

Measurement

Certificate of Reviewing

Awarded for 46 reviews between July 2023 and April 2026
presented to

SYAH ALAM

in recognition of the review contributed to the journal

The Editors of Measurement





Review History Report

Syah Alam



From: 1 January 2023

To: 28 April 2026

All dates in GMT

Total journals reviewed for:	1
Total reviews completed:	46



Measurement	46
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Syah Alam



From: 1 January 2023

To: 28 April 2026

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Measurement

46 reviews completed

Manuscript title	Revision	Date completed
Steam Flush – Stabilization Time Method for Thermal Diffusivity Measurement and Insulation Characterization of Liquids	1	6 April 2026
High-Sensitivity Interdigital Electrode Microwave Sensor for Liquid Concentration Detection	0	16 March 2026
An Electromagnetic Analysis of a Hexagonal Split Ring Resonator unit cell for, Ka-Band Applications	0	16 March 2026
Steam Flush – Stabilization Time Method for Thermal Diffusivity Measurement and Insulation Characterization of Liquids	0	22 February 2026
Improved Machine-Vision-Based Soap-Bubble Leak Detection Method	1	12 February 2026
Biaxial membrane stress evolution during pellicle mounting and stabilization in semiconductor manufacturing	1	12 February 2026
Improved Machine-Vision-Based Soap-Bubble Leak Detection Method	0	2 December 2025



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Biaxial membrane stress evolution during pellicle mounting and stabilization in semiconductor manufacturing	0	28 November 2025
A New Method for Incipient Fault Diagnosis of Power Transformers based on Image Processing of Phase Resolved Partial Discharge Pattern of Transformer Oil	2	21 October 2025
Real-time high-precision landslide displacement monitoring method based on ionosphere-weighted calibration of GNSS multi-station network	1	21 October 2025
A New Method for Incipient Fault Diagnosis of Power Transformers based on Image Processing of Phase Resolved Partial Discharge Pattern of Transformer Oil	1	21 September 2025
Real-time high-precision landslide displacement monitoring method based on ionosphere-weighted calibration of GNSS multi-station network	0	26 August 2025
Multi-Band Microwave Dielectric Sensing Using a Defected Ground Structure with Dual Interdigital Capacitor Units	2	12 August 2025
Reflective Type Compact Microwave Sensor for Dielectric Material Characterisation	2	12 August 2025
Single-Probe Detection of Breathing Cracks in Rotating Blades via Blade Tip Vibration Signature Integration	0	12 August 2025
Reflective Type Compact Microwave Sensor for Dielectric Material Characterisation	1	23 June 2025

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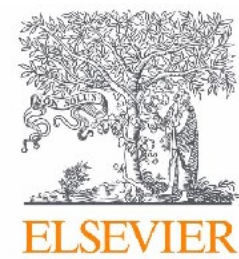
Reflective Type Compact Microwave Sensor for Dielectric Material Characterisation	0	11 May 2025
Multi-Band Microwave Dielectric Sensing Using a Defected Ground Structure with Dual Interdigital Capacitor Units	1	11 May 2025
Optimization of dynamic water flow measurement standard device and research on instrument dynamic characteristics	0	15 December 2024
Multi-Band Microwave Dielectric Sensing Using a Defected Ground Structure with Dual Interdigital Capacitor Units	0	15 December 2024
Modeling and calculation of magnetic noise in nanocrystalline magnetic shielding barrel considering anisotropy and stress effects	1	19 November 2024
Low-temperature-crosstalk humidity fiber sensor based on a thermal expansion-resistant Fabry-Perot interferometer	1	19 November 2024
Internal inspection method for crack defects in ferromagnetic pipelines under remanent magnetization	1	1 October 2024
Detecting impact damage and characterizing pore structure in fractured rocks using nuclear magnetic resonance technology	0	27 September 2024
Internal inspection method for crack defects in ferromagnetic pipelines under remanent magnetization	0	7 August 2024

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Modeling and calculation of magnetic noise in nanocrystalline magnetic shielding barrel considering anisotropy and stress effects	o	4 August 2024
Low-temperature-crosstalk humidity fiber sensor based on a thermal expansion-resistant Fabry-Perot interferometer	o	4 August 2024
DPSM-based edge blurring suppression of ultrasonic measurement of contact state	o	16 July 2024
Sheet Resistance Test of Coated Glass Using Air-gapped Microwave Cylindrical Resonator	o	18 June 2024
Software radio-based detection of Carbon in fly ash in waveguides	o	20 May 2024
Reconstruction of the surface morphology of milling workpieces based on stripe projection and binocular stereo vision	o	6 May 2024
Passive Patch Antenna Sensor with Slotted Ground Used for Classification of Material with Improvements in Installation and Interrogation	o	14 April 2024
Characterization and Performance Enhancement of 4x4 Microstrip Antenna Array in Dusty Atmosphere Using Metasurface-Based Superstrate	1	26 March 2024
Algorithms-based Beamforming for a Narrowband Signal Received by an Antenna Array	1	13 March 2024



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A cross-polarized antenna sensor based on U-shaped resonator for crack sensing	1	13 March 2024
Characterization and Performance Enhancement of 4x4 Microstrip Antenna Array in Dusty Atmosphere Using Metasurface-Based Superstrate	0	20 February 2024
A cross-polarized antenna sensor based on U-shaped resonator for crack sensing	0	28 December 2023
High-energy electron measurements with thin Si detectors	0	23 December 2023
Geotechnical Application of Unmanned Aerial Vehicle (UAV) for Estimation of Ground Settlement after Filling and Compaction	0	28 November 2023
Low-cost improved hexagonal CSRR-based contactless microwave sensor for liquid sensing applications	0	27 November 2023
Algorithms-based Beamforming for a Narrowband Signal Received by an Antenna Array	0	22 November 2023
Nondestructive testing method for internal defects in ferromagnetic materials under weak bias magnetization	1	30 October 2023
Geotechnical Application of Unmanned Aerial Vehicle (UAV) for Estimation of Ground Settlement after Filling and Compaction	2	30 October 2023



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Geotechnical Application of Unmanned Aerial Vehicle (UAV) for Estimation of Ground Settlement after Filling and Compaction	1	27 September 2023
Nondestructive testing method for internal defects in ferromagnetic materials under weak bias magnetization	0	23 September 2023
Material characteristics and machinability of Metal Matrix Composite Materials: A Critical Review on recent advances and future perspectives	0	30 July 2023
