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# Spatially Confined Synthesis of Vanadium Nitride Nanodots Intercalated Carbon Nanosheets with Ultrahigh Volumetric Capacitance and Long Life for Flexible Supercapacitors

Qingwei Li<sup>a,1</sup>, Ye Chen<sup>a,1</sup>, Jiabao Zhang<sup>a</sup>, Weifeng Tian<sup>a</sup>, Lei Wang<sup>a</sup>, Zhiguo Ren<sup>a</sup>, Xiaochuan Ren<sup>a</sup>, Xingxing Li<sup>b</sup>, Biao Gao<sup>b</sup>, Xiang Peng<sup>c</sup>, Paul K. Chu<sup>c</sup>, Kaifu Huo<sup>a\*</sup>

<sup>a</sup>Wuhan National Laboratory for Optoelectronics, Huazhong University of Science and Technology, Wuhan 430074, China

<sup>b</sup>The State Key Laboratory of Refractories and Metallurgy and Institute of Advanced Materials and Nanotechnology, Wuhan University of Science and Technology, Wuhan 430081, China

<sup>c</sup>Department of Physics and Department of Materials Science, City University of Hong Kong, Tat Chee Avenue, Kowloon, Hong Kong, China.

E-mail: kfhuo@hust.edu.cn

## Abstract

High volumetric capacitance electrode materials are highly desirable for miniaturized and portable capacitive storage devices. Herein, a spatially confined strategy to prepare 0D-in-2D pillared lamellar hybrid comprising vanadium nitride nanodots intercalated carbon nanosheets (VNNDs/CNSs) is proposed for promising capacitive material with high

<sup>1</sup> These authors contributed equally to this work.

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