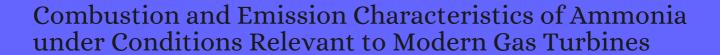
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40	Rich-Quench-Lean model comparison for the clean use of humidified ammonia/hydrogen combustion systems. <i>International Journal of Hydrogen Energy</i> , 2021 , 46, 4472-4484	6.7	17
39	Kinetics modeling of NOx emissions characteristics of a NH3/H2 fueled gas turbine combustor. <i>International Journal of Hydrogen Energy</i> , 2021 , 46, 4526-4537	6.7	11
38	Mitigating NO emissions from an ammonia-fueled micro-power system with a perforated plate implemented. <i>Journal of Hazardous Materials</i> , 2021 , 401, 123848	12.8	38
37	Structure and Laminar Flame Speed of an Ammonia/Methane/Air Premixed Flame under Varying Pressure and Equivalence Ratio. <i>Energy & Energy </i>	4.1	14
36	Ultraviolet Absorption Cross-Sections of Ammonia at Elevated Temperatures for Nonintrusive Quantitative Detection in Combustion Environments. <i>Applied Spectroscopy</i> , 2021 , 75, 1168-1177	3.1	1
35	Experimental and Kinetic Investigation of Stoichiometric to Rich NH3/H2/Air Flames in a Swirl and Bluff-Body Stabilized Burner. <i>Energy & Description</i> 2021, 35, 7201-7216	4.1	5
34	Ammonia as an energy vector: Current and future prospects for low-carbon fuel applications in internal combustion engines. <i>Journal of Cleaner Production</i> , 2021 , 296, 126562	10.3	36
33	Numerical simulation of ammonia/methane/air combustion using reduced chemical kinetics models. <i>International Journal of Hydrogen Energy</i> , 2021 , 46, 23548-23563	6.7	13
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23	Ammonia-hydrogen-air gas turbine cycle and control analyses. <i>International Journal of Hydrogen Energy</i> , 2022 , 47, 8603-8620	6.7	1
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