

Supplementary Information

Short-Range Conjugated Nitrogen-Rich Porous Polymers for Uranium (VI) Photocatalysis

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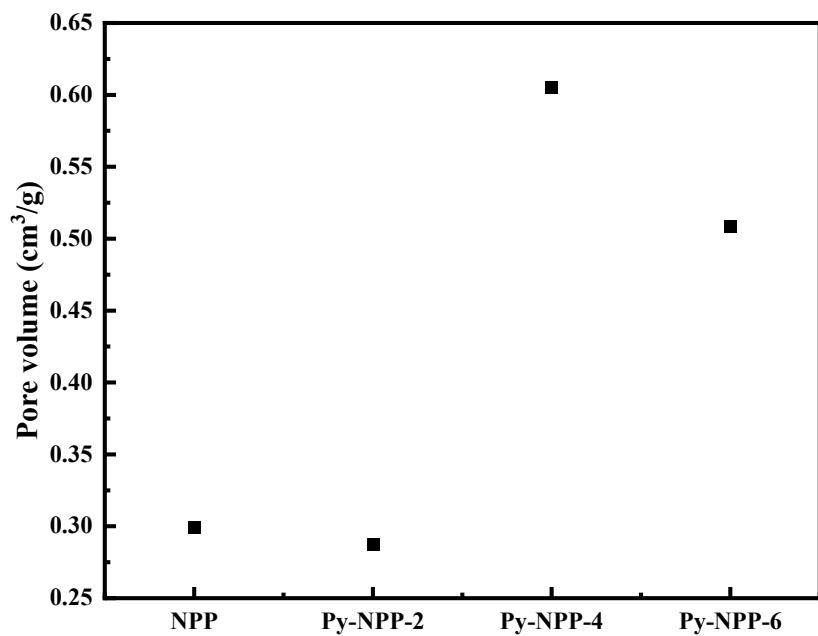


Fig. S1. Dependences of Pore volume on NPP, Py-NPP -2, Py-NPP-4, Py-NPP-6.

