

Accepted Manuscript

Title: Rapid, low-cost fabrication of circular microchannels by air expansion into partially cured polymer

Author: Thanh Qua Nguyen Woo-Tae Park

PII: S0925-4005(16)30673-6

DOI: <http://dx.doi.org/doi:10.1016/j.snb.2016.05.008>

Reference: SNB 20156

To appear in: *Sensors and Actuators B*

Received date: 9-12-2015

Revised date: 18-4-2016

Accepted date: 2-5-2016



Please cite this article as: Thanh Qua Nguyen, Woo-Tae Park, Rapid, low-cost fabrication of circular microchannels by air expansion into partially cured polymer, *Sensors and Actuators B: Chemical* <http://dx.doi.org/10.1016/j.snb.2016.05.008>

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.

**Rapid, low-cost fabrication of circular microchannels
by air expansion into partially cured polymer**

Thanh Qua Nguyen¹ and Woo-Tae Park^{1,2,+}

¹ Convergence Institute of Biomedical and Biomaterial Engineering, Seoul National University of Science and Technology, Korea

² Department of Mechanical and Automotive Engineering, Seoul National University of Science and Technology, Korea

⁺ Woo Tae Park, E-mail: wtpark@seoultech.ac.kr

Download English Version:

<https://daneshyari.com/en/article/7143528>

Download Persian Version:

<https://daneshyari.com/article/7143528>

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