

# Hala M Abdel Mageed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11859415/publications.pdf>

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10  
papers

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citations

1937685

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h-index

1720034

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11  
docs citations

11  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	An integrated scheme for a directional relay in the presence of a series-compensated line. International Journal of Electrical Power and Energy Systems, 2020, 120, 106024.	5.5	13
2	Enhancing the performance of directional relay using a positive-sequence superimposed component. Electrical Engineering, 2020, 102, 591-609.	2.0	8
3	Traceability of DC high voltage measurements using the Josephson voltage standard. Measurement: Journal of the International Measurement Confederation, 2014, 58, 269-273.	5.0	6
4	Adapted Technique for Calibrating Voltage Dividers of AC High-Voltage Measuring Systems. Mapan - Journal of Metrology Society of India, 2020, 35, 11-17.	1.5	4
5	Electrical Metrology Applications of LabVIEW Software. Journal of Software Engineering and Applications, 2013, 06, 113-120.	1.1	4
6	Enhancement of AC high voltage measurementsâ€™ uncertainty using a high voltage divider calibration method. International Journal of Metrology and Quality Engineering, 2015, 6, 207.	1.0	3
7	A New Technique for High Current Calibrations Using Low Voltage Reference Standards. IEEE Instrumentation and Measurement Magazine, 2022, 25, 30-36.	1.6	1
8	Technical Method for Traceability Achievement of DC Voltage Measurements up to 5 kV at NIS, Egypt. , 2018, , .		0
9	Validation of an Improved Optimization Technique for Photovoltaic Modeling. Mapan - Journal of Metrology Society of India, 2020, 35, 365-376.	1.5	0
10	A Traceable System for Automatic Calibration of DC and AC High Current Sources with Current Coils at NIS. Mapan - Journal of Metrology Society of India, 2021, 36, 579-587.	1.5	0