

# Luiz Fernando Milanez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10835859/publications.pdf>

Version: 2024-02-01

7  
papers

113  
citations

1684188  
5  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat release and engine performance effects of soybean oil ethyl ester blending into diesel fuel. Energy, 2011, 36, 3907-3916.	8.8	46
2	A new engine indicating measurement procedure for combustion heat release analysis. Applied Thermal Engineering, 2009, 29, 1657-1675.	6.0	31
3	Thermally Developing Forced Convection of Non-Newtonian Fluids Inside Elliptical Ducts. Heat Transfer Engineering, 2004, 25, 13-22.	1.9	18
4	Effect of soybean oil ethyl ester/diesel fuel blends on engine efficiency. International Journal of Vehicle Design, 2009, 50, 229.	0.3	9
5	Natural convection due to a heat source on a vertical plate. International Journal of Heat and Mass Transfer, 2004, 47, 1227-1232.	4.8	7
6	Notes on a methodology for combustion detection in diesel engines through in-cylinder pressure derivative signal. Mechanical Systems and Signal Processing, 2011, 25, 3209-3210.	8.0	2
7	Preliminary Study of Natural Convection Due to a Small Heat Source on an Isothermal Wall. , 2010, , .		0