## Contents

Dai Yuan Jun, Li Baohua, Ren Changzai, Xu Lijun: Identification and analysis of the source of high-frequency aerodynamic noise from the blade tip region of wind turbines	213–223
Zhang Lishuo, Wang Yize: Design of monitoring system for electrical fire disaster of high-rise buildings based on ZigBee 2  *Abstract*	225–236
Haifeng Qian, Licheng Pan, Kaili Xing, Dengfeng Wang: Bearing performance of wallboard in electrostatic precipitator casing in consideration of stressed skin effect	237–254
Wang Wei-ming, Tian Zhong-xi, Liu Shu-jie: Study on failure mechanism and bolt-mesh-spray-grouting composite support technique in weakly consolidated soft rock roadway	255–271
Cao Lianmin, Wang Chao, Zhang Fan, Wang Penghuai, Chen Lianjun: Research on key technology for coal mining, mullock backfilling and gob-side entry retaining	? <b>73</b> –285
Syamantak Haldar, Swati Mukhopadhyay, G. C. Layek: Dual solutions in a stagnation point flow of a Casson fluid over a non-linearly stretching sheet	287–298
Paresh Vyas, Sahanawaz Khan: Entropy analysis for MHD dissipative Casson fluid flow in porous medium due to stretching cylinder	299–315
Ekaterina V. Balakina, Nikolai M. Zotov, Aleksei P. Fedin: Classification and model analysis of elastic tire	317–331