

# Hans-Peter Rabl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11207652/publications.pdf>

Version: 2024-02-01

8  
papers

96  
citations

1937685

4  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combustion and emission characteristics of a 2.2L common-rail diesel engine fueled with jatropha oil, soybean oil, and diesel fuel at various EGR-rates. Fuel, 2018, 228, 23-29.	6.4	30
2	Optimising the biodiesel production process: Implementation of glycerol derivatives into biofuel formulations and their potential to form hydrofuels. Fuel, 2020, 264, 116695.	6.4	29
3	Potential Technical Approaches for Improving Low-Temperature NO <sub>x</sub> Conversion of Exhaust Aftertreatment Systems. Chemie-Ingenieur-Technik, 2018, 90, 762-773.	0.8	14
4	A New Measurement Technique for Online Oil Dilution Measurement. SAE International Journal of Fuels and Lubricants, 0, 6, 594-604.	0.2	9
5	New completely renewable biofuels: formulations and engine tests on an unmodified up-to-date diesel engine. Green Chemistry, 2018, 20, 3308-3317.	9.0	7
6	Investigations on the Liquid-Phase Decomposition of AdBlue Urea for the Selective Catalytic Reduction Process. Chemie-Ingenieur-Technik, 2019, 91, 961-968.	0.8	2
7	Investigations on the decomposition of AdBlue urea in the liquid phase at low temperatures by an electrochemically induced pH shift. Monatshefte für Chemie, 2019, 150, 1633-1641.	1.8	1
8	Combustion characteristics of pure rapeseed oil fuel after injection in a constant volume combustion chamber with a non-road mobile machinery engine solenoid injector. Fuel, 2022, 320, 123979.	6.4	0