

# Sallehuddin Ibrahim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11071436/publications.pdf>

Version: 2024-02-01

15  
papers

173  
citations

1307594

7  
h-index

1474206

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Narrow Band Vibration Measurement System With Electrodynamics Transducer Seismograph and Modeling Verification. IEEE Sensors Journal, 2020, 20, 4768-4777.	4.7	1
2	Finite element simulation for detecting the foreign body based on ultrasonic sensor. Journal of Food Process Engineering, 2018, 41, e12595.	2.9	0
3	Ultrasonic tomography for detecting foreign objects in refrigerated milk cartons. International Journal of Dairy Technology, 2018, 71, 1005-1011.	2.8	10
4	Noninvasive techniques for detection of foreign bodies in food: A review. Journal of Food Process Engineering, 2018, 41, e12808.	2.9	33
5	Performance of Coating Materials on Planar Electromagnetic Sensing Array to Detect Water Contamination. IEEE Sensors Journal, 2017, 17, 5244-5251.	4.7	23
6	Artificial Neural Network Approach for Predicting the Water Turbidity Level Using Optical Tomography. Arabian Journal for Science and Engineering, 2016, 41, 3369-3379.	1.1	14
7	Two phase flow imaging using infra red tomography. , 2015, , .		0
8	An ultrasonic system for determining papaya physiological properties. AIP Conference Proceedings, 2015, , .	0.4	0
9	Selective membrane for detecting nitrate based on planar electromagnetic sensors array. , 2015, , .		9
10	Nitrate and Sulfate Estimations in Water Sources Using a Planar Electromagnetic Sensor Array and Artificial Neural Network Method. IEEE Sensors Journal, 2015, 15, 497-504.	4.7	33
11	An application of Independent Component Analysis method for estimating the quality level of water using optical tomography. , 2013, , .		0
12	Low-cost sensor array design optimization based on planar electromagnetic sensor design for detecting nitrate and sulphate. , 2013, , .		6
13	Planar Electromagnetic Sensor Based Estimation of Nitrate Contamination in Water Sources Using Independent Component Analysis. IEEE Sensors Journal, 2012, 12, 2024-2034.	4.7	35
14	Lensed optical fiber sensors for on-line measurement of flow. ISA Transactions, 2002, 41, 13-18.	5.7	7
15	The role of university in promoting and developing technology: a case study of Universiti Teknologi Malaysia. Higher Education Policy, 1997, 10, 121-126.	2.0	2