

Contents

1	Immunomodulating Effect of <i>Ganoderma</i> (Lingzhi) and Possible Mechanism.....	1
	Xin Wang and Zhibin Lin	
2	Antitumor Effect of <i>Ganoderma</i> (Lingzhi) Mediated by Immunological Mechanism and Its Clinical Application.....	39
	Zhibin Lin and Lixin Sun	
3	Cellular and Molecular Mechanism of <i>Ganoderma</i> (Lingzhi) Against Tumor.....	79
	Yu Sun and Lixin Sun	
4	Protective Effect of <i>Ganoderma</i> (Lingzhi) on Radiation and Chemotherapy.....	119
	Lihua Chen, Abudumijiti Abulizi, and Min Li	
5	Neuropharmacological Effect and Clinical Applications of <i>Ganoderma</i> (Lingzhi).....	143
	Xiangyu Cui and Yonghe Zhang	
6	Preventive and Therapeutic Effect of <i>Ganoderma</i> (Lingzhi) on Brain Injury.....	159
	Yazhu Quan, Ang Ma, and Baoxue Yang	
7	Protective Effect of <i>Ganoderma</i> (Lingzhi) on Cardiovascular System.....	181
	Jia Meng and Baoxue Yang	
8	Preventive and Therapeutic Effect of <i>Ganoderma</i> (Lingzhi) on Diabetes.....	201
	Qian Liu and Lu Tie	

9	Preventive and Therapeutic Effect of <i>Ganoderma</i> (Lingzhi) on Liver Injury	217
	Zhiwei Qiu, Dandan Zhong, and Baoxue Yang	
10	Preventive and Therapeutic Effect of <i>Ganoderma</i> (Lingzhi) on Renal Diseases and Clinical Applications	243
	Xiaoqiang Geng, Dandan Zhong, Limin Su, and Baoxue Yang	
11	Anti-osteoporosis Effect of <i>Ganoderma</i> (Lingzhi) by Inhibition of Osteoclastogenesis	263
	Yajun Yang and Baoxue Yang	
12	Antioxidative and Free Radical Scavenging Activity of <i>Ganoderma</i> (Lingzhi)	271
	Zhibin Lin and Aoyi Deng	
13	Anti-aging Effect of <i>Ganoderma</i> (Lingzhi) with Health and Fitness	299
	Yan Pan and Zhibin Lin	
14	Preventive and Therapeutic Effect of <i>Ganoderma</i> (Lingzhi) on Skin Diseases and Care	311
	Zhuming Yin, Baoxue Yang, and Huiwen Ren	