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Micro- and nano-porous surface patterns prepared by surface-confined directional melt crystallization of solvent

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June 20, 2016

Dear Editor,

Enclosed is an original manuscript entitled, "Micro- and Nano-porous Surface Patterns Prepared by Surface-Confined Directional Melt Crystallization of Solvent," written by Jonghwi Lee et al. The paper reports a novel surface engineering technique based on fast surface dissolution and melt crystallization, which will direct researchers to the novel application area of melt crystallization. Superhydrophobic surfaces are conveniently prepared by this method, which we believe surpasses most currently available techniques as a repeatedly applicable, fast, and cost-effective preparation technique. This report also provides a fundamental understanding of melt crystallization at an extremely fast rate, which has seldom been investigated.

This paper has not been submitted to any other journals for publication, and all authors have checked the manuscript and agreed to its submission. The manuscript file was prepared in Microsoft Word 2013 (IBM PC). We look forward to hearing from you soon. Thank you.

Sincerely yours,



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