

# Joyjit Chatterjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8460515/publications.pdf>

Version: 2024-02-01

17  
papers

134  
citations

1937685

4  
h-index

2053705

5  
g-index

18  
all docs

18  
docs citations

18  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Facilitating a smoother transition to renewable energy with AI. Patterns, 2022, 3, 100528.	5.9	6
2	Scientometric review of artificial intelligence for operations & maintenance of wind turbines: The past, present and future. Renewable and Sustainable Energy Reviews, 2021, 144, 111051.	16.4	47
3	A Dual Transformer Model for Intelligent Decision Support for Maintenance of Wind Turbines. , 2020, , .		5
4	Temporal Causal Inference in Wind Turbine SCADA Data Using Deep Learning for Explainable AI. Journal of Physics: Conference Series, 2020, 1618, 022022.	0.4	7
5	Comparative Study of Deep Learning Models for Vehicle Detection in an Unconstrained Road Scenario. , 2020, , .		7
6	Deep learning with knowledge transfer for explainable anomaly prediction in wind turbines. Wind Energy, 2020, 23, 1693-1710.	4.2	34
7	A Robust Automatic Algorithm for Statistical Analysis and Classification of Lung Auscultations. , 2019, , .		2
8	Speech Emotion Recognition Using Cross-Correlation and Acoustic Features. , 2018, , .		8
9	Verification and Debugging of LC-3 Test Bench Environment using System Verilog. , 2018, , .		5
10	A computer vision approach to diagnose Parkinson Disease using Brain CT Images. , 2018, , .		5
11	A Novel Approach Towards Identification of Alcohol and Drug Induced People. , 2018, , .		0
12	An Efficient Real-Time Approach for Detection of Parkinsonâ€™s Disease. Advances in Intelligent Systems and Computing, 2018, , 191-200.	0.6	1
13	A novel approach towards identification of in-flight situation based on air traffic control conversations. , 2017, , .		1
14	Modelling of a GaAs based infrared LED with high efficiency and minimal computation time. , 2017, , .		1
15	An Automatic System for Recognition and Assessment of Anger Using Adaptive Boost. , 2016, , .		1
16	An Automatic and Robust System for Identification of Problematic Call Centre Conversations. , 2016, , .		2
17	Interplay of Economics and the Role of Engineering and Technology. International Journal of Economics & Management Sciences, 2015, 04, .	0.2	0