interference suppression algorithm for SAR based on short-time Fourier transform and wavelet transform	Zhang, Shuang-Xi (1); Zhang, Lei (1); Liu, Yan-Yang (1); Xing, Meng-Dao (1); Bao, Zheng (1)	张双喜	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	7	July 2011	1581-1588	Chinese	Journal article
105	20114614515114	SAR interference suppression algorithm for narrow band interference via wavelets	Zhang, Shuangxi (1); Zhang, Lei (1); Guo, Rui (1); Zhou, Peng (1); Xing, Mengdao (1)	张双喜	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	5	October 2011	108-114	Chinese	Journal article
106	20112914165163	Analysis of the active jamming suppression in polarimetric SAR	Guo, Rui (1); Sun, Guang-Cai (1); Wang, Yu (1); Zhou, Feng (1); Xing, Meng-Dao (1)	郭睿	Yuhang Xuebao/Journal of Astronautics	32	6	June 2011	1365-1372	Chinese	Journal article
107	20112714112089	Error estimation method for distributed small satellites in the configuration for SAR-GMTI	Xu, Qing (1); Liao, Gui-Sheng (1); Zhang, Juan (1); Yang, Zhi-Wei (1)	徐青	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	4	April 2011	848-853	Chinese	Journal article
108	20113914375383	Radial velocity estimation for the extended moving target with distributed space-borne SAR	He, Shun (1); Yang, Zhiwei (1); Xu, Qing (1); Zhang, Juan (1)	杨志伟	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	4	August 2011	129-132;142	Chinese	Journal article
109	20111413890540	DOA and source number estimation method for strong and weak signals based on eigen beamforming	Xu, Liang (1); Zeng, Cao (1); Liao, Gui-Sheng (1); Li, Jun (1)	曾操	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	2	February 2011	321-325	Chinese	Journal article
110	20112114001937	An efficient DOA estimation algorithm of coherent sources for MIMO radar	Zhang, Juan (1); Zhang, Lin-Rang (1); Liu, Nan (1); Xu, Qing (1)	张娟	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	3	March 2011	680-684	Chinese	Journal article
111	20111413898155	Missile-borne squint SAR algorithm based on a curve locus	Liu, Gaogao (1); Zhang, Linrang (1); Yi, Yusheng (1); Liu, Nan (1); Liu, Xin (1); Wang, Chun (1)	刘高高	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	1	February 2011	123-130	Chinese	Journal article
112	20112714115854	Micro-Doppler feature analysis and extraction of the complex motion target	Chen, Guangfeng (1); Zhang, Linrang (1); Wang, Chun (1); Liu, Gaogao (1)	陈广峰	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	3	June 2011	55-62	Chinese	Journal article
113	20111813958287	Missile-borne large region squint SAR algorithm based on a curve trajectory	Liu, Gao-Gao (1); Zhang, Lin-Rang (1); Liu, Xin (1); Liu, Nan (1); Chen, Guang-Feng (1); Zhang, Bo (1)	刘高高	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	3	March 2011	628-633	Chinese	Journal article
114	20115114621431	Some aspects of general azimuth spectrum algorithm using series reversion	Gao-Gao, Liu (1); Lin-Rang, Zhang (1); Chun, Wang (1); Nan, Liu (1); Xin, Liu (1); Bo, Zhang (1)	刘高高	2011 3rd International Asia-Pacific Conference on Synthetic Aperture Radar, APSAR 2011			2011	149-152	English	Conference
115	20113114208030	Blind adaptive anti-jamming GPS receiver based on power minimization-dispread technique	Lu, Dan (1); Wu, Ren-biao (2)	胡子军	Advances in Information Sciences and Service Sciences	3	6	July 2011	73-79	English	Journal article
