Supporting Information for

Facile Preparation of Magnetic Hypercrosslinked Polymers for the Efficient Removal of Antibiotics from Water

Yin Liu, Xinlong Fan, Xiangkun Jia, Xin Chen, Aibo Zhang, Baoliang Zhang*,
Qiuyu Zhang*

Key Laboratory of Applied Physics and Chemistry in Space of Ministry of Education, School of Science, Northwestern Polytechnical University, No. 127, West Youyi Road, Xi’an 710072, Shaanxi, China

CORRESPONDING AUTHOR

Baoliang Zhang*, Email: blzhang@nwpu.edu.cn
Qiuyu Zhang*, Email: qyzhang@nwpu.edu.cn.

Number of pages: 3
Number of tables: 0
Number of figures: 4
Table of Contents

**Figure S1.** The standard curve of concentration of antibiotics vs. absorbance unit.

**Figure S2.** The XPS spectrum of the MHCPs with different oxidation time.

**Figure S3.** Thermal analysis of HCPs and MHCPs produced with different oxidation time.

**Figure S4.** Thermal analysis of HCPs and MHCPs prepared by different amount of hydrogen peroxide.

![Figure S1](image1.png)

**Figure S1.** The standard curve of concentration of antibiotics vs. absorbance unit.

![Figure S2](image2.png)

**Figure S2.** The XPS spectrum of the MHCPs with oxidation time of 10 h (a) and 12 h (b).
Figure S3. Thermal analysis of HCPs and MHCPs produced with different oxidation time.

Figure S4. Thermal analysis of HCPs and MHCPs prepared by different amount of hydrogen peroxide.