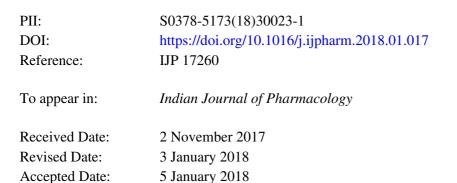
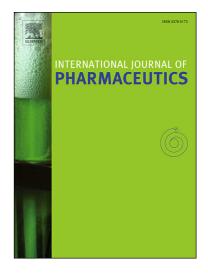
Accepted Manuscript

Review

Characterisation of Pore Structures of Pharmaceutical Tablets: A Review

Daniel Markl, Alexa Strobel, Rüdiger Schlossnikl, Johan Bøtker, Prince Bawuah, Cathy Ridgway, Jukka Rantanen, Thomas Rades, Patrick Gane, Kai-Erik Peiponen, J Axel Zeitler





Please cite this article as: D. Markl, A. Strobel, R. Schlossnikl, J. Bøtker, P. Bawuah, C. Ridgway, J. Rantanen, T. Rades, P. Gane, K-E. Peiponen, J.A. Zeitler, Characterisation of Pore Structures of Pharmaceutical Tablets: A Review, *Indian Journal of Pharmacology* (2018), doi: https://doi.org/10.1016/j.ijpharm.2018.01.017

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.

1	Characterisation of Pore Structures of Pharmaceutical Tablets: A
2	Review
3 4	Daniel Markl ^{1,*} , Alexa Strobel ¹ , Rüdiger Schlossnikl ¹ , Johan Bøtker ² , Prince Bawuah ³ , Cathy Ridgway ⁴ , Jukka Rantanen ² , Thomas Rades ² , Patrick Gane ^{4,5} , Kai-Erik Peiponen ⁶ , J Axel Zeitler ¹
5	
6 7	¹ Department of Chemical Engineering and Biotechnology, University of Cambridge, Philippa Fawcett Drive, CB3 0AS, Cambridge, UK
8 9	² Department of Pharmacy, University of Copenhagen, Universitetsparken 2, DK-2100 Copenhagen, Denmark
10 11	³ School of Pharmacy, Promis Centre, University of Eastern Finland, P.O. Box 1617, FI-70211, Kuopio, Finland
12	⁴ Omya International AG, CH-4665, Oftringen, Switzerland
13 14	⁵ School of Chemical Technology, Department of Bioproducts and Biosystems, Aalto University, FI-00076 Aalto, Helsinki, Finland
15	⁶ Institute of Photonics, University of Eastern Finland, P.O. Box 111, FI-80101 Joensuu, Finland
16	
17	*corresponding author:
18	Electronic address: dm773@cam.ac.uk
19	Phone: +447599822102
20	Address: Department of Chemical Engineering and Biotechnology
21	Philippa Fawcett Drive
22	CB3 0AS, Cambridge, UK
23	
24	

Download English Version:

https://daneshyari.com/en/article/8520249

Download Persian Version:

https://daneshyari.com/article/8520249

Daneshyari.com