

# Vladimir Teleshevskii

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

239  
citations

1307594

7  
h-index

940533

16  
g-index

25  
all docs

25  
docs citations

25  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement problems in technological shaping processes. Measurement Techniques, 2011, 54, 744-749.	0.6	85
2	Contemporary state and outlook for development of metrological assurance in the machine-building industry. Measurement Techniques, 2013, 55, 1311-1315.	0.6	58
3	The problems of metrological support for the preparation of production in machine construction. Measurement Techniques, 2012, 55, 526-529.	0.6	16
4	Laser correction of geometric errors of multi-axis programmed-controlled systems. Measurement Techniques, 2012, 55, 535-541.	0.6	12
5	A heterodyne laser interferometer with digital phase conversion. Measurement Techniques, 2006, 49, 545-551.	0.6	9
6	Determination of the True Temperature During Selective Laser Melting of Metal Powders Based on Measurements with an Infrared Camera. Measurement Techniques, 2016, 59, 971-974.	0.6	8
7	System for computer aided design and fabrication of means of linear-angular measurement based on three-dimensional parametric modelling. Measurement Techniques, 2011, 54, 869-873.	0.6	7
8	Computerization of measuring microscopes with digital analysis of images. Measurement Techniques, 2006, 49, 797-802.	0.6	6
9	Smart computer microscopy for measurement of linear and angular dimensions of work pieces. Measurement Techniques, 2011, 54, 853-858.	0.6	6
10	Heterodyne methods of laser interferometry on the basis of acoustic light modulation. Measurement Techniques, 1975, 18, 70-74.	0.6	5
11	Features of Numerical Processing of Measurement Information for High-Precision Linear and Angular Measurements. Measurement Techniques, 2017, 59, 1254-1259.	0.6	5
12	Computerization of white-light contact interferometers based on optical image processing. Measurement Techniques, 2006, 49, 679-684.	0.6	4
13	Heterodyne laser interferometric techniques based on Fresnel diffraction. Measurement Techniques, 2011, 54, 859-864.	0.6	4
14	A computerized data acquisition system for measuring planarity deviations with electronic levels. Measurement Techniques, 2004, 47, 1055-1060.	0.6	3
15	Automatic Correction of Three-Dimensional Geometric Errors in Computer Controlled Measurement and Technological Systems. Measurement Techniques, 2015, 58, 747-751.	0.6	3
16	Recursive robust parameter estimation in automated informationâ€™Measuring systems. Measurement Techniques, 1997, 40, 319-323.	0.6	2
17	Analysis of Volumetric Geometric Accuracy in Multi-Axis Measurement and Technological Systems based on Laser Measurements. Measurement Techniques, 2014, 56, 1358-1363.	0.6	2
18	Laser Modulation Interference Microscopy as a Means of Controlling the Form and Roughness of Optical Surfaces. Measurement Techniques, 2015, 58, 772-776.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Phase methods for measuring linear displacements on the basis of acoustical modulation of light. Measurement Techniques, 1974, 17, 1108-1112.	0.6	1
20	Laser heterodyne method of shift measurement using acousto-optic interaction. Measurement Techniques, 1984, 27, 988-990.	0.6	1
21	Optoelectronic modulation in photoelectric measurements of linear and angular parameters. Measurement Techniques, 1973, 16, 358-364.	0.6	0
22	Optical linear scales based on the modulation of light by sound. Measurement Techniques, 1973, 16, 1317-1320.	0.6	0
23	Improving the accuracy of measurement of parts with contaminated surfaces by multichannel optoelectronic systems. Measurement Techniques, 1995, 38, 989-992.	0.6	0
24	Analysis of Phase Noise in Heterodyne Interferometry with Acousto-Optical Transformation of Light Frequency. Measurement Techniques, 2014, 57, 22-28.	0.6	0
25	Null-Point Migration of a Multicoordinate System under a Static Load. Russian Engineering Research, 2019, 39, 1077-1079.	0.6	0