

# Vladimir Syasko

## List of Publications by Year in descending order

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10  
papers

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1937685

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1720034

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of Electromagnetic Parameters of Metal-Coating Thickness Measures. Russian Journal of Nondestructive Testing, 2018, 54, 698-710.	0.9	14
2	Measuring the thicknesses of nonferromagnetic metal coatings on nonferrous metal products using the eddy-current frequency method. Russian Journal of Nondestructive Testing, 2010, 46, 898-905.	0.9	11
3	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. Russian Journal of Nondestructive Testing, 2015, 51, 338-351.	0.9	5
4	Measuring the thicknesses of the walls of carbon composite materials using the eddy-current phase method. Russian Journal of Nondestructive Testing, 2011, 47, 561-567.	0.9	4
5	Optimization of the parameters of primary measuring transducers that use the MFL technology. Russian Journal of Nondestructive Testing, 2015, 51, 513-519.	0.9	3
6	Metrological Assurance and Standardization of Advanced Tools and Technologies for nondestructive Testing and Condition Monitoring (NDT4.0). Research in Nondestructive Evaluation, 2020, 31, 325-339.	1.1	3
7	On the calibration of eddy-current phase transducers based on the example of thickness gages for zinc coatings. Russian Journal of Nondestructive Testing, 2013, 49, 505-509.	0.9	2
8	A Finite-element modeling of a probe of eddy-current quality testing of soldered joints in turbogenerator windings. Russian Journal of Nondestructive Testing, 2014, 50, 264-273.	0.9	1
9	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. Russian Journal of Nondestructive Testing, 2015, 51, 407-421.	0.9	1
10	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. Measurement Techniques, 2011, 54, 275-280.	0.6	0