116	20114214432622	Interference suppression for global positioning system using self-coherent MUSIC	Lu, Dan (1); Wu, Ren-biao (2)	胡子军	International Journal of Digital Content Technology and its Applications	5	9	September 2011	411-417	English	Journal article
117	20112814144372	Adaptive interference suppression for civil aviation VHF air-to-ground communication based on LS-LMS constant modulus algorithm	Shi, Qingyan (1); Wu, Renbiao (2)	胡子军	Advances in Information Sciences and Service Sciences	3	5	June 2011	149-156	English	Journal article
118	20112614102835	Adaptive interference suppression based on single-channel optimal constant modulus algorithm	Shi, Qing-Yan (1); Wu, Ren-Biao (2); Zhong, Lun-Long (2)	胡子军	Dianzi Yu Xinxi Xuebao/Journal of Electronics and Information Technology	33	5	May 2011	1126-1130	Chinese	Journal article
119	20113914375375	SNR weighting based target detection algorithm for spatial diversity radar	Zhou, Shenghua (1); Liu, Hongwei (1); Liu, Baochang (1); Yin, Kuiying (1)	周生华	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	4	August 2011	82-88	Chinese	Journal article

120	20114614524687	Adaptive detection based on Bayesian approach in heterogeneous environments	Zhou, Yu (1); Zhang, Lin-Rang (1); Liu, Xin (1); Liu, Nan (1)	周宇	Zidonghua Xuebao/Acta Automatica Sinica	37	10	October 2011	1206-1212	Chinese	Journal arti
121	20114714528878	Estimating ambiguity number of radial velocity for ground moving targets from a single SAR sensor	Zhu, Shengqi (1); Liao, Guisheng (1)	朱圣棋	2011 30th URSI General Assembly and Scientific Symposium, URSIGASS 2011			2011		English	Conferenc
122	20113714315354	A new unambiguous radial velocity estimation approach of ground moving targets for SAR system	Zhu, Shengqi (1); Liao, Guisheng (1)	朱圣棋	IEEE National Radar Conference - Proceedings			2011	702-705	English	Conferenc
123	20114214425812	New approach for SAR doppler ambiguity resolution in compressed range time and scaled azimuth time domain	Zhu, Shengqi (1); Liao, Guisheng (1); Liu, Baochang (1); Qu, Yi (1)	朱圣棋	IEEE Transactions on Aerospace and Electronic Systems	47	4	October 2011	3026-3039	English	Journal arti
124	20114714541629	SAR image despeckling using modified particle filter based on stationary wavelet transform	Zhang, Peng (1); Li, Ming (1); Wu, Yan (2); Gan, Lu (2); Xiao, Ping (3)	李明	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	10	October 2011	2300-2306	Chinese	Journal arti
125	20112214022314	Micro-Doppler signature based cone-shaped target recognition	Guan, Yong-Sheng (1); Zuo, Qun-Sheng (3); Liu, Hong-Wei (1)	刘宏伟	Dianbo Kexue Xuebao/Chinese Journal of Radio Science	26	2	April 2011	209-215	Chinese	Journal arti
126	20112013989779	Micro-motion characteristic analysis and recognition of cone-shaped targets	Guan, Yongsheng (1); Zuo, Qunsheng (3); Liu, Hongwei (1); Du, Lan (1); Li, Yanbing (1)	刘宏伟	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	2	April 2011	105-111	Chinese	Journal arti
127	20111213783906	A long-term accumulated detection approach to high speed weak target from space-borne radars	Yang, Zhi-Wei (1); He, Shun (1); Wu, Sun-Yong (1)	杨志伟	Yuhang Xuebao/Journal of Astronautics	32	1	January 2011	109-114	Chinese	Journal arti
128	20112714123971	Bistatic SAR data focusing using a frequency scaling algorithm based on an analytical spectrum in tandem configuration	Chen, Shi-Chao (1); Wu, Qi-Song (1); Liu, Ming (2); Xing, Meng-Dao (1); Bao, Zheng (1)	陈士超	Dianzi Yu Xinxu Xuebao/Journal of Electronics and Information Technology	33	6	June 2011	1447-1452	Chinese	Journal arti
