

Juraj Jablonick $\tilde{A}^{1/2}$

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9341892/publications.pdf>

Version: 2024-02-01

16
papers

54
citations

1937685

4
h-index

1720034

7
g-index

16
all docs

16
docs citations

16
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Research of Biodegradable Fluid Impacts on Operation of Tractor Hydraulic System. Acta Technologica Agriculturae, 2017, 20, 42-45.	0.9	16
2	Design of a laboratory hydraulic device for testing of hydraulic pumps. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2013, 61, 1313-1319.	0.4	9
3	Oxidative stability of fatty acid alkyl esters: a review.. Potravinarstvo, 2015, 9, 417-426.	0.6	9
4	Monitoring of Selected Physical and Chemical Parameters of Test Oil in the Wet Disc Brake System. Acta Technologica Agriculturae, 2020, 23, 46-52.	0.9	5
5	Assessment of Technical and Ecological Parameters of a Diesel Engine in the Application of New Samples of Biofuels. Journal of Marine Science and Engineering, 2022, 10, 1.	2.6	4
6	RESEARCH OF LIMITED AND UNLIMITED EMISSION EFFECT ON THE ENVIRONMENT DURING THE BURNING OF ALTERNATIVE FUELS IN AGRICULTURAL TRACTORS. Journal of Central European Agriculture, 2013, 14, 1402-1414.	0.6	3
7	Possible Solutions for Checking Particulate Matter Filters (DPF) in Motor Vehicles. Advanced Materials Research, 2014, 1059, 119-125.	0.3	2
8	Implementation of a New Methodology of Emission Inspections in Motor Vehicles with an Advanced Emission System. Acta Technologica Agriculturae, 2013, 16, 10-13.	0.9	2
9	Comparison of Two Designs of Differential Planetary Gear with Differential in Output. Advanced Materials Research, 0, 801, 13-18.	0.3	1
10	Measurement of Limited and Unlimited Emissions during Burning of Alternative Fuels in the Tractor's Engines. , 0, , .		1
11	Verification Measurement of Laboratory Test Equipment for Evaluation of Technical Properties of Automotive Oil Filters. Applied Sciences (Switzerland), 2021, 11, 8435.	2.5	1
12	Comparing the Hydraulic Control of Tractor Three-point Hitch. Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis, 2014, 62, 939-944.	0.4	1
13	Diagnostics of emission condition of compression ignition engine in utilization of tested substance. MATEC Web of Conferences, 2019, 302, 01022.	0.2	0
14	Industrially processed oilseed rape in the production of table eggs. Potravinarstvo, 2016, 10, 359-365.	0.6	0
15	Monitoring of Physical Properties of Transmission-Hydraulic Fluid by Simulating the Operation Load of Agricultural Machine's Hydraulic Pump Under Laboratory Conditions. Lecture Notes in Networks and Systems, 2020, , 403-410.	0.7	0
16	Comparison of Smoke Emissions in Different Combustion Engine Fuels. Acta Technologica Agriculturae, 2020, 23, 201-207.	0.9	0