## R Pandian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7411843/publications.pdf Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Evaluation of image compression algorithms. , 2015, , .   |     | 6         |
| 2  | Adaptive wavelet packet basis selection for zerotree image coding. International Journal of Signal and<br>Imaging Systems Engineering, 2016, 9, 388.                                    | 0.6 | 6         |
| 3  | Bilastine. Drugs of the Future, 2010, 35, 98.   | 0.1 | 6         |
| 4  | Analysis of multi scale features of compressed medical images. , 2016, , .  |     | 4         |
| 5  | Discrete Wavelet Transform based Denoising of TOFD Signals of Austenitic Stainless Steel Weld at<br>Elevated Temperature. Russian Journal of Nondestructive Testing, 2019, 55, 363-368. | 0.9 | 4         |
| 6  | Cryptanalysis of two similar chaos-based image encryption schemes. Cryptologia, 2021, 45, 541-552.  | 0.5 | 4         |
| 7  | C T image for lung cancer identification. Research Journal of Pharmacy and Technology, 2016, 9, 2359.   | 0.8 | 4         |
| 8  | Boceprevir. Drugs of the Future, 2009, 34, 697.   | 0.1 | 3         |
| 9  | Development of algorithm for identification of maligant growth in cancer using artificial neural network. International Journal of Electrical and Computer Engineering, 2020, 10, 5709. | 0.7 | 3         |
| 10 | Pre processing of ultrasonic signals austenitic stainless steel weld at high temperature. Materials<br>Today: Proceedings, 2020, 21, 430-433.   | 1.8 | 2         |
| 11 | Bio Medical Image Transmission using Steganography. Research Journal of Pharmacy and Technology, 2017, 10, 3964.  | 0.8 | 2         |
| 12 | Self-Assistance devices for asthma patients using android application. Research Journal of Pharmacy and Technology, 2018, 11, 1945.   | 0.8 | 1         |
| 13 | Development of Algorithms for Medical Image Compression. Advances in Computational Intelligence and Robotics Book Series, 2020, , 38-56.  | 0.4 | 1         |
| 14 | Effect of topology changes of neural network in classification of weld defects. Materials Today:<br>Proceedings, 2020, 33, 2656-2659.   | 1.8 | 1         |
| 15 | Characterization of ginsenoside materials by EDAX. Materials Today: Proceedings, 2021, 37, 3771-3774.   | 1.8 | Ο         |
| 16 | Cryptography using Multiple – Chaos. Journal of Physics: Conference Series, 2021, 1770, 012092.   | 0.4 | 0         |
| 17 | Cryptography Using Chaos In Communication Systems. Journal of Physics: Conference Series, 2021, 1770, 012096.   | 0.4 | 0         |
| 18 | Polarized modulation and receivers for wireless communication. Journal of Physics: Conference Series, 2021, 1770, 012098.   | 0.4 | 0         |

**R** Pandian

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Medical Image Retrieval Based on Efficient Approach using Bioorthogonal Transform and Encoding Methods. , 2021, , .  |     | 0         |
| 20 | Cryptanalytic attacks on a chaos-based image encrypting cryptosystem. , 2021, , .  |     | 0         |
| 21 | An approach to assess the quality of honey using partial least square method. International Journal of Electrical and Computer Engineering, 2021, 11, 4991.  | 0.7 | 0         |
| 22 | Development of Algorithm for Distinguishing of Malignancy in Computed TomographyÂLung Using<br>Feature Extraction and Artificial Neural Network. Studies in Computational Intelligence, 2021, , 59-73. | 0.9 | 0         |
| 23 | Semagacestat. Drugs of the Future, 2009, 34, 613.  | 0.1 | 0         |
| 24 | Otamixaban. Drugs of the Future, 2010, 35, 719.  | 0.1 | 0         |
| 25 | Selection of Vanishing moments of Symlet and Coiflet Wavelets on CT Images. Research Journal of<br>Pharmacy and Technology, 2019, 12, 2404.  | 0.8 | 0         |
| 26 | SVD-Based Linear Precoding Using Channel Estimation for MIMO-OFDM Systems. Advances in Intelligent Systems and Computing, 2020, , 735-745.   | 0.6 | 0         |
| 27 | Design of Modified Code Word for Space Time Block Coded Spatial Modulation. Lecture Notes on Data<br>Engineering and Communications Technologies, 2020, , 398-414.                                     | 0.7 | 0         |
| 28 | Study of Various Algorithms on PAPR Reduction in OFDM System. Lecture Notes on Data Engineering and Communications Technologies, 2020, , 86-93.  | 0.7 | 0         |
| 29 | Scaling Function Based Analysis of Symlet and Coiflet Transform for CT Lung Images. Lecture Notes on Data Engineering and Communications Technologies, 2020, , 726-730.                                | 0.7 | 0         |
| 30 | Performance of Discrete Meyer wavelet Transform on Encoding Levels using Computed Tomography<br>Lung Image. Research Journal of Pharmacy and Technology, 2020, 13, 60.                                 | 0.8 | 0         |