

No	Name	Award Title and Level	Time
1	Clinical Application of a Pure Corundum-Metal Composite Artificial Femoral Head	Third Prize of National Technology Invention Award	1984
2	Study on poisoning of crude cottonseed oil	Second Prize of National Science and Technology Progress Award	1985
3	Hydrogen peroxide contrast ultrasonography	Third Prize of National Science and Technology Progress Award	1985
4	Experimental and Clinical Study on Allogeneic Spleen Transplantation	Third Prize of National Science and Technology Progress Award	1992
5	Pathological morphology of pulmonary arterial hypertension and its reversibility study (including human and animal test)	Third Prize of National Science and Technology Progress Award	1992
6	Research on the New Anti-Progestin Drug Mifepristone	Second Prize of National Science and Technology Progress Award	1993
7	Pharmacokinetic and Systematic Clinical Study of Mifepristone with Prostaglandins to Terminate Early Pregnancy	Second Prize of National Science and Technology Progress Award	1997
8	A Study on Molecular biology and epidemiology of Hepatitis C and Hepatitis E in China	Third Prize of National Science and Technology Progress Award	1997
9	A study on Clinical Applications of Transesophageal Echocardiography	Third Prize of National Science and Technology Progress Award	1998
10	Huang Jiasi's surgery	Third Prize of National Science and Technology Progress Award	1998
11	Compound calcium phosphate bioceramics research and clinical applications	Third Prize of National Science and Technology Progress Award	1998

12	Investigation of rheumatic fever in Chinese children and adolescents and establishment of group primary prevention methods	Second Prize of National Science and Technology Progress Award	2000
13	A Multicenter Randomized Clinical Study of the Effect of Captopril on Mortality and Complications of Acute Myocardial Infarction	Second Prize of National Science and Technology Progress Award	2000
14	Artificially Establishing the Neuro-V visceral Nerve Reflex Arc to Restore Bladder Function after Paraplegia	Second Prize of National Science and Technology Progress Award	2001
15	Preparation technology of Bezoar in Vitro	Second Prize of National Science and Technology Progress Award	2002
16	Basic and Applied Clinical Research in Liver Surgery	Second Prize of National Science and Technology Progress Award	2003
17	Clinical and Experimental Study on Viral Myocarditis and Dilated Cardiomyopathy	Second Prize of National Science and Technology Progress Award	2004
18	A Research on Methodology and Clinical Applications of Three-Dimensional Ultrasound Imaging	Second Prize of National Science and Technology Progress Award	2005
19	Application and Promotion of Laparoscopic Technique in Urology	Second Prize of National Science and Technology Progress Award	2006
20	Study on Mechanisms of Brain Injury after Cerebral Hemorrhage and Application of New Strategies for Clinical Treatment	Second Prize of National Science and Technology Progress Award	2007
21	Epidemiological Characteristics, Susceptibility Mechanisms, and Diagnostic and Treatment Measures for Traumatic Infections	Second Prize of National Science and Technology Progress Award	2009
22	Mechanism of tau Protein Hyperphosphorylation and its Role in Neuronal Degeneration in Alzheimer's Disease	Second Prize of the National Natural Science Award	2010
23	Study on Biological Characteristics of Cervical Cancer and the Establishment and Application of Early Prevention and Treatment Measures	Second Prize of National Science and Technology Progress Award	2010

24	Pathogenesis and Standardized Treatment of Bronchial Asthma	Second Prize of National Science and Technology Progress Award	2011
25	Research and Application of Mechanisms of Ovarian Cancer Progression and Strategies for its Deterrence (Unit 2)	Second Prize of National Science and Technology Progress Award	2011
26	Application of Molecularly Targeted Therapy to Tumor Metastases	Second Prize of National Science and Technology Progress Award	2012
27	The Role of Heat Shock Proteins and DNA Damage Repair Genes in Environmental Stress and Disease	Second Prize of the National Natural Science Award	2013
28	Minimally Invasive Surgery for Adrenal Disease and Related Basic Research	Second Prize of National Science and Technology Progress Award	2013
29	Pathogenic Patterns of Production Dust and Prevention Measures	Second Prize of National Science and Technology Progress Award	2014
30	Technological Innovation and Clinical Application of Abdominal Multi-Organ Transplantation and Combined Organ Transplantation	Second Prize of National Science and Technology Progress Award	2015
31	Glial Cell-neuron Functional Coupling and Ischemic Brain Protection	Second Prize of the National Natural Science Award	2017
32	Early Diagnosis and Targeted Treatment of Thrombotic Diseases	Second Prize of National Science and Technology Progress Award	2018
33	Innovation and application of key technologies in surgical treatment of severe congenital heart disease	Second Prize of National Science and Technology Progress Award	2018
34	Key Technologies and Applications for Health Risk Identification of Typical Contaminants in Water	Second Prize of National Science and Technology Progress Award	2018