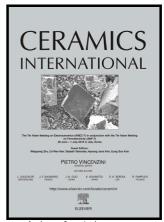
Author's Accepted Manuscript

Porous ceramics with tailored pore size and morphology as substrates for coral larval settlement

Marieke M. Hoog Antink, Lisa Röpke, Julia Bartels, Christian Soltmann, Andreas Kunzmann, Kurosch Rezwan, Stephen Kroll



www.elsevier.com/locate/ceri

PII: S0272-8842(18)31504-9

DOI: https://doi.org/10.1016/j.ceramint.2018.06.078

Reference: CERI18522

To appear in: Ceramics International

Received date: 31 May 2018 Accepted date: 10 June 2018

Cite this article as: Marieke M. Hoog Antink, Lisa Röpke, Julia Bartels, Christian Soltmann, Andreas Kunzmann, Kurosch Rezwan and Stephen Kroll, Porous ceramics with tailored pore size and morphology as substrates for coral larval settlement, *Ceramics International*, https://doi.org/10.1016/j.ceramint.2018.06.078

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 galley proof before it is published in its final citable 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.

ACCEPTED MANUSCRIPT

Porous ceramics with tailored pore size and morphology as substrates for coral larval settlement

Marieke M. Hoog Antink^{a,*}, Lisa Röpke^b, Julia Bartels^a, Christian Soltmann^c, Andreas Kunzmann^b, Kurosch Rezwan^{a,d}, Stephen Kroll^{a,e}

^a Advanced Ceramics, University of Bremen, Am Biologischen Garten 2, 28359 Bremen, Germany

^b Leibniz Centre for Tropical Marine Research (ZMT) GmbH, Fahrenheitstr. 6, 28359 Bremen, Germany

^c Novelpor UG, Huchtinger Heerstraße 47, 28259 Bremen, Germany

^d MAPEX – Centre for Materials and Processes, University of Bremen, 28359 Bremen, Germany

^e IfBB – Institute for Bioplastics and Biocomposites, University of Applied Sciences and Arts, Heisterbergallee 10A, 30453 Hannover, Germany

hoogantink@uni-bremen.de

*Corresponding author. Advanced Ceramics, University of Bremen, Am Biologischen Garten 2, 28359 Bremen, Germany. Tel.: +49 421 218-64953; fax: +49 421 218-64932.

Download English Version:

https://daneshyari.com/en/article/7885995

Download Persian Version:

https://daneshyari.com/article/7885995

<u>Daneshyari.com</u>