

Andr s Lajos Nagy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8881216/publications.pdf>

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