

# Prasanalakshmi B

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5689449/publications.pdf>

Version: 2024-02-01

18  
papers

280  
citations

933447

10  
h-index

1125743

13  
g-index

20  
all docs

20  
docs citations

20  
times ranked

201  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic review of smart health monitoring using deep learning and Artificial intelligence. Neuroscience Informatics, 2022, 2, 100028.	4.5	73
2	A secure cryptosystem from palm vein biometrics. , 2009, , .		30
3	A Novel Approach to Classifying Breast Cancer Histopathology Biopsy Images Using Bilateral Knowledge Distillation and Label Smoothing Regularization. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-11.	1.3	28
4	Improved authentication and computation of medical data transmission in the secure IoT using hyperelliptic curve cryptography. Journal of Supercomputing, 2022, 78, 361-378.	3.6	22
5	Secure Credential Federation for Hybrid Cloud Environment with SAML Enabled Multifactor Authentication using Biometrics. International Journal of Computer Applications, 2012, 53, 13-19.	0.2	17
6	Reducing energy consumption of wireless sensor networks using rules and extreme learning machine algorithm. Journal of Engineering, 2019, 2019, 5443-5448.	1.1	14
7	CUCKOO-ANN Based Novel Energy-Efficient Optimization Technique for IoT Sensor Node Modelling. Wireless Communications and Mobile Computing, 2022, 2022, 1-9.	1.2	14
8	Biometric Cryptosystem Involving Two Traits And Palm Vein As Key. Procedia Engineering, 2012, 30, 303-310.	1.2	13
9	Secure cryptosystem from palm vein biometrics in smart card. , 2010, , .		11
10	Contributions of Machine Learning Models towards Student Academic Performance Prediction: A Systematic Review. Applied Sciences (Switzerland), 2021, 11, 10007.	2.5	11
11	Cancer Diagnosis of Microscopic Biopsy Images Using a Social Spider Optimisation-Tuned Neural Network. Diagnostics, 2022, 12, 11.	2.6	11
12	ECC Based Biometric Encryption of Compressed Image for Security over Network Channels. Lecture Notes in Electrical Engineering, 2013, , 343-351.	0.4	7
13	Two-Way Handshake User Authentication Scheme for e-Banking System. Advances in Intelligent Systems and Computing, 2020, , 135-141.	0.6	5
14	Computational Intelligence-Based Melanoma Detection and Classification Using Dermoscopic Images. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.7	3
15	Enhanced biometric smart key scheme for smart card authentication. , 2014, , .		1
16	Biometric Methods - A Secure Survey. SSRN Electronic Journal, 0, , .	0.4	1
17	An Overview - DNA as a Biometric Data Identifier. SSRN Electronic Journal, 0, , .	0.4	1
18	Optimization of NOE Flights Sensors and Their Integration. , 2019, , .		0