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Research and comparison of video shot detection techniques	NIU Hao, DING Chun-li, ZHANG Ming, et al. (631)
Noise color image edge detection based on improved morphology in HSI space	MAO Ruo-yu, CHEN Xiang-ning(635)
Application of anisotropic filtering algorithm in seismic curvature attribute	ZHANG Qun-hui, GAO Xiang(638)