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应

当前位置： 首页 (/plus/list.php?tid=4) > 科学研究 (/plus/list.php?tid=32) > 发表论文 (/plus/list.php?tid=34) >

(http:/

科学研究

学术交流 (/plus/list.php?

发表论文 (/plus/list.php?

教师荣誉 (/plus/view.php?

代表成果 (/plus/view.php?



办公服务 (/plus/list.php?tid=175)



会场预定 (http://maths.tju.edu.cn/ordermanage/login.php)



常用链接 (/plus/list.php?tid=226)



日程安排 (/plus/view.php?aid=1426)

发表论文

tid=36)

发表年份：

2019 2018 2017 2016 2015 2014 2013 2012 2011 2010 2009 2008

1.Wang Ping,Zeng Qian,Zhou Yan,Yin Peng, Li Qian, Song Jian, 1984 New 1986 Method for β_0 -NCPs with Non-Monotone Line Search. Transactions of Tianjin University, 2010, Vol.16 No.2:138-141.(EI:20101912923005)

2.Stability of sheaves of locally closed and exact forms, Journal of Algebra, Vol. 324, No. 7, (2010), 1471-1482.

3.Ni Tie, Wang Ping. A Smoothing-Type Algorithm for Solving Nonlinear Complementarity Problems with a Non-Monotone Line Search. Applied Mathematics and Computation. 2010, Vol.216, No.7:2207-2214. (SCI:596RQ;EI:20102312993204)

4.Frobenius morphisms and semi-stable bundles, Algebraic Geometry in East Asia, Advanced Studies in Pure Mathematics, Vol. 60, (2010), 161--182

5.Analytic Number Theory in China, The Mathematical Intelligencer, 32 (1) (2010), 18-25.

6. A quantitative program for Hadwiger's covering conjecture, Sci. China Math. 53 (2010), 2551-2560.

7.Zhong-Shan Fang and Ze-Hua Zhou, Essential Norms of Weighted Composition Operators between Hardy Spaces in the unit Ball, J. Appl. Funct. Anal. 5(3)(2010), 251-265.

8.Ze-Hua Zhou and Li-Gang Geng, Commuting Toeplitz operators on the Dirichlet space of the ploydisk, Sci. Sin. Math. 40(5) (2010), 437-445.

9.Zhong-Shan Fang and Ze-Hua Zhou, Extended Cesaro operators on BMOA spaces in the unit ball, J. Math. Inequal. 4(1) (2010), 27-36. (SCI 812QK)

10.Xing-Tang Dong and Ze-Hua Zhou, Products of Toeplitz Operators on the Harmonic Bergman Space, Proc. Amer. Math. Soc. 138(5) (2010), 1765-1773. (SCI: 583AO)

11.Ren-Yu Chen, Stevo Stevic and Ze-Hua Zhou, Weighted composition operators between Bloch-type spaces in the polydisc, Sbornik Mathematics, 201(2) (2010), 289-319 ; Matematicheskii Sbornik (a Russian Journal), 201(2) (2010),131-160. (SCI 592JX)

12.Cheng Yuan and Ze-Hua Zhou, Composition operators belong to the Schatten class S_p , Bull. Austral. Math. Soc. 81(2010), 465-472. (SCI : 602RO)

13.Cheng Yuan and Ze-Hua Zhou, The essential norm and spectrum of a weighted composition operator on $H^\infty(B_N)$, Bull. Malays. Math. Sci. Soc. (2) 33(3) (2010), 499-511. (SCI: 650HJ)

14.Ke-ben Yang and Ze-Hua Zhou, Essential norm of the difference of composition operators on Bloch Space, Czechoslovak Math. J. 60(4) (2010) ,1139-1152. (SCI: 680YA)

15.William Y.C. Chen, Donna Q.J. Dou, Robert L. Tang, and Arthur L.B. Yang, The srnk conjecture on Schur's Q -functions, Pacific J. Math. 244 (2) (2010) 211-234;arXiv:math.CO/0805.2782. [citations 0].

16.William Y.C. Chen, Robert L. Tang, Larry X.W. Wang, and Arthur L.B. Yang, The q -log-convexity of the Narayana polynomials of type B, Adv. Appl. Math. 44 (2010) 85-110;arXiv:0810.2247. [citations 14]

17.77. William Y.C. Chen, Husam L. Saad, and Lisa H. Sun, An operator approach to the Al-Salam-Carlitz polynomials, J. Math. Phys. 51 (2010) #043502. arXiv:0910.1746. [citations 10].

18.William Y.C. Chen and David G.L. Wang, Minimally intersecting set partitions of type B, Electron. J. Combin. 17 (2010) #R22. arXiv:0910.0905. [citations 3].