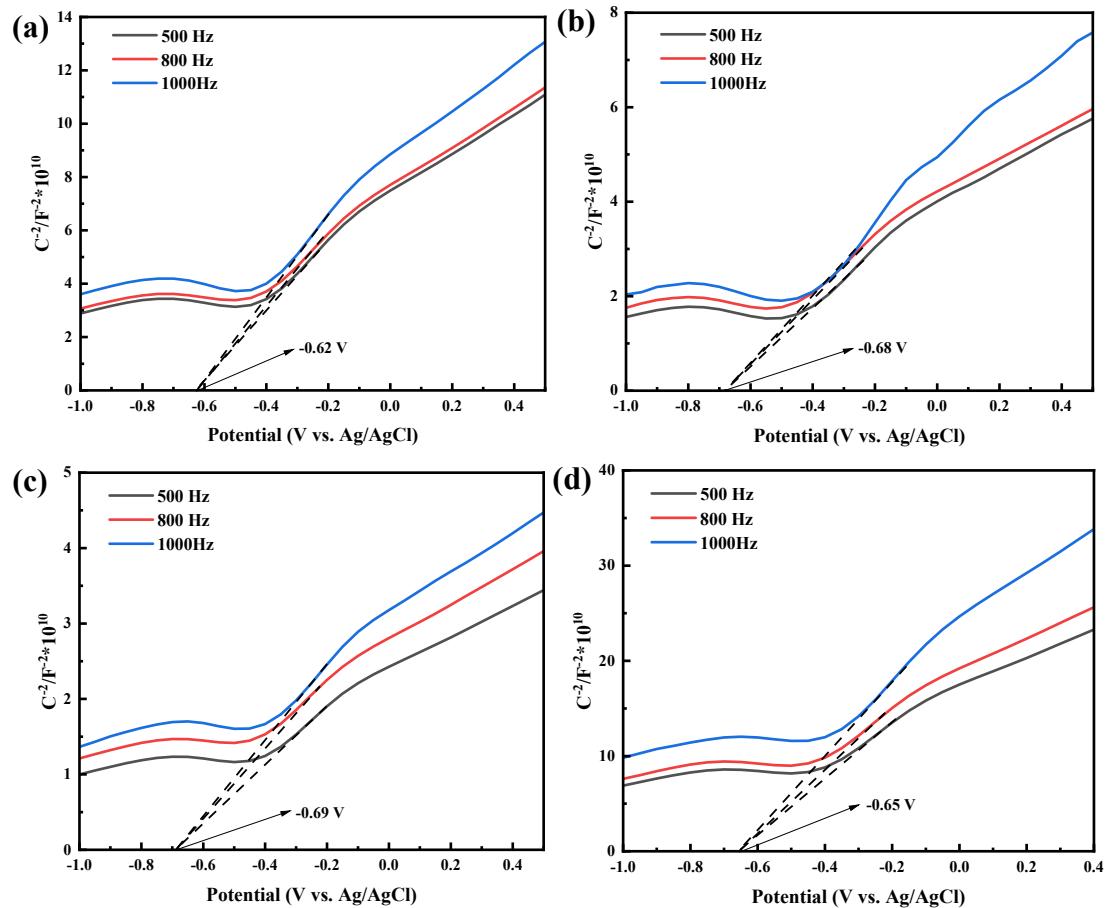


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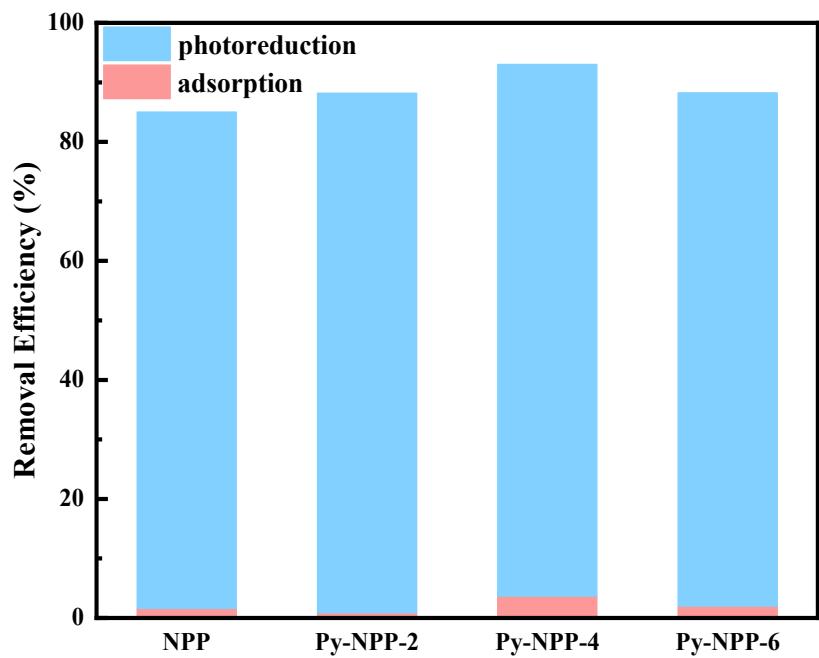


Fig. S3. The removal ratio of NPP, Py-NPP-2, Py-NPP-4, Py-NPP-6.

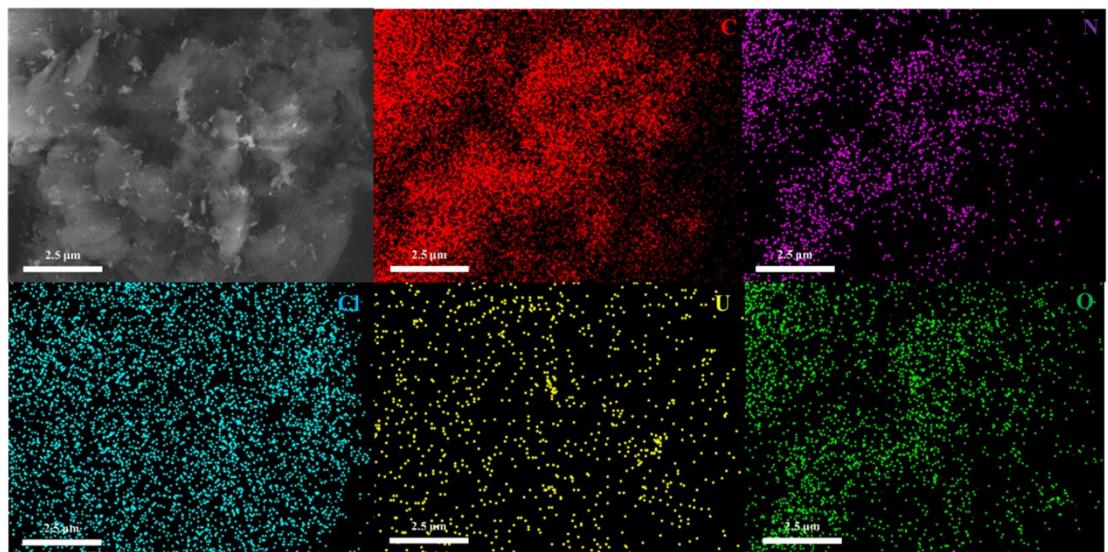


Fig. S4. Element mapping patterns of Py-NPP-4 after photoreduction.

