

Helmut Eichlseder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10698211/publications.pdf>

Version: 2024-02-01

11
papers

227
citations

1684188

5
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixtures of hydrogen and methane in the internal combustion engine – Synergies, potential and regulations. International Journal of Hydrogen Energy, 2012, 37, 11531-11540.	7.1	61
2	Wasserstoff in der Fahrzeugtechnik. , 2018, , .		50
3	New and Innovative Combustion Systems for the H2-ICE: Compression Ignition and Combined Processes. SAE International Journal of Engines, 0, 2, 1231-1250.	0.4	35
4	Experimental and simulative investigation of flame–wall interactions and quenching in spark-ignition engines. Automotive and Engine Technology, 2017, 2, 25-38.	1.1	24
5	Electricity Powering Combustion: Hydrogen Engines. Proceedings of the IEEE, 2012, 100, 427-439.	21.3	23
6	Electrified powertrains for wheel-driven non-road mobile machinery. Automotive and Engine Technology, 2021, 6, 1-13.	1.1	6
7	Variable mixtures of hydrogen and methane in the internal combustion engine of a prototype vehicle: regulations, safety and potential. International Journal of Vehicle Design, 2010, 54, 137.	0.3	5
8	Extended expansion linkage engine: a concept to increase the efficiency. Automotive and Engine Technology, 2018, 3, 83-92.	1.1	2
9	Cold emission optimization of a diesel- and alternative fuel-driven CI engine. Automotive and Engine Technology, 0, , 1.	1.1	1
10	Direkteinblasung von gasförmigen Kraftstoffen. , 2017, , 515-572.		1
11	Antriebe. , 2021, , 461-860.		0