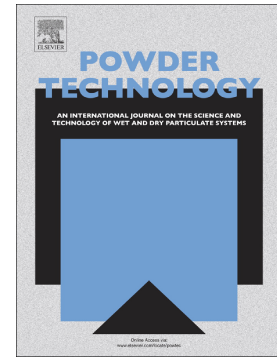


Accepted Manuscript

Finite element analysis of anti-erosion characteristics of material with patterned surface impacted by particles

Xuebin Zhao, G.H. Tang, Zhigang Liu, Yong-Wei Zhang



PII: S0032-5910(18)30816-7
DOI: [doi:10.1016/j.powtec.2018.09.083](https://doi.org/10.1016/j.powtec.2018.09.083)
Reference: PTEC 13757
To appear in: *Powder Technology*
Received date: 2 June 2018
Revised date: 16 August 2018
Accepted date: 26 September 2018

Please cite this article as: Xuebin Zhao, G.H. Tang, Zhigang Liu, Yong-Wei Zhang , Finite element analysis of anti-erosion characteristics of material with patterned surface impacted by particles. *Ptec* (2018), doi:[10.1016/j.powtec.2018.09.083](https://doi.org/10.1016/j.powtec.2018.09.083)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Finite element analysis of anti-erosion characteristics of material with patterned surface impacted by particles

Xuebin Zhao^{a,b}, G.H. Tang^{a,*}, Zhigang Liu^{b,*}, Yong-Wei Zhang^b

^aMOE Key Laboratory of Thermo-Fluid Science and Engineering, School of Energy and Power Engineering, Xi'an Jiaotong University, Xi'an 710049, P.R. China

^bEngineering Mechanics Department, Institute of High Performance Computing, 1 Fusionopolis Way, #16-16 Connexis, Singapore 138632, Singapore

*Correspondent author:

Guihua Tang: ghtang@mail.xjtu.edu.cn

Tel: +86-29-82665319

Fax: +86-29-82665445

Zhigang Liu: liuzh@ihpc.a-star.edu.sg

Download English Version:

<https://daneshyari.com/en/article/11012668>

Download Persian Version:

<https://daneshyari.com/article/11012668>

[Daneshyari.com](https://daneshyari.com)