

# Liudmyla L Titova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1107037/publications.pdf>

Version: 2024-02-01

19  
papers

110  
citations

1937685

4  
h-index

1720034

7  
g-index

19  
all docs

19  
docs citations

19  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	Research of vibroacoustic diagnostics of fuel system of engines of combine harvesters. , 2019, , .		41
2	Determiantion of energy characteristics of material destruction in the crushing chamber of the vibration crusher. Eastern-European Journal of Enterprise Technologies, 2021, 4, 41-49.	0.5	17
3	Modification of Mechanical Properties of High-Strength Titanium Alloys VT23 and VT23M Due to Impact-Oscillatory Loading. Metals, 2019, 9, 80.	2.3	14
4	Engineering management of starter cultures in study of temperature of fermentation of sour-milk drink with apiproducts. Potravinarstvo, 0, 14, 1047-1054.	0.6	11
5	Experimental evaluation of energy parameters of volumetric vibroseparation of bulk feed from grain. , 2021, , .		8
6	Study of Methane Fermentation of Cattle Manure in the Mesophilic Regime with the Addition of Crude Glycerine. Energies, 2022, 15, 3439.	3.1	7
7	TECHNOLOGY OF PRODUCING REINFORCED CONCRETE COLUMNS OF CIRCULAR CROSS-SECTIONAL AND INVESTIGATION OF THEIR STRAIN-STRESS STATE AT TRANSVERSE-LONGITUDINAL BENDING. Acta Polytechnica, 2019, 59, 510-517.	0.6	4
8	Probabilistic method of analysis of degree of operating hazards of tractors on basis of detection details. Machinery & Energetics, 2019, 10, 121-126.	0.2	2
9	Optimization of the load of the cleaning link in depending on the service life. Machinery & Energetics, 2019, 10, 97-102.	0.2	1
10	Analytical model to determine rate of recovery of resource units of machines for forestry work. Machinery & Energetics, 2019, 10, 135-140.	0.2	1
11	Criteria for evaluation of efficiency of using machines in agricultural complex. Machinery & Energetics, 2020, 11, 151-156.	0.2	1
12	Research of technical systems of materials sorting processes. , 2021, , 43-56.		1
13	Research of technical systems of processes of mixing materials. , 2021, , 57-76.		1
14	Technological effectiveness of machine for digging seedlings in nursery grown on vegetative rootstocks. , 2022, , .		1
15	Influence of dynamic characteristics of tractor hydrocylinders on its workship. Machinery & Energetics, 2019, 10, 145-150.	0.2	0
16	Further scrolling mode for diagnosing cylinder-piston group of engines of machines for forestry machinery. Machinery & Energetics, 2019, 10, 31-37.	0.2	0
17	Statistical method to determine solutions for repair of transport vehicles at agroindustrial complex. Machinery & Energetics, 2019, 10, 37-41.	0.2	0
18	Improvement of maintenance of machines for forestry works during the diagnostics of technical state of operating materials. Machinery & Energetics, 2020, 11, 147-154.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Technological effectiveness of tillage unit with working bodies of parquet type in technologies of cultivation of grain crops. , 2022, , .		0