

# Table of Contents

<b>An improved method of MRI segmentation based on variational level set</b>	<b>1</b>
<i>Zuojun Liu, Lihong Li</i>	
<b>Weighted Total Variation Iterative Reconstruction for Hyperspectral Pushbroom Compressive Imaging</b>	<b>6</b>
<i>Yingbiao Jia, Zhongliang Luo</i>	
<b>Object Classification Based on Radon Transform</b>	<b>11</b>
<i>Jing Ma, Baolong Guo</i>	
<b>Using object oriented technique to extract jujube based on landsat8 OLI image in Jialuhe Basin</b>	<b>16</b>
<i>Guotao Dong, Mingyong Cai, Dong Fan, Wenwang Gao, Yaokang Lian, Huijuan Yin, Suzhen Dang and Xinwei Guo</i>	
<b>Image Segmentation Method for Rail Track Obstacle Based on Improved Fast Binarization</b>	<b>21</b>
<i>Li Jiyong, Xu Tiantian</i>	
<b>An improved MIMLRBF natural scene image classification based on spectral clustering</b>	<b>27</b>
<i>Wei WU, Shanshan Zhang</i>	