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(A) 期刊論文

1. Tsung-Lin Lee and Y.L. Tsai. Nine equilibrium points of four point charges on the plane. *Appl. Math. Lett.*, Volume 132, Article 108207, 2022. [SCI,NSYSU].
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3. B. Peng X. Xie Tsung-Lin Lee C. H. Luo, Z. Zhang and L. M. Tsai. The novel three-dimensional pulse images analyzed by dynamic L-cube polynomial model. *MEDICAL & BIOLOGICAL ENGINEERING & COMPUTING*, 59:315{326, 2021. [SCI,NSYSU].
4. C. S. Liu and Tsung-Lin Lee. A new family of fourth-order optimal iterative schemes and remark on Kung and Traub's conjecture. *JOURNAL OF MATHEMATICS*, Volume 2021, Article ID 5516694, 2021. [SCI,NSYSU].
5. Y. C. Kuo and Tsung-Lin Lee. Computing the unique CANDECOMP/PARAFAC decomposition of unbalanced tensors by homotopy method. *Linear Algebra Appl.*, 556:238–264, 2018. [SCI,NSYSU].
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8. T. Chen, Tsung-Lin Lee, and T. Y. Li. Mixed cell computation in Hom4PS-3. *J. Symbolic Comput.*, 79:516–534, 2017. [SCI,NSYSU].
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13. Y. C. Kuo and Tsung-Lin Lee. Tracking local optimality for cost parameterized optimization problems. *Comput. Phys. Comm.*, 185(2):572–577, 2014. [SCI,NSYSU].
14. T. Chen, Tsung-Lin Lee, and T. Y. Li. Mixed Volume Computation in Parallel. *Taiwanese J. Math.*, 18(1):93–144, 2014. [SCI,NSYSU].
15. Tsung-Lin Lee, S.-S. Lin, W.-W. Lin, S.-T. Yau, and J. Zhu. Polynomial calculations in doppler tracking. *Commun. Inf. Syst.*, 12(2):155–182, 2012. [NSYSU].
16. Tsung-Lin Lee and T. Y. Li. Mixed volume computation in solving polynomial systems. *Contemp. Math.*, 556:97–112, 2011. [NSYSU].
17. Tsung-Lin Lee and M. Santoprete. Central configurations of the five-body problem with equal masses. *Cel. Mech. Dyn. Astr.*, 104:369–381, 2009. [SCI](2009 Impact Factor: 1.811).
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(B) 專書及其他著作

1. Tsung-Lin Lee. *A rank-revealing method for low rank matrices*. Saarbrücken, Germany, 2009. VDM Verlag.
2. Tianran Chen, Tsung-Lin Lee, and Tien-Yien Li. Hom4PS-3: A Parallel Numerical Solver for Systems of Polynomial Equations Based on Polyhedral Homotopy Continuation Methods . In *In Proceedings 8592, Mathematical Software – ICMS 2014 – 4th International Congress*, pages 183–190, Seoul, South Korea, 2014.