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Paper publications for the last five years:

S. No.	Name of the author	Title of paper published	Name of the Journal	Volume/ Issue/pp.	Year
1.	Pavithra S. Vanithamani R. Justin J.	Computer aided breast cancer detection using ultrasound images	Materials Today: Proceedings- Elsevier	Article in press	2020
2.	Shilpa Saravanan, B Heshma, AV Ashma Shanofer, R Vanithamani	Skin cancer detection using dermoscope images	Materials Today: Proceedings- Elsevier	Article in press	2020
3.	D.Pavithra, P.Chandni, Raja Rajeswari, D.Padmini, Priya, S.Vishnu, Vanithamani. R.	Cardiac Tele-care	Indian Journal of Public Health Research & Development.	Vol. 10, 1326-1328	2019
4.	C Suresh, H Nagabhushana, R B Basavaraj, G.P.Darshan, B Daruka Prasad D. Kavyashree S C Sharma, R.Vanithamani	Sio2@LaOF: Eu3+ core- shell functional nanomaterials for Sensitive Visualization of Latent Fingerprints, and WLED Applications	Journal of colloid and Interface Science Elsevier	Vol.518, pp.200-215	2018
5.	K.V.Archana, Dr.R.Vanithamani	Review on Intravascular Ultrasound (IVUS) Image Detection,	Advanced Research in Science, Engineering and Technology	Vol. 4, Issue 7	2017
6.	K.Divyadarshini, R.Vanithamani	Segmentation of Mammographic Masses using Gray Level Thresholding	International Journal of Tomography and Simulation	Vol.28, Issue 1, pp. 65	2015
7.	R Vanithamani, R.Dhivya	Tumor Detection in Breast Ultrasound images	I J C T A, International Journal of Control Theory and Applications, Vol.8 No.5,2015	Vol.8 No.5, pp. 1881-1885.	2015
8.	K.Divyadarshini R.Vanithamani and S.Sharmili	Classification of Mammographic Masses Using Fuzzy Inference System	COMPUSOFT, An International Journal of Advanced Computer Technology,	Volume-4, Issue-7, pp. 2320-0790.	2015