

Chen Chen

List of Publications by Year in descending order

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7
papers

62
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of inner flow and near-field spray patterns of the non-circular diesel injector. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2022, 47, 1.	1.3	2
2	Experimental and numerical investigation on inner flow and spray characteristics of elliptical GDI injectors with large aspect ratio. <i>Energy</i> , 2021, 224, 120119.	8.8	9
3	Experimental study on the flow field distribution characteristics of a gas-liquid swirl coaxial injector under ambient pressure. <i>Aerospace Science and Technology</i> , 2021, 114, 106757.	4.8	11
4	Experimental study on the flow field distribution characteristics of an open-end swirl injector under ambient pressure. <i>Aerospace Science and Technology</i> , 2020, 98, 105691.	4.8	9
5	Investigation of the spray formation and breakup process in an open-end swirl injector. <i>Science Progress</i> , 2020, 103, 003685042094616.	1.9	9
6	Effect of geometric and operating parameters on the spray characteristics of an open-end swirl injector. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Aerospace Engineering</i> , 2019, 233, 4457-4467.	1.3	5
7	The spray characteristics of an open-end swirl injector at ambient pressure. <i>Aerospace Science and Technology</i> , 2017, 67, 78-87.	4.8	17