

Accepted Manuscript

Full Length Article

Mirror-Finished Superhydrophobic Aluminum Surfaces Modified by Anodic Alumina Nanofibers and Self-Assembled Monolayers

Daiki Nakajima, Tatsuya Kikuchi, Shungo Natsui, Ryosuke O. Suzuki

PII: S0169-4332(18)30197-1
DOI: <https://doi.org/10.1016/j.apsusc.2018.01.182>
Reference: APSUSC 38321

To appear in: *Applied Surface Science*

Received Date: 23 September 2017
Revised Date: 11 January 2018
Accepted Date: 21 January 2018

Please cite this article as: D. Nakajima, T. Kikuchi, S. Natsui, R.O. Suzuki, Mirror-Finished Superhydrophobic Aluminum Surfaces Modified by Anodic Alumina Nanofibers and Self-Assembled Monolayers, *Applied Surface Science* (2018), doi: <https://doi.org/10.1016/j.apsusc.2018.01.182>

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.



**Mirror-Finished Superhydrophobic Aluminum Surfaces Modified by Anodic
Alumina Nanofibers and Self-Assembled Monolayers**

Daiki Nakajima, Tatsuya Kikuchi*, Shungo Natsui, and Ryosuke O. Suzuki

Faculty of Engineering, Hokkaido University

N13-W8, Kita-ku, Sapporo, Hokkaido, 060-8628, Japan

*Corresponding author: Tatsuya Kikuchi

TEL: +81-11-706-6340

FAX: +81-11-706-6342

E-mail: kiku@eng.hokudai.ac.jp

Download English Version:

<https://daneshyari.com/en/article/7835332>

Download Persian Version:

<https://daneshyari.com/article/7835332>

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