

# Marcellin Teufack Atemkeng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6711931/publications.pdf>

Version: 2024-02-01

12  
papers

128  
citations

1478280

6  
h-index

1281743

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

248  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrodynamical backflow in X-shaped radio galaxy PKS 2014+55. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1271-1283.	1.6	43
2	Anomaly Detection in Power Generation Plants Using Machine Learning and Neural Networks. Applied Artificial Intelligence, 2020, 34, 64-79.	2.0	17
3	Deep Learning Models Compression for Agricultural Plants. Applied Sciences (Switzerland), 2020, 10, 6866.	1.3	16
4	Transfer Learning for the Detection and Diagnosis of Types of Pneumonia including Pneumonia Induced by COVID-19 from Chest X-ray Images. Diagnostics, 2021, 11, 1480.	1.3	11
5	Using baseline-dependent window functions for data compression and field-of-interest shaping in radio interferometry. Monthly Notices of the Royal Astronomical Society, 2016, 462, 2542-2558.	1.6	10
6	A Reliable Weighting Scheme for the Aggregation of Crowd Intelligence to Detect Fake News. Information (Switzerland), 2020, 11, 319.	1.7	9
7	Integrating AI ethics in wildlife conservation AI systems in South Africa: a review, challenges, and future research agenda. AI and Society, 2023, 38, 245-257.	3.1	6
8	Intelligent Systems Using Sensors and/or Machine Learning to Mitigate Wildlife-Vehicle Collisions: A Review, Challenges, and New Perspectives. Sensors, 2022, 22, 2478.	2.1	5
9	CIAA-RepDroid: A Fine-Grained and Probabilistic Reputation Scheme for Android Apps Based on Sentiment Analysis of Reviews. Future Internet, 2020, 12, 145.	2.4	4
10	WATS-SMS: A T5-Based French Wikipedia Abstractive Text Summarizer for SMS. Future Internet, 2021, 13, 238.	2.4	2
11	The extended H $\alpha$ halo of NGC 4945 as seen by MeerKAT. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	2
12	Fast algorithms to approximate the position-dependent point spread function responses in radio interferometric wide-field imaging. Monthly Notices of the Royal Astronomical Society, 2020, 499, 292-303.	1.6	1