Supporting Information

Sustainable, Reusable and Superhydrophobic Aerogels from Microfibrillated Cellulose for Highly Effective Oil/Water Separation

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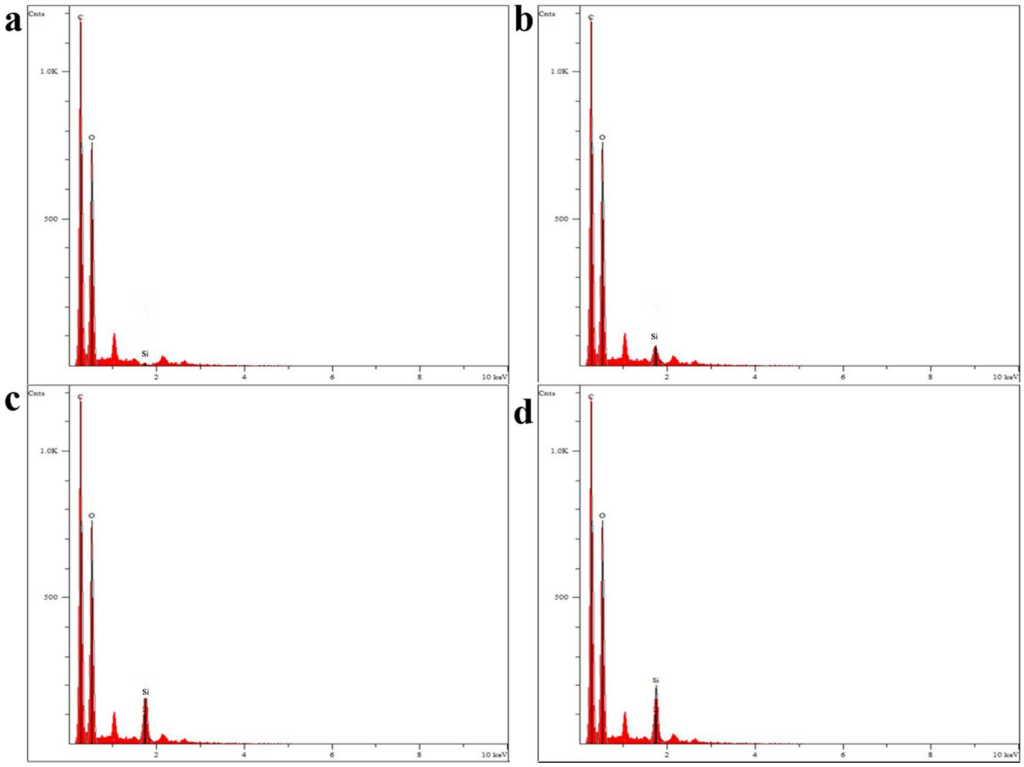

Figure S1. EDS spectra of (a) MFCAs, (b) HMFCA-1, (c) HMFCA-2, (d) HMFCA-3.