19. William Y.C. Chen, Sabrina X.M. Pang, and Ellen X.Y. Qu, On the combinatorics of the Boros-Moll polynomials, *Ramanujan J.* 21 (1) (2010) 41-51; arXiv:0810.0594. [citations 3].
20. William Y.C. Chen, Kathy Q. Ji, and Albert J.W. Zhu, On Stanley's partition function, *Electron. J. Combin.* 17 (2010) #N31. arXiv:1006.2450. [citations 1].
21. William Y.C. Chen and David G.L. Wang, The limiting distribution of the q -derangement numbers, *European J. Combin.* 31 (2010) 2006-2013; arXiv:math.CO/0806.2092. [citations 2].
22. William Y.C. Chen, Henry Y. Gao, Kathy Q. Ji and Martin Y.X. Li, A unification of two refinements of Euler's partition theorem, *Ramanujan J.* 23 (1) (2010) 137-149; arXiv:0812.2826. [citations 2].
23. William Y.C. Chen, Andrew Y.Z. Wang, Catherine H. Yan, and Alina F. Y. Zhao, Mixed statistics on 01-fillings of moon polyominoes, *SIAM J. Discrete Math.* 24 (4) (2010) 1272-1290; arXiv:0908.0073. [citations 4].
24. William Y.C. Chen, Svetlana Poznanovic, Catherine H. Yan, and Arthur L.B. Yang, Major index for 01-fillings of moon polyominoes, *J. Combin. Theory Ser. A* 17(8) (2010) 1058-1081. [citations 8].
25. William Y.C. Chen, Arthur L.B. Yang, and Elaine L.F. Zhou, Ratio monotonicity of polynomials derived from nondecreasing sequences, *Electron. J. Combin.* 17 (2010) #N37; arXiv:1007.5017. [citations 6].
26. William Y.C. Chen, Larry X.W. Wang, and Arthur L.B. Yang, Schur positivity and the q -log-convexity of the Narayana polynomials, *J. Alg. Combin.* 32 (2010) 303-338; arXiv:math.CO/0806.1561. [citations 17]
27. William Y.C. Chen and Larry X.W. Wang, On balanced colorings of the n -cube, *J. Alg. Combin.* 32 (2010) 379-387. arXiv:0910.0903. [citations 0].
28. Miao Xin-He, Huang Zheng-Hai, and Han Jiye, Some w -unique and w -P properties for linear transformations on Hilbert spaces, *Acta Mathematicae Applicatae Sinica, English Series*, 26(1) (JAN 2010): 23-32. (SCI: 530YG)
29. Hu Sheng-Long, Huang Zheng-Hai, and Lu Nan, A non-monotone line search algorithm for unconstrained optimization, *Journal of Scientific Computing*, 42(1) (JAN 2010): 38-53. (SCI: 536GZ)
30. Zhang Yin and Huang Zheng-Hai, A non-monotone smoothing-type algorithm for solving a system of equalities and inequalities, *Journal of Computational and Applied Mathematics*, 233(9) (MAR 2010): 2312-2321. (SCI: 556QB)
31. Huang Zheng-Hai and Ni Tie, Smoothing algorithms for complementarity problems over symmetric cones, *Computational Optimization and Applications*, 45(3) (APR 2010): 557-579. (SCI: 568QP)
32. Hu Sheng-Long and Huang Zheng-Hai, A note on absolute value equations, *Optimization Letters*, 4(3) (AUG 2010): 417-424. (SCI: 622BG)
33. Hu Sheng-Long and Huang Zheng-Hai, Polynomial time solvability of non-symmetric semidefinite programming, *Operations Research Letters*, 38(5) (SEP 2010): 358-360. (SCI: 657ZM)
34. Lu Nan and Huang Zheng-Hai, Convergence of a non-interior continuation algorithm for the monotone SCCP, *Acta Mathematicae Applicatae Sinica, English Series*, 26(4) (OCT 2010): 543-556. (SCI: 655WH)
35. Hu Sheng-Long, Huang Zheng-Hai, and Lu Nan, Smoothness of a class of merit functions for the second-order cone complementarity problem, *Pacific Journal of Optimization*, 6(3) (SEP 2010): 551-571. (SCI: 663XU)
36. Zhao Na and Huang Zheng-Hai, Finite termination of a Newton-type algorithm for a class of affine variational inequality problems, *Applied Mathematics and Computation*, 217 (1) (DEC 2010): 3368-3378. (SCI: 670QM)
37. Lu Li-Yong, Huang Zheng-Hai, and Hu Sheng-Long, Properties of a family of merit functions and a merit method for the NCP, *Applied Mathematics-A Journal of Chinese Universities*, 25(4) (DEC 2010): 379-390. (SCI: 692ZC)
38. F.-Y. Wang, Semigroup properties for the second fundamental form, *Docum. Math.* 15(2010), 543--559.
39. F.-Y. Wang, Harnack inequalities on manifolds with boundary and applications, *J. Math. Pures Appl.* 94(2010), 304--321.
40. F.-Y. Wang, C. Yuan, Poincaré Inequality on the Path Space of Poisson Point Processes, *J. Theo. Probab.* 23(2010), 824--833.
41. M. Rockner, F.-Y. Wang, Log-Harnack Inequality for Stochastic differential equations in Hilbert spaces and its consequences, *Infinite Dimensional Analysis, Quantum Probability and Related Topics* 13(2010), 27--37.
42. F.-Y. Wang and T. Zhang, Gradient Estimates for Stochastic Evolution Equations with Non-Lipschitz Coefficients, *J. Math. Anal. Appl.* 365(2010), 1--11

