## **Anatoly Shchelokov**

List of Publications by Year in descending order

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3311381 2917675 6 3 2 1 citations g-index h-index papers 6 6 6 4 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	A mathematical model of soot formation in natural gas combustion. 1. Kinetic equation and critical temperature of the dehydrogenization process. Journal of Engineering Physics, 1990, 59, 1190-1196.	0.0	1
2	Thermodynamic analysis of thermochemical recuperation of high-temperature flue gas heat. Journal of Physics: Conference Series, 2018, 1111, 012009.	0.4	1
3	Turbulent flow investigation of the vacuum boiler at boiling. Journal of Physics: Conference Series, 2019, 1210, 012130.	0.4	1
4	Effect of pulsating gas injection of unmixed gases in flames. Combustion, Explosion and Shock Waves, 1988, 24, 208-210.	0.8	0
5	Mathematical model for soot formation during natural-gas burning. 2. Soot formation parameter and polyatomic carbon complexes. Journal of Engineering Physics and Thermophysics, 1992, 62, 603-610.	0.6	O
6	Numerical Investigation of Unsteady Flow Dynamics in a Packed Bed. Journal of Physics: Conference Series, 2021, 2096, 012138.	0.4	0