Electronic Supplementary Information (ESI)

Janus Nanobelts: Fabrication, Structure and Enhanced Magnetic-Fluorescent Bifunctional Performance

Qianli Ma, Wensheng Yu, Xiangting Dong,* Jinxian Wang, and Guixia Liu

Key Laboratory of Applied Chemistry and Nanotechnology at Universities of Jilin Province, Changchun University of Science and Technology, Changchun 130022. Fax: 86 0431 85383815; Tel: 86 0431 85582574; E-mail: dongxiangting888@163.com

Manufacturing process of the parallel spinneret:

The manufacturing process of the parallel spinneret was shown in Fig. S1. Two truncated 12 # stainless steel needles were bended at a certain angle and assembled side by side with double sided sticky tape. A plastic nozzle was cut to an appropriate length and put on over the tip of the pair of stainless steel needles. At last, an all-purpose adhesive was used to seal the gap between the pair of stainless steel needles and the top of plastic nozzle.
Fig. S1 Schematic diagram of the manufacturing process of parallel spinneret