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Authors: Euiyoung Jung, Hee-Young Park, Ahyoung Cho, Jong Hyun Jang, Hyun S. Park, Taekyung Yu



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# Aqueous-phase synthesis of metal hydroxide nanoplates and platinum/nickel hydroxide hybrid nanostructures and their enhanced electrocatalytic properties

Euiyoung Jung,<sup>†a</sup> Hee-Young Park,<sup>†b</sup> Ahyoung Cho,<sup>a</sup> Jong Hyun Jang,<sup>b</sup> Hyun S. Park,<sup>\*b</sup> and Taekyung Yu<sup>\*a</sup>

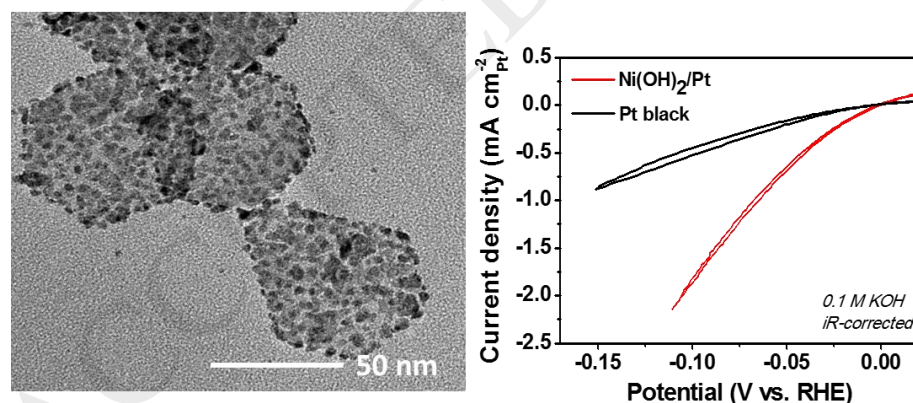
<sup>a</sup> Department of Chemical Engineering, College of Engineering, Kyung Hee University, Yongin, 17104, Korea

<sup>b</sup> Fuel Cell Research Center, Korea Institute of Science and Technology (KIST), Seoul, 02792, Korea

\*Corresponding author.

E-mail: hspark@kist.re.kr (H. S. Park) and tkyu@khu.ac.kr (T. Yu)

## Graphic for Table of Contents



The Pt/Ni(OH)<sub>2</sub> hybrid nanostructures showed enhanced electrocatalytic activity toward hydrogen evolution reaction in alkaline condition likely due to synergetic effect of Ni(OH)<sub>2</sub> and Pt.

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