- 43.F.-Y. Wang, Intrinsic ultracontractivity for diffusion semigroups with infinite invariant measures, Science in China (A) 35(2010), 895--904
- 44.F.-Y. Wang, Gradient and Harnack inequalities on noncompact manifolds with boundary, Pacific Journal of Math. 245(2010), 185--200.
- 45.Minqiang Li, Dan Lin, Shouyang Wang. Solving a type of biobjective bilevel programming problem using NSGA-II. Computers & Mathematics with Applications, 2010,59(2), 706-715.
- 46.Minqiang Li, Dan Lin, Jisong Kou. Dynamics of fitness sharing evolutionary algorithms for coevolution of multiple species. Applied Soft Computing, 2010,10(3), 832-848.
- 47.Minqiang Li, Dan Lin, Jisong Kou. An investigation on niching multiple species based on population replacement strategies for multimodal functions optimization. Soft computation, 2010,14(1), 49-69.
- 48.D. Liu*, Y. Shang, A New Perry Conjugate Gradient Method With the Generalized Conjugacy Condition, 2010 International Conference on Computational Intelligence and Software Engineering, CiSE 2010, DOI: 10.1109/CISE.2010.5677114.
- 49.D. Liu*, C. Shao, Descent Symmetrical Polak-Ribiere-Polyak Conjugate Gradient Method, Journal of Tianjin University (In Chinese), 2010,43(4):367-372.
- 50.F. Hu*, D. Liu, Optimal replenishment policy for the EPQ model with permissible delay in payments and allowable shortages; Applied Mathematical Modelling, 2010,34(10), 3108-3117.
- 51.D. Liu*, G. Xu, Stability of a Controlled String Network With a Circuit. 2010 Chinese Control and Decision Conference, CCDC 2010, 2683-2688.
- 52.Liu Xiao-Hong, Ni Tie, Smoothing Newton Algorithm for Solving the Generalized Complementarity Problem, Transactions of Tianjin University, 2010, 1: 75-79
- 53.Xiao-Hong Liu, Wei-ZheGu, Smoothing Newton Algorithm Based on a Regularized One-Parametric Class of Smoothing Functions for Generalized Complementarity Problems over Symmetric Cones, Journal of Industrial Management and Optimization, 2010,2, 363-380, SCI收录号: 579YV
- 54.阿基米德Copula分位数回归曲线推导与模拟 《统计与决策》, 2010
- 55.Song, Xianfa Stability and instability of standing waves to a system of Schrödinger equations with combined power-type nonlinearities. J. Math. Anal. Appl. 366 (2010), no. 1, 345–359. (被引用9次)
- 56.Song, Xianfa Sharp thresholds of global existence and blowup for a system of Schrödinger equations with combined power-type nonlinearities. J. Math. Phys. 51 (2010), no. 3,033509, 21 pp. (被引用9次)
- 57.An, Xiaowei; Song, Xianfa Blow-up rate estimates for a parabolic system with multiple nonlinearities. Math. Methods Appl. Sci. 33 (2010), no. 5, 632–642.
- 58.Ma, Li; Song, Xianfa; Zhao, Lin New monotonicity formulae for semi-linear elliptic and parabolic systems. Chin. Ann. Math. Ser. B 31 (2010), no. 3, 411–432. (被引用2次)
- 59.Song, Xianfa; Zhao, Lin Gradient estimates for the elliptic and parabolic Lichnerowicz equations on compact manifolds. Z. Angew. Math. Phys. 61 (2010), no. 4, 655–662. (被引用3次)
- 60.Q.-H. Hou, Y.-P. Mu, Hypergeometric series solutions of linear operator equations, Appl. Math. Comput. 215 (2010) 3731--3739.



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