

Vladimir Syasko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6510962/publications.pdf>

Version: 2024-02-01

10
papers

44
citations

1937685

4
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Metrological Assurance and Standardization of Advanced Tools and Technologies for nondestructive Testing and Condition Monitoring (NDT4.0). <i>Research in Nondestructive Evaluation</i> , 2020, 31, 325-339.	1.1	3
2	Measurement of Electromagnetic Parameters of Metal-Coating Thickness Measures. <i>Russian Journal of Nondestructive Testing</i> , 2018, 54, 698-710.	0.9	14
3	Low-frequency broadband ultrasonic transducers for testing articles that are manufactured of large-structure and composite materials. Part 2. excitation of low-frequency ultrasonic wide-band signals. <i>Russian Journal of Nondestructive Testing</i> , 2015, 51, 407-421.	0.9	1
4	Low-frequency broadband ultrasonic transducers for testing articles manufactured of large-structure and composite materials. Part 1. complete and partial degeneracy of vibration modes in piezoelectric elements of different geometric shapes. <i>Russian Journal of Nondestructive Testing</i> , 2015, 51, 338-351.	0.9	5
5	Optimization of the parameters of primary measuring transducers that use the MFL technology. <i>Russian Journal of Nondestructive Testing</i> , 2015, 51, 513-519.	0.9	3
6	A Finite-element modeling of a probe of eddy-current quality testing of soldered joints in turbogenerator windings. <i>Russian Journal of Nondestructive Testing</i> , 2014, 50, 264-273.	0.9	1
7	On the calibration of eddy-current phase transducers based on the example of thickness gages for zinc coatings. <i>Russian Journal of Nondestructive Testing</i> , 2013, 49, 505-509.	0.9	2
8	Measuring the thicknesses of the walls of carbon composite materials using the eddy-current phase method. <i>Russian Journal of Nondestructive Testing</i> , 2011, 47, 561-567.	0.9	4
9	Assurance of the reliability of results of measurements of the thickness of metallic coatings performed by means of magnetic and eddy current methods in a machine shop. <i>Measurement Techniques</i> , 2011, 54, 275-280.	0.6	0
10	Measuring the thicknesses of nonferromagnetic metal coatings on nonferrous metal products using the eddy-current frequency method. <i>Russian Journal of Nondestructive Testing</i> , 2010, 46, 898-905.	0.9	11