**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **黑洞 Mb 的霍金辐射 mss 的信息量Io = h/2p，一个黑洞的总信息量 Im = 4GMb2/C，黑洞在膨胀 时，信息量是增加的**  张 洞 生 |  | **1-5** |
| **2** | **盆塞海与洪水朝天初探**  习强 |  | **6-7** |
| **3** | **从丘成桐《内空间之形》看中国**（摘要）  王丹红 |  | **8-11** |
| **4** | **Explains the universe microwave background radiation ring structure cause with the unified field theory**  Sun Fei |  | **12-24** |
| **5** | **Quercetin Glycosides From Antioxidative Active Aqueous Ethanolic Extract Of Lepidium Ruderale Linn**  Jyoti Agarwal And D.L. Verma |  | **25-33** |
| **6** | **Investigations on the effects of lead, mercury and cadmium on the immune response of**  ***Oreochromis niloticus***  Mohamed M. Moustafa Abd El Aziz M. , Abd El Meguid A. z. and Hussien A. M. Osman |  | **34-38** |
| **7** | **21 世纪新弦学概论**  **----**从弦到流形及场的算术代数几何  申之金 |  | **39-48** |
| **8** | **宇宙黑洞的演化过程、宇宙原初小黑洞 Mbom » 1015g 和大数假说**  张 洞 生 |  | **49-54** |
| **9** | **《自然科学原理总结》著者写给科学家们的公开信**  曾清平 |  | **55-58** |
| **10** | **Assessing Factors associated with employment of rural women**  Mohammadreza Ghaffari, Khatereh siyar and Abbas Emami |  | **59-63** |
| **11** | **Longevity by G. Shatalova: the latest case of pseudoscience in Kazan Federal University (Kazan, Russia)**  M. Trushin, A. Belov, R. Moustafin, L. Astakhova |  | **64-65** |