

Ignition of hydrogen–oxygen and stoichiometric hydrogen–methane–oxygen mixtures on hot wires at low pressures

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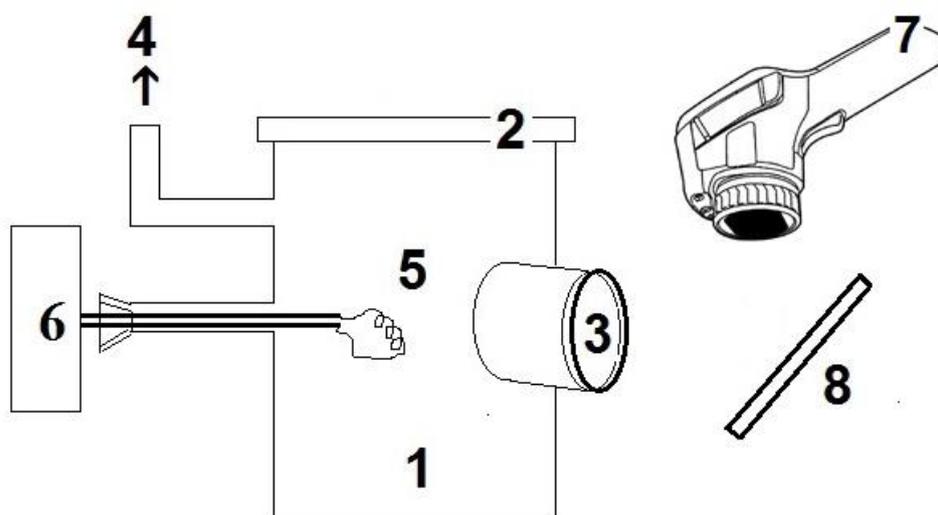


Figure S1 Experimental set up used for investigations of the initiated ignition: (1) quartz cylinder 12 cm high and 8 cm in diameter, (2) quartz vacuum cover, (3) CsI window, (4) to the pump, (5) Pt/Pd wire, (6) wire heater, (7) IR camera Flir 60, and (8) rotating mirror.