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PUBLICATIONS

INTERNATIONAL JOURNALS

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6. P.Gopinath, N.B.Shankar, **P.Palanisamy** and Varun P Gopi, "A hybrid feature preservation technique based on luminosity and edge based contrast enhancement in color fundus images" *Biocybernetics and Biomedical Engineering* (Elsevier), Vol. 40(2), pp.752-763 (2020)
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9. S.Deivalakshmi, Palanisamy.P and X.Gao, "Balanced GHM Mutiwavelet Transform based Contrast Enhancement Technique for Dark Images using Dynamic Stochastic Resonance", *Journal of Intelligent Automation and Soft Computing*, Vol. 25, no. 3, pp.459–471 (DOI: 10.31209/2018.100000001).
10. Gowri.K, Palanisamy.P and Iraj Sadegh Amiri, "Direct Localization of Multiple Noncircular Sources With a Moving Nested Array", *IEEE Access*, Vol. 7, 2019. (DOI: 10.1109/ACCESS.2019.2929805)

11. **Palanisamy P**, Karthick S and Srinivasarao Chintagunta, "Computationally efficient method for joint DOD and DOA estimation of coherent targets in MIMO radar", Elsevier Signal Processing, Vol. 165, PP. 262-267, 2019. (<https://doi.org/10.1016/j.sigpro.2019.07.015>).
12. Srinivasarao Chintagunta and **Palanisamy P**, "Spatial and Polarization Angle Estimation of Mixed-Targets in MIMO Radar", Progress In Electromagnetics Research M, Vol.82, pp.49-59, 2019 .
13. Vikas R. Phate, R. Malmathanraj, **P. Palanisamy**, "Clustered ANFIS weighing models for sweet lime (Citruslimetta) using computer vision system", Journal of Food process Engineering (Wiley), 2019 DOI: 10.1111/jfpe.1316.
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 12. Aich A. and **Palanisamy P.**, "**A novel CS Beamformer root-MUSIC algorithm and its subspace deviation analysis**," 2017 IEEE Region 10 Conference (TENCON) Malaysia, 2017, 05th -08th Nov' 2017.
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