

Oleh V Lychak

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

50
citations

1684188

5
h-index

1720034

7
g-index

23
all docs

23
docs citations

23
times ranked

21
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the mechanism damage using model of vibration signal as a periodically correlated random process. Procedia Structural Integrity, 2022, 36, 122-129.	0.8	1
2	Висхідні компоненти вузькополосних періодично-нестационарних випадкових сигналів. Інформаційні системи та комп'ютери, 2021, 1, 696-713.	0.6	2
3	Методи виявлення прихованої періодичності для виявлення дефектів коробки передач. Сенсори, 2021, 21, 6138.	3.8	12
4	The Quadrature Components of Narrowband Periodically Non-stationary Random Signals. Advances in Intelligent Systems and Computing, 2021, , 696-713.	0.6	2
5	Stochastic model of the gearbox pair vibration. Information Extraction and Processing, 2021, 2021, 26-31.	0.2	0
6	Development of the finishing and strengthening technological operations using SADT-technologies. Ukrainian Journal of Mechanical Engineering and Materials Science, 2019, 5, 57-69.	0.4	0
7	Speckle correlation method for monitoring of localized corrosion degree in water environment. Information Extraction and Processing, 2019, 2019, 59-72.	0.2	0
8	Improving the accuracy of derivation of the Williams's™ series parameters under mixed (I+II) mode loading by compensation of measurement bias in the stress field components data. Measurement Science and Technology, 2016, 27, 125203.	2.6	5
9	Evaluation of random errors in Williams's™ series coefficients obtained with digital image correlation. Measurement Science and Technology, 2016, 27, 035203.	2.6	7
10	Determination of the Field of Local Displacements by the Digital Speckle Correlation Method with Adaptive Segmentation of the Images. Materials Science, 2014, 49, 660-666.	0.9	6
11	Estimation of the accuracy of determination of the Williams coefficients under the conditions of normal cleavage. Materials Science, 2013, 48, 664-670.	0.9	3
12	Single-step phase-shifting speckle interferometry. Materials Science, 2007, 43, 554-567.	0.9	12
13	<title>Influence of possible ways of remote sensing data and digital data nonlinear transformation on the results of unsupervised classification</title>. , 2000, , .		1
14	Title is missing!. Materials Science, 2000, 36, 602-606.	0.9	0
15	Errors of the shadow image of a lying drop of melt caused by the divergence of illuminating rays. Materials Science, 2000, 36, 401-405.	0.9	0
16	20-channel airborne spectrometer 8- to 13-mkm range. , 1999, 3750, 567.		0
17	Use of polarization contrast for determination of dimensions of the contour of a sessile melt drop. Materials Science, 1997, 33, 688-692.	0.9	1

#	ARTICLE	IF	CITATIONS
19	<title>One method for ionizing radiation sources detection on earth surface</title>. , 1995, , .		0
20	<title>Algorithm for multipolarization radar images treaty</title>. , 1995, 2487, 422.		0
21	<title>One method for polarization images treatment</title>. , 1994, , .		0
22	One method of imaging polarimetry for remote sensing purposes: the technique accuracy investigations. , 1994, 2265, 390.		0
23	<title>Earth surface anisotropy: studying with photopolarimetry</title>. , 1993, 2028, 375.		0