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TẠI TRƯỜNG ĐẠI HỌC QUY NHƠN NĂM 2024

1. Quantum $\alpha - z$ fidelity and $\alpha - z$ -weighted right mean, Trung Hoa Dinh, **Cong Trinh Le**, and Trung Dung Vuong, International Journal of Quantum Information/22/04/2450004/2024, Q3.
2. Optimization of some types of Rényi divergences between unitary orbits, **Cong Trinh Le**, The Khoi Vu, Minh Toan Ho, Trung Hoa Dinh, Linear and Multilinear Algebra/2024, Q2.
<https://doi.org/10.1080/03081087.2024.2352465>
3. Some algebraic surfaces with canonical map of degree 10, 12, 14, **Nguyen Bin**, Communications in Algebra, Volume 52, no. 1, pp. 1-15 (2024).
4. Surfaces of general type with maximal Picard number near the Noether line, **Nguyen Bin**, Vicente Lorenzo, International Mathematics Research Notices, Volume 2024, Issue 12, pp. 9792–9807 (2024).
5. Convergence with respect to admissible sequences of weights for a holomorphic space of a sequence of Hilbert-valued rational functions, **Thai Thuan Quang**, Filomat 38:8 (2024), 2923–2940
6. On the boundedness and compactness of extended Cesàro composition operators between weighted Bloch-type spaces, Lien Vuong Lam, **Thai Thuan Quang**, Hacet. J. Math. Stat. Volume 53 (4) (2024), 897 – 914
7. From weak to strong convergence of the gradients for Finsler p-Laplacian problems as $p \rightarrow \infty$. **Van Thanh Nguyen**, Nonlinear Analysis, 238:Art. 113415, 2024, Q1.
8. New refinements of Aczél-type inequalities and their applications, **Lam TT Tam, Huynh M Hien**, Journal of Mathematical Inequalities 18(1) (2024), 25-37
9. Spectral form factor in the Hadamard-Gutzwiller model: Orbit pairs contributing in the third order, **Huynh Minh Hien**, Journal of Geometry and Physics, 203 (2024), 105237
10. A new approach to state bounding for coupled differential-difference equations with bounded disturbances, **Nguyen T.N.** International Journal of Systems Science (2024), 55(7), 1377–1392
11. New results on exponential estimate for 2-D positive systems with delays. **Nguyen T.N., Nam P.T., Trinh H.** International Journal of Robust and Nonlinear Control (2024), 34(14), 9402-9420
12. Comparison-based method to stability of positive 2-D continuous-time Roesser systems with time-varying delays. **Nguyen T.N., Nam P.T., Trinh H.** Journal of the Franklin Institute (2024), 36(6), 107154
13. The number of real zeros of elliptic polynomials. **Nguyen Du Vi Nhan.** Electron. J. Probab. **29** (2024), article no. 81, 49 pp. Available at <https://doi.org/10.1214/24-EJP1142>.

14. Minimizing compositions of differences-of-convex functions with smooth mappings, Le Thi, Hoai An(F-LOR-LGI); **Huynh, Van Ngai**(VN-QNU-M); Pham Dinh, Tao, Math. Oper. Res.49(2024), no.2, 1140–1168.
15. High-temperature cluster expansion for classical and quantum spin lattice systems with multi-body interactions, **Nguyen Tong Xuan**, Fernández, Roberto, J. Stat. Phys.191(2024), no.2, Paper No. 13. 49 pp.