129	20111913972260	Blind interference suppression method for multiple desired satellite in GPS receiver	Wang, Chun (1); Zhang, Lin-Rang (1); Huang, Qing-Dong (1); Liu, Xin (1)	王纯	Xi Tong Gong Cheng Yu Dian Zi Ji Shu/Systems Engineering and Electronics	33	3	March 2011	490-494	Chinese	Journal arti
130	20112714115862	Fast adaptive interference suppression method in the GPS receiver	Wang, Chun (1); Zhang, Linrang (1); Chen, Guangfeng (1); Huang, Qingdong (1); Liu, Gaogao (1)	王纯	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	3	June 2011	114-120	Chinese	Journal arti
131	20115214650444	Interference suppression method for space-time navigation receivers based on Householder multistage minimal module cascaded canceller	Huang, Qing-Dong (1); Zhang, Lin-Rang (1); Wang, Chun (1); Zhang, Bo (1)	黄庆东	Dianzi Yu Xinxu Xuebao/Journal of Electronics and Information Technology	33	12	December 2011	2807-2812	Chinese	Journal arti
132	20113014176325	Interference suppression method of sample selected householder multistage wiener filter for space-time navigation receivers	Huang, Qing-Dong (1); Zhang, Lin-Rang (1); Wang, Chun (1); Zhang, Bo (1)	黄庆东	Tien Tzu Hsueh Pao/Acta Electronica Sinica	39	6	June 2011	1368-1372	Chinese	Journal arti
133	20112013989772	Non-homogenous image segmentation with global optimization	Liu, Jianlei (1); Feng, Dazheng (2)	冯大政	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	38	2	April 2011	66-71	Chinese	Journal arti
134	20111213784236	The face recognition method of the two-direction variation of 2DPCA	Zeng, Yue (1); Feng, Dazheng (1)	冯大政	International Journal of Digital Content Technology and its Applications	5	2	February 2011	216-223	English	Journal arti
135	20112114001949	An algorithm of feature extraction of face based on the weighted variation of 2DPCA	Zeng, Yue (1); Feng, Da-Zheng (1)	冯大政	Dianzi Yu Xinxu Xuebao/Journal of Electronics and Information Technology	33	4	April 2011	769-774	Chinese	Journal arti
136	20110213568781	Ground targets classification based on micro-doppler effect	Li, Yan-Bing (1); Du, Lan (1); Liu, Hong-Wei (1); Xu, Dan-Lei (1); Guan, Yong-Sheng (1)	李彦兵	Dianzi Yu Xinxu Xuebao/Journal of Electronics and Information Technology	32	12	40513	2848-2853	Chinese	Journal arti
137	20105213531587	New method for improving the performance of range-spread target detection		许述文							
138	20110213568811	Man-made target detection in the complicated scene of high-resolution SAR	Guo, Rui1 ; Zang, Bo1; Zhang, Shuang-Xi1; Zhou, Feng1; Xing, Meng-Dao1	郭睿	Dianzi Yu Xinxu Xuebao/Journal of Electronics and Information Technology	32	12	2010	3018-3021	Chinese	Journal arti
139	20110213568783	A Chirp-Z Transform imaging algorithm for missile-borne SAR with diving maneuver based on the method of series reversion	Zhou, Peng1 ; Zhou, Song1; Xiong, Tao1; Li, Ya-Chao1; Xing, Meng-Dao1	周鹏	Dianzi Yu Xinxu Xuebao/Journal of Electronics and Information Technology	32	12	2010	2861-2867	Chinese	Journal arti
140	20110213568810	A method of based on sub-aperture autofocus to estimate the high-frequency	Zhang, Shuang-Xi1 ; Sun, Guang-Cai1; Zhou, Feng1; Liu, Yan-	张双喜	Dianzi Yu Xinxu Xuebao/Journal of Electronics and	32	12	2010	3013-3017	Chinese	Journal arti