

Robert Wejkowski

List of Publications by Year in descending order

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11
papers

90
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Full-scale study on halloysite fireside additive in 230t/h pulverized coal utility boiler. Energy, 2015, 92, 33-39.	8.8	22
2	High-temperature corrosion in a multifuel circulating fluidized bed (CFB) boiler co-firing refuse derived fuel (RDF) and hard coal. Fuel, 2022, 324, 124749.	6.4	16
3	Selective catalytic reduction in a rotary air heater (RAH-SCR). Energy, 2018, 145, 367-373.	8.8	11
4	Heat Transfer and Pressure Loss In Combined Tube Banks With Triple-Finned Tubes. Heat Transfer Engineering, 2016, 37, 45-52.	1.9	10
5	Numerical research on the SNCR method in a grate boiler equipped with the innovative FJBS system. Energy, 2020, 207, 118240.	8.8	10
6	Full-Scale Investigation of Dry Sorbent Injection for NOx Emission Control and Mercury Retention. Energies, 2021, 14, 7787.	3.1	8
7	Combined NOx and NH3 Slip Reduction in a Stoker Boiler Equipped with the Hybrid SNCR + SCR System FJBS+. Energies, 2021, 14, 8599.	3.1	6
8	Triple-finned tubes – Increasing efficiency, decreasing CO2 pollution of a steam boiler. Energy, 2016, 99, 304-314.	8.8	4
9	Heat Transfer and Pressure Loss in Combined Plain and Diagonally Finned Heating Surfaces. Heat Transfer Engineering, 2012, 33, 558-564.	1.9	2
10	Hybrid technology of reduction of nitrogen oxides (NOx) in exhaust gases; Part 2 – Numerical model of pilot scale regenerative rotary air heater (RAH) retrofitted with selective catalyst reduction (SCR) modules. E3S Web of Conferences, 2019, 82, 01016.	0.5	1
11	Studies on the effectiveness of SCR catalysts during combustion of pulverized coal. E3S Web of Conferences, 2019, 82, 01014.	0.5	0