

András Lajos Nagy

List of Publications by Year in descending order

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9
papers

75
citations

1684188

5
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive assessment of oil degradation patterns in petrol and diesel engines observed in a field test with passenger cars – Conventional oil analysis and fuel dilution. Tribology International, 2021, 161, 107079.	5.9	33
2	Rapid Fleet Condition Analysis through Correlating Basic Vehicle Tracking Data with Engine Oil FT-IR Spectra. Lubricants, 2021, 9, 114.	2.9	10
3	Artificial Aging Experiments of Neat and Contaminated Engine Oil Samples. Lubricants, 2021, 9, 63.	2.9	9
4	A friction and wear study of laboratory aged engine oil in the presence of diesel fuel and oxymethylene ether. Tribology - Materials, Surfaces and Interfaces, 2019, 13, 20-30.	1.4	8
5	Wear behaviour of ceramic particle reinforced atmospheric plasma spray coatings on the cylinder running surface of internal combustion engines. Wear, 2022, 502-503, 204373.	3.1	7
6	Investigation of Used Engine Oil Lubricating Performance Through Oil Analysis and Friction and Wear Measurements. Acta Technica Jaurinensis, 0, , .	1.1	4
7	Effect of locally increased melted layer thickness on the mechanical properties of laser sintered tool steel parts. IOP Conference Series: Materials Science and Engineering, 2018, 426, 012014.	0.6	2
8	Artificial Aging of Ultra-low Viscosity Lubricant Samples on a Programmable Oil Aging Rig. Lecture Notes in Mechanical Engineering, 2021, , 139-147.	0.4	2
9	A Review on the Effect of Alternative Fuels on the Friction and Wear of Internal Combustion Engines. Lecture Notes in Mechanical Engineering, 2018, , 42-55.	0.4	0