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1. **Sapna Baluni**, Vijay Kumar Yadav and Subir Das, “Quasi projective synchronization of time varying delayed complex valued Cohen-Grossberg neural networks”, *Information Sciences*, 612, 231-240, (2022).
2. **Sapna Baluni**, Vijay Kumar Yadav and Subir Das, “Lagrange α -Exponential Synchronization of Non-identical Fractional-Order Complex-Valued Neural Networks”, *Circuits, Systems, and Signal Processing*, 1-21, (2022).
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6. **Sapna Baluni**, Vijay Kumar Yadav and Subir Das, “Synchronization of Hypercomplex Neural Networks with Mixed Time-Varying Delays”, *Cognitive Computation*, 1-21, (2024).
7. **Sapna Baluni**, Vijay Kumar Yadav and Subir Das, “Exponential synchronization of a class of Quaternion valued neural network with time varying delay: A Matrix Measure Approach”, *Chaos, Solitons & Fractals*, 182, 114794, (2024).
8. **Sapna Baluni**, Vijay Kumar Yadav and Subir Das, “Quasi-Projective synchronization of non-identical time-varying delayed quaternion valued neural networks with interaction terms: Direct method”, *Engineering Applications of Artificial Intelligence*, 136, 108866 (2024).
9. **Sapna Baluni**, Vijay Kumar Yadav and Subir Das, “Study of α -exponential stability analysis of fractional-order quaternion valued neural networks in Lagrange sense”, *Communicated* (2024).