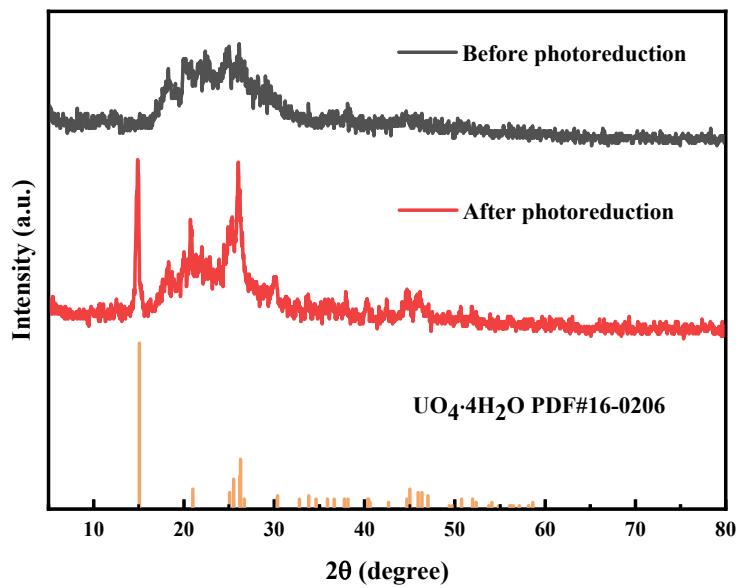


Fig. S5. XRD spectra of Py-NPP-4 before and after photoreduction.

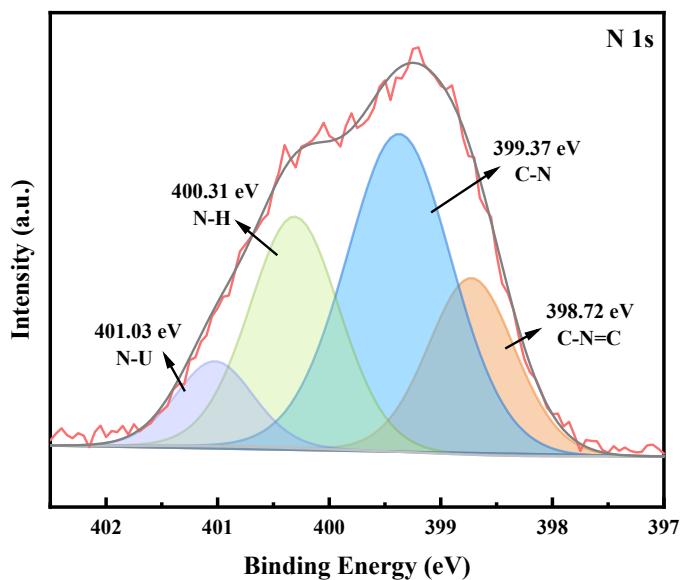


Fig. S6. High-resolution N 1s XPS spectra of Py-NPP-4 treated with uranium after photoreduction.

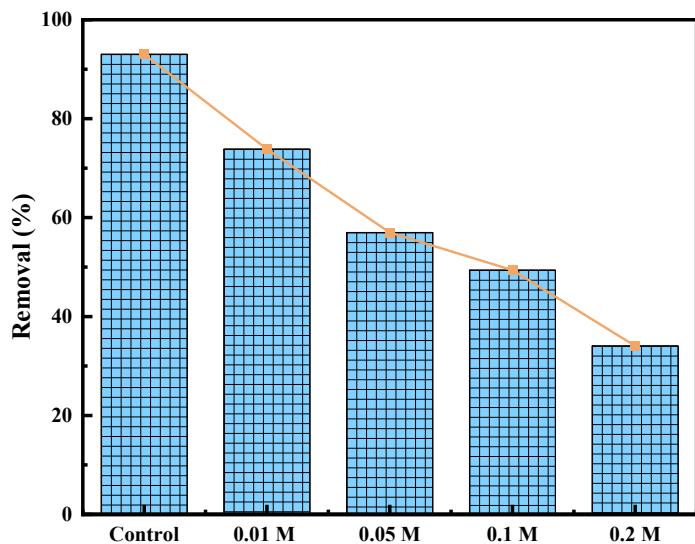


Fig. S7. Relationship between NaCl concentration and U(VI) removal.

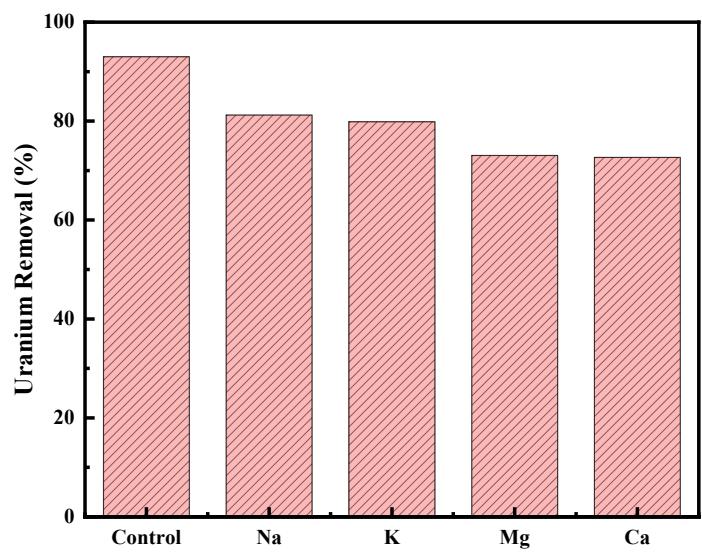


Fig. S8. Effect of different cationic on U (VI) reduction by Py-NPP-4.