

# Abdul Rahman Khan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/411071/publications.pdf>

Version: 2024-02-01

5  
papers

126  
citations

2258059

3  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and Numerical Study of the Effect of Higher Hydrocarbon Content on Laminar Burning Velocity and Flame Stability of Natural Gas. <i>Combustion Science and Technology</i> , 2020, 192, 359-390.	2.3	3
2	Capillary as a liquid diode. <i>Physical Review Fluids</i> , 2020, 5, .	2.5	7
3	Experimental, Computational, and Chemical Kinetic Analysis to Compare the Flame Structure of Methane-Air with Biogas "H <sub>2</sub> " Air. <i>Lecture Notes in Mechanical Engineering</i> , 2019, , 259-268.	0.4	1
4	Experimental and chemical kinetic studies of the effect of H <sub>2</sub> enrichment on the laminar burning velocity and flame stability of various multicomponent natural gas blends. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 1192-1212.	7.1	39
5	Investigation of dilution effect with N <sub>2</sub> /CO <sub>2</sub> on laminar burning velocity of premixed methane/oxygen mixtures using freely expanding spherical flames. <i>Fuel</i> , 2017, 196, 225-232.	6.4	75