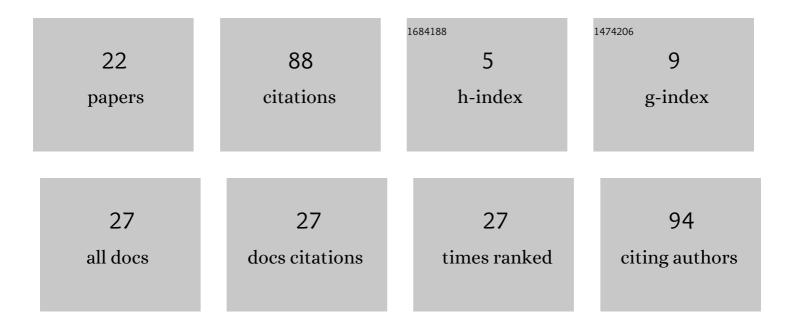
Liansheng Liu

List of Publications by Year in descending order

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LIANSHENC LUL

#	Article	IF	CITATIONS
1	Theoretical Research on Flow and Heat Transfer Characteristics of Hydrostatic Oil Film in Flat Microfluidic Boundary Layer. Energies, 2022, 15, 2443.	3.1	Ο
2	10.1063/5.0086604.1., 2022,,.		0
3	The aerobreakup of bubbles in continuous airflow. Physics of Fluids, 2022, 34, 043317.	4.0	1
4	10.1063/5.0086604.2., 2022, , .		0
5	10.1063/5.0086604.4., 2022,,.		0
6	Jetting behavior as a bubble bursts in free space. Physics of Fluids, 2021, 33, .	4.0	7
7	Research On Non-boiling Evaporation Behavior of Fixed Droplets On Aluminum Plate Surface. Journal of Heat Transfer, 2021, , .	2.1	1
8	Experimental study on formation mechanism of main droplets and elimination method of satellite droplets in jet process. Physics of Fluids, 2021, 33, .	4.0	6
9	Experimental research on spray evaporative cooling system applied to air-cooled chiller condenser. Energy Reports, 2020, 6, 906-913.	5.1	30
10	Energy equilibrium analysis in the effervescent atomization. Open Physics, 2020, 18, 925-932.	1.7	1
11	Effect of the inner-surface baffles on the tangential acoustic mode in the cylindrical combustor. Open Physics, 2020, 18, 1215-1222.	1.7	2
12	Effect of Non-Coal Heating and Traditional Heating on Indoor Environment of Rural Houses in Tianjin. International Journal of Environmental Research and Public Health, 2019, 16, 77.	2.6	5
13	Effect of the two-phase hybrid mode of effervescent atomizer on the atomization characteristics. Open Physics, 2019, 17, 960-965.	1.7	5
14	Research on a Household Dual Heat Source Heat Pump Water Heater with Preheater Based on ASPEN PLUS. Energies, 2016, 9, 1026.	3.1	17
15	Effect of velocity profile on instability of the viscoelastic liquid sheet. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2015, 229, 2031-2044.	2.1	1
16	Numerical Simulation Research on the Process of Reburning South American Coal and Cornstalk. Energies, 2015, 8, 9434-9451.	3.1	0
17	Low Temperature Performance of Selective Catalytic Reduction of NO with NH3 under a Concentrated CO2 Atmosphere. Energies, 2015, 8, 12331-12341.	3.1	10
18	Research on the secondary air position for the one-dimensional model of low NOx combustion. , 2012, , .		0

#	Article	IF	CITATIONS
19	A Simplified One-Dimensional Model of Low NOx Ignition for the Direct Flow of Pulverized Coal. , 2011, , .		1
20	Effect of Recirculated Flue Gas Position on Combustion and NO Emission for High Temperature Air Combustion. , 2011, , .		1
21	B313 NUMERICAL SIMULATION OF GAS FIRE BACKDRAFT PHENOMENON(Fire). The Proceedings of the International Conference on Power Engineering (ICOPE), 2009, 2009.3, _3-1293-133	0.0	0
22	B312 EXPERIMENTAL RESEARCH ON GAS FIRE FLASHOVER(Fire). The Proceedings of the International Conference on Power Engineering (ICOPE), 2009, 2009.3, _3-1233-127	0.0	0