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Paper Publications:	**06**

Details of Publications:

1. **Pahade, Jagdish, and Manoj Jha. "Trace of positive integer power of real 2× 2 matrices."** ***Advances in Linear Algebra & Matrix Theory*** **5, no. 4 (2015): 150-155.**
   10.4236/alamt.2015.54015

2. **Pahade, Jagdish K., and Manoj Jha. "Trace of Positive Integer Power of Adjacency Matrix."** ***Global Journal of Pure and Applied Mathematics*** **13, no. 6 (2017): 2079-2087.**

3. **Pahade, Jagdish Kumar, and Manoj Jha. "Credibilistic variance and skewness of trapezoidal fuzzy variable and mean–variance–skewness model for portfolio selection."** ***Results in Applied Mathematics*** **11 (2021): 100159.**
   https://doi.org/10.1016/j.rinam.2021.100159

4. **Pahade, Jagdish Kumar, and Manoj Jha. "A hybrid fuzzy-SCOOT algorithm to optimize possibilistic mean semi-absolute deviation model for optimal portfolio selection."** ***International Journal of Fuzzy Systems*** **24, no. 4 (2022): 1958-1973.**
   10.1007/s40815-022-01251-w

5. **Pahade, Jagdish Kumar, and Manoj Jha. "Multi-criteria credibilistic portfolio selection model with various risk comparisons using trapezoidal fuzzy variable."** ***Applied and Computational Mathematics*** **10, no. 1 (2021): 1-9.**
   10.11648/j.acm.20211001.11

6. **Pahade, Jagdish Kumar, and Manoj Jha**. "**Portfolio Selection Models Based On Coherent Uncertain Fuzzy Variable". *International Journal of Intelligent Systems and Applications in Engineering*. 12, 3 (Mar. 2024), 1043–1056.**
   https://ijisae.org/index.php/IJISAE/article/view/5384