Electronic Supplementary Material (ESI) for New Journal of Chemistry.

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Supporting Information



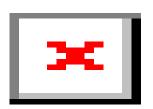


Figure S1. Membrane reactor and hydrogen separation system .

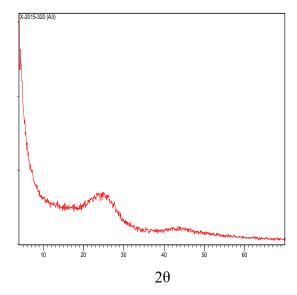


Figure S2. XRD pattern of activated carbon.

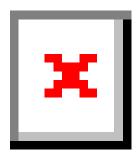


Figure S3. FT-IR Spectrum of the raw activated carbon

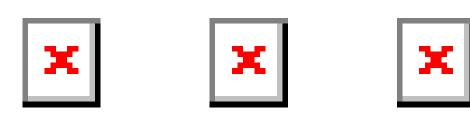


Figure S4. TEM micrographs of the freshly made activated carbon

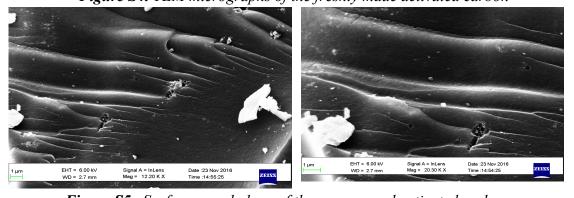


Figure S5. Surface morphology of the as-prepared activated carbon

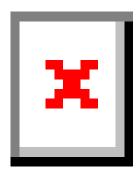


Figure S6. TGA profile of the freshly mad activated carbon

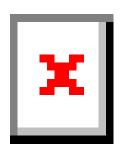


Figure S7. Raman spectroscopy of the as-prepared activated carbon