

2011 年发表的论文:

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4. Yunxia Wei and **Yanping Chen\***, Convergence analysis of the Legendre spectral collocation methods for second order Volterra integro-differential equations, Numer. Math. Theor. Meth. Appl., 4 (2011), pp. 419-438. (SCI 刊物, \*通讯作者)
5. Xiaoqing Xing and **Yanping Chen**,  $L^\infty$ -error estimates for a quadratic optimal control problem by mixed finite element methods, Natural Science Journal of Xiangtan University, Vol. 33, No. 3, 2011, pp. 13-17. (in Chinese)
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14. Xiaoqing Xing and **Yanping Chen**\*, Superconvergence of mixed methods for optimal control problems governed by parabolic equations, Advances in Applied Mathematics and Mechanics, Vol. 3, No. 4, 2011, pp. 401-419. (SCI 刊物, \*通讯作者)
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