

Adnan Qayyum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5617733/publications.pdf>

Version: 2024-02-01

14
papers

1,762
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

1791
citing authors

#	ARTICLE	IF	CITATIONS
1	Medical Image Analysis using Convolutional Neural Networks: A Review. Journal of Medical Systems, 2018, 42, 226.	3.6	728
2	Medical image retrieval using deep convolutional neural network. Neurocomputing, 2017, 266, 8-20.	5.9	312
3	Secure and Robust Machine Learning for Healthcare: A Survey. IEEE Reviews in Biomedical Engineering, 2021, 14, 156-180.	18.0	230
4	Machine Learning for Predicting Epileptic Seizures Using EEG Signals: A Review. IEEE Reviews in Biomedical Engineering, 2021, 14, 139-155.	18.0	148
5	Securing Connected & Autonomous Vehicles: Challenges Posed by Adversarial Machine Learning and the Way Forward. IEEE Communications Surveys and Tutorials, 2020, 22, 998-1026.	39.4	140
6	Speech Technology for Healthcare: Opportunities, Challenges, and State of the Art. IEEE Reviews in Biomedical Engineering, 2021, 14, 342-356.	18.0	63
7	Security and privacy of internet of medical things: A contemporary review in the age of surveillance, botnets, and adversarial ML. Journal of Network and Computer Applications, 2022, 201, 103332.	9.1	45
8	Securing Machine Learning in the Cloud: A Systematic Review of Cloud Machine Learning Security. Frontiers in Big Data, 2020, 3, 587139.	2.9	28
9	Caveat Emptor: The Risks of Using Big Data for Human Development. IEEE Technology and Society Magazine, 2019, 38, 82-90.	0.8	20
10	EthReview: An Ethereum-based Product Review System for Mitigating Rating Frauds. Computers and Security, 2021, 100, 102094.	6.0	13
11	Making federated learning robust to adversarial attacks by learning data and model association. Computers and Security, 2022, 121, 102827.	6.0	12
12	Mobile Technologies for Managing Non-Communicable Diseases in Developing Countries. Advances in Wireless Technologies and Telecommunication Book Series, 0, , 261-287.	0.4	11
13	Quran Reciter Identification: A Deep Learning Approach. , 2018, , .		7
14	Single-shot retinal image enhancement using untrained and pretrained neural networks priors integrated with analytical image priors. Computers in Biology and Medicine, 2022, 148, 105879.	7.0	5