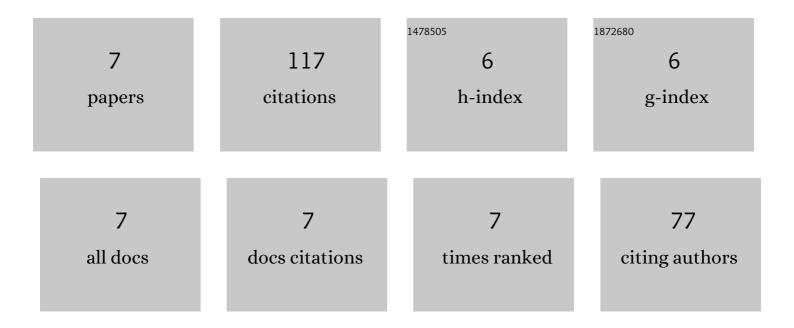
Ahmed Ashraf

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9734150/publications.pdf Version: 2024-02-01



AHMED ASHDAE

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | An interpretable CNN model for classification of partial discharge waveforms in 3D-printed dielectric samples with different void sizes. Neural Computing and Applications, 2022, 34, 11739-11750. | 5.6 | 7 |
| 2 | Deep Learning in High Voltage Engineering: A Literature Review. Energies, 2022, 15, 5005. | 3.1 | 16 |
| 3 | A Convolutional Neural Network-Based Model for Multi-Source and Single-Source Partial Discharge Pattern Classification Using Only Single-Source Training Set. Energies, 2021, 14, 1355. | 3.1 | 11 |
| 4 | A multi-branch deep convolutional fusion architecture for 3D microwave inverse scattering: stored grain application. Neural Computing and Applications, 2021, 33, 13467-13479. | 5.6 | 7 |
| 5 | Full 3D Microwave Breast Imaging Using a Deep-Learning Technique. Journal of Imaging, 2020, 6, 80. | 3.0 | 36 |
| 6 | Pain Expression Recognition Using Occluded Faces. , 2019, , . | | 6 |
| 7 | Enhancement of Multimodal Microwave-Ultrasound Breast Imaging Using a Deep-Learning Technique. Sensors, 2019, 19, 4050. | 3.8 | 34 |