Igor Zakharov

List of Publications by Year
in descending order

14	61	1684188 5	1720034 7
papers	citations	h-index	g-index

14	14	14	15
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Measurement uncertainty evaluation by kurtosis method at calibration of a household water meter. , 2020, , .		1
2	Nonlinearity Correction in Dynamic Measuring Devices Using Neural Network Models. , 2020, 24, 57-60.	0.1	0
3	Error vs Uncertainty: mathematical, terminological and conceptual aspects of evaluating the characteristics of measurement accuracy. , 2020, , .		1
4	Research of the Uncertainty of Measurement Frequencies and Definitions of the Frequency Signal in the Waveguide with Respect to Power. , 2019, , .		0
5	The measurement uncertainty analysis of the oil concentration in the sunflower seed. , 2019, , .		1
6	Reduction of the measurand estimate bias for nonlinear model equation. Journal of Physics: Conference Series, 2018, 1065, 212002.	0.4	6
7	Estimation of Expanded Uncertainty in Measurement When Implementing a Bayesian Approach. Measurement Techniques, 2018, 61, 342-346.	0.6	8
8	Verification of the Indicating Measuring Instruments Taking into Account their Instrumental Measurement Uncertainty. Measurement Science Review, 2017, 17, 269-272.	1.0	1
9	Peculiarity of measurement instruments verification by results of their calibrations. , 2017, , .		2
10	Some examples of the evaluation of measurement uncertainty. Measurement Techniques, 2013, 56, 591-598.	0.6	9
11	Methods, models, and budgets for estimation of measurement uncertainty during calibration. Measurement Techniques, 2011, 54, 387-399.	0.6	18
12	Estimating measurement uncertainty on the basis of observed and logical correlation. Measurement Techniques, 2007, 50, 808-816.	0.6	10
13	Algorithms for Reliable and Effective Estimation of Type A Uncertainty. Measurement Techniques, 2005, 48, 427-437.	0.6	4
14	Identification of the Dynamic Characteristics of Aperiodic Microwave Power Transducers. Telecommunications and Radio Engineering (English Translation of Elektrosvyaz and Radiotekhnika), 1998, 52, 19-23.	0.4	0