

Lav Kumar Kaushik

List of Publications by Year in descending order

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9
papers

74
citations

1684188
5
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1872680
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9
all docs

9
docs citations

9
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance, economic and pilot studies on canister-based methanol stove for household cooking application. <i>Energy for Sustainable Development</i> , 2022, 66, 117-124.	4.5	7
2	Performance analysis of a biogas operated porous radiant burner for domestic cooking application. <i>Environmental Science and Pollution Research</i> , 2021, 28, 12168-12177.	5.3	6
3	Clustered Porous Radiant Burner: A cleaner alternative for cooking systems in small and medium scale applications. <i>Journal of Cleaner Production</i> , 2021, 308, 127276.	9.3	12
4	Thermal and economic performance assessments of waste cooking oil /kerosene blend operated pressure cook-stove with porous radiant burner. <i>Energy</i> , 2020, 206, 118102.	8.8	16
5	Performance Assessment of a Porous Radiant Cook Stove Fueled with Blend of Waste Vegetable Oil (WVO) and Kerosene. <i>Energy Procedia</i> , 2019, 158, 2391-2396.	1.8	6
6	Life cycle Assessment (LCA) and Techno-economic Assessment (TEA) of medium scale (5â€“10â€“kW) LPG cooking stove with two-layer porous radiant burner. <i>Applied Thermal Engineering</i> , 2018, 133, 316-326.	6.0	25
7	Experimental Analysis of a Porous Radiant Pressurized Cook Stove by Using a Blend of Waste Cooking Oil (WCO) and Kerosene. , 2018, , .		2
8	ASSESSMENT OF ENERGY SAVING POTENTIAL IN SELF ASPIRATED LPG STOVE WITH POROUS RADIANT BURNER. , 2018, , .		0
9	Design and Life Cycle Assessment of small-scale medical waste incinerator equipped with Porous Radiant Burner for remote areas. <i>Indian Chemical Engineer</i> , 0, , 1-14.	1.5	0