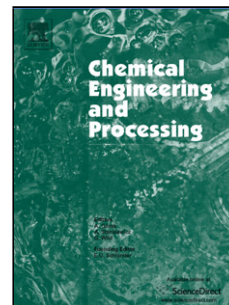


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**Effects of convex cavity structure, position and number on
conversion of methane catalytic combustion and extinction limit in a
micro-channel: A numerical study**

Peng Zhang ^b, Jingyu Ran ^{*a, b}, Liya Li ^b, Xuesen Du ^{a, b}, Wenjie Qi ^b, Juntian Niu ^b,

Lin Yang ^c

^a Key Laboratory of Low-grade Energy Utilization Technologies and Systems,
Chongqing University, Ministry of Education, Chongqing 400030, P. R. China

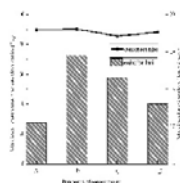
^b College of Power Engineering, Chongqing University, Chongqing 400030, P. R.
China

^c College of Computer Science and Information Engineering, Chongqing technology
and business university, Chongqing, 400067, China

* Corresponding author.

E-mail address: jyran@189.cn (J. Ran)

Graphical Abstract



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