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LIST OF PUBLICATIONS:

S NO	TITLE	CITED BY	YEAR
1	Image Compression Based on a Hybrid Wavelet Packet and Directional Transform (HW&DT) Method PM Latha, AA Fathima Advances in Distributed Computing and Machine Learning, 335-346		2020
2	Object recognition through pose and shape estimation AA Fathima arXiv e-prints, arXiv: 2006.12864		2020
3	Collective compression of images using averaging and transform coding PM Latha, AA Fathima Measurement 135, 795-805	10	2019
4	Detection of eye strain through blink rate and sclera area using raspberry-pi APC Reddy, BVH Sandilya, A Annis Fathima The Imaging Science Journal 67 (2), 90-99	1	2019
5	Stegano-cryptography for secured transmission of medical x-ray images using chaotic maps V Praneeth Kumar Reddy, A Fathima A International Journal of Mechanical Engineering and Technology (IJMET) 9 (10 ...		2018
6	Enhanced Complex Event Processing Framework for Geriatric Remote Healthcare V Vaidehi, R Pathak, RC Bhargavi, K Ganapathy, CS Hemalatha, ... Handbook of Research on Investigations in Artificial Life Research and ...		2018

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7	Object Tracking Based on Position Vectors and Pattern Matching VP Reddy, AA Fathima Computational Signal Processing and Analysis, 407-416	1	2018
8	Pet animals' behavior analysis: A review N Arthi, A Annis Fathima Asian journal of pharmaceutical and clinical research 10, 171-175		2017
9	'A review on image and video compression standards', M LATHA P, A FATHIMA A Asian journal of pharmaceutical and clinical research 10, 373-377		2017
10	Object Tracking Based On Pattern Matching - A State Of Art Survey P Reddy V, A Fathima A. Far East Journal of Electronics and Communication 17 (3), 545-565		2017
11	A cost effective approach for securing medical X-ray images using Chebyshev map VPK Reddy, AA Fathima 2016 International Conference on Recent Trends in Information Technology ...	2	2016
12	Efficient encryption technique for medical X-ray images using chaotic maps VPK Reddy, AA Fathima 2016 International Conference on Wireless Communications, Signal Processing ...	4	2016