

SCI Papers of ITP in 2010

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|-----|---|---|---|------|--------|-------|-----------|---|
| 1   | (K)over-bar Condensation in Neutron Star Matter with Delta Quartet  | Ding Wen-Bo; Liu Guang-Zhou; Zhu Ming-Feng; Yu Zi; Xu Yan; Zhao En-Guang  | COMMUNICATIONS IN THEORETICAL PHYSICS                     | 2010 | 54     | 3     | 500-508   | <a href="http://dx.doi.org/10.1088/0253-6102/54/3/25">http://dx.doi.org/10.1088/0253-6102/54/3/25</a>             |
| 2   | A holographic energy model  | Huang, Peng; Huang, Yong-Chang  | EUROPEAN PHYSICAL JOURNAL C                               | 2010 | 69     | 3-4   | 503-507   | <a href="http://dx.doi.org/10.1140/epjc/s10052-010-1434-z">http://dx.doi.org/10.1140/epjc/s10052-010-1434-z</a>   |
| 3   | A modified holographic dark energy model with infrared infinite extra dimension(s)                          | Gong, Yungui; Li, Tianjun   | PHYSICS LETTERS B   | 2010 | 683    | 4-5   | 241-247   | <a href="http://dx.doi.org/10.1016/j.physletb.2009.12.040">http://dx.doi.org/10.1016/j.physletb.2009.12.040</a>   |
| 4   | A NEW BARRIER PENETRATION FORMULA AND ITS APPLICATION TO alpha-DECAY HALF-LIVES                             | Li, Lu-Lu; Zhou, Shan-Gui; Zhao, En-Guang; Scheid, Werner   | INTERNATIONAL JOURNAL OF MODERN PHYSICS E                 | 2010 | 19     | 3     | 359-370   | <a href="http://dx.doi.org/10.1142/S0218301310014790">http://dx.doi.org/10.1142/S0218301310014790</a>             |
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| 7   | A SIMPLE STRATEGY FOR RENORMALIZATION: QED AT ONE-LOOP LEVEL  | Yang, Ji-Feng; Pan, Zhao-Ting   | INTERNATIONAL JOURNAL OF MODERN PHYSICS A                 | 2010 | 25     | 22    | 4255-4290 | <a href="http://dx.doi.org/10.1142/S0217751X10050329">http://dx.doi.org/10.1142/S0217751X10050329</a>             |
| 8   | Acoustic signatures in the Cosmic Microwave Background bispectrum from primordial magnetic fields           | Cai, Rong-Gen; Hu, Bin; Zhang, Hong-Bo  | JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS            | 2010 |        | 8     | 25        | <a href="http://dx.doi.org/10.1088/1475-7516/2010/08/025">http://dx.doi.org/10.1088/1475-7516/2010/08/025</a>     |
| 9   | Acquiring information about neutrino parameters by detecting supernova neutrinos                            | Huang, Ming-Yang; Guo, Xin-Heng; Young, Bing-Lin  | PHYSICAL REVIEW D   | 2010 | 82     | 3     | 33011     | <a href="http://dx.doi.org/10.1103/PhysRevD.82.033011">http://dx.doi.org/10.1103/PhysRevD.82.033011</a>           |
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| 21  | Band Interaction between Chiral Doublet Bands   | Qi Bin; Zhang Shuang-Quan; Wang Shou-Yu; Meng Jie   | CHINESE PHYSICS LETTERS                                   | 2010 | 27     | 11    | 112101    | <a href="http://dx.doi.org/10.1088/0256-307X/27/11/112101">http://dx.doi.org/10.1088/0256-307X/27/11/112101</a>   |
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