

ISSN 1008-1194
CODEN TYKXAM

探测与控制学报

JOURNAL OF DETECTION & CONTROL

第42卷
Vol.42

第6期
No.6

6
2020

ISSN 1008-1194



万方数据

中国兵器工业集团第212研究所
机电工程与控制国家级重点实验室

探测与控制学报

第四十二卷

第六期

二〇二〇年十二月

目 次

近炸引信炸点对弹药毁伤评估的影响 田 博,施坤林,邹金龙,李 铁(1)

人工软骨仿生材料在引信缓冲中的应用 陈润峰,石庚辰,张 力,邱强强,魏雪霞(8)

用故障树分析法估计引信弹道炸概率 霍丽宁,王雨时(13)

基于双距离门逻辑判决的冲激引信信号处理方法 杨金钢,张 锐,宋小雄(21)

电子安全系统在舰载水声对抗器材引信中的应用 庞 博,郑 松(25)

基于运动补偿的动目标检测处理方法 董鹏曙,向 龙,谢幼才,金加根(29)

针对 STAP 雷达的分布式投散射伪杂波干扰方法 王 坤,张剑云,周青松(35)

基于贝叶斯卷积神经网络与数据增强的 SAR 图像目标分类方法 涂 豫(43)

信道突变对正交调制传输性能影响的分析方法 刘建成,郝学坤,王赛宇,王 超,姜少飞(49)

基于小波神经网络的指控装备故障诊断方法 陈 旭,胡建旺,孙慧贤,单成进(55)

改进的时频同步与信道联合估计方法 邱上飞,薛伦生,陈西宏(61)

舰载光电侦察设备视频测距实时修正方法 徐亚飞(68)

基于改进鲸鱼优化算法的阵列单元失效校正 孟宪猛,蔡翠翠(72)

基于极限学习机的迁移学习算法 金培源,金杭森,高波涌,陆慧娟(77)

基于液固耦合飞机液压滑阀密封性能分析方法 韩 栋,王智勇,王俊斌,冀江涛,徐明显(81)

重叠组稀疏广义全变分图像去模糊方法 肖伟煌,陈颖频(86)

《探测与控制学报》第 42 卷(2020 年)总目次 (I)

本期责任编辑 司昕璐

MAIN CONTENTS

Fuze Explosion Point Effect on Ammunition Damage Assessment TIAN Bo ,SHI Kunlin ,ZOU Jinlong ,LI Tie (1)

Application of Artificial Cartilage Biomimetic Material in Fuze Buffer CHEN Runfeng , SHI Gengchen , ZHANG Li , QIU Qiangqiang , WEI Xuexia (8)

Fuze Ballistic Burst Estimation by Fault Tree Analysis HUO Lining ,WANG Yushi (13)

A Impulse Fuze Signal Processing Method Based on Double-distance-gate Logic Decision YANG Jingang ,ZHANG Rui ,SONG Xiaoxiong (21)

Application of ESA in Carrier-borne Underwater Acoustic Counter Equipment Fuze PANG Bo , ZHENG Song (25)

MTD Processing Method Based on Motion Compensation DONG Pengshu ,XIANG Long ,XIE Youcai , JIN Jiagen (29)

Distributed Scattered Fake Clutter Jamming against STAP Radar WANG Kun , ZHANG Jianyun , ZHOU Qingsong (35)

Target Classification of SAR Images Based o Bayesian Convolutional Neural Network and Data Augmentation TU Yu (43)

Quadrature Modulation Transmission Performance Analysis Method of Channel Break Impact LIU Jiancheng , HAO Xuekun , WANG Saiyu , WANG Chao , JIANG Shaofei (49)

Fault Diagnosis Method of Accused Equipment Based on Wavelet Neural Network CHEN Xu , HU Jianwang , SUN Huixian , SHAN Chengjin (55)

An Improved Joint Time-frequency Synchronization and Channel Estimation Method QIU ShangFei , XUE Lunsheng , CHEN Xihong (61)

Video Ranging Real-time Correction Method of Shipborne Photoelectric Reconnaissance Equipment XU Yafei (68)

Array Element Failure Correction Based on Improved Whale Optimization Algorithm MENG Xianmeng , CAI Cuicui (72)

A Transfer Learning Algorithm Based on Extreme Learning Machine JIN Peiyuan , JIN Hangsen , GAO Boyong , LU Huijuan (77)

Hydraulic Sliding Valve Seal Performance Analysis Based on One-way Fluid-solid Coupling Method HAN Dong , WANG Zhiyong , WANG Junbin , JI Jiangtao , XU Mingxian (81)

Image Deblurring Based on Total Generalized Variation with Overlapping Group Sparsity XIAO Weihuang , CHEN Yingpin (86)