

# Ob Nilaphai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8813156/publications.pdf>

Version: 2024-02-01

5  
papers

47  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spray and combustion characterizations of ABE/Dodecane blend in comparison to alcohol/Dodecane blends at high-pressure and high-temperature conditions. <i>Fuel</i> , 2018, 225, 542-553.	6.4	18
2	Expansion heat release and thermal efficiency of acetone-butanol-ethanol-diesel blended fuel (ABE20) combustion in piston engine. <i>Fuel</i> , 2022, 309, 122214.	6.4	10
3	Impact of nitric oxide on n-heptane and n-dodecane autoignition in a new high-pressure and high-temperature chamber. <i>Proceedings of the Combustion Institute</i> , 2019, 37, 3319-3326.	3.9	8
4	Characterization of the ECN spray A in different facilities. Part 2: spray vaporization and combustion. <i>Oil and Gas Science and Technology</i> , 2020, 75, 78.	1.4	6
5	Characterization of the ECN spray A in different facilities. Part 1: boundary conditions characterization. <i>Oil and Gas Science and Technology</i> , 2020, 75, 35.	1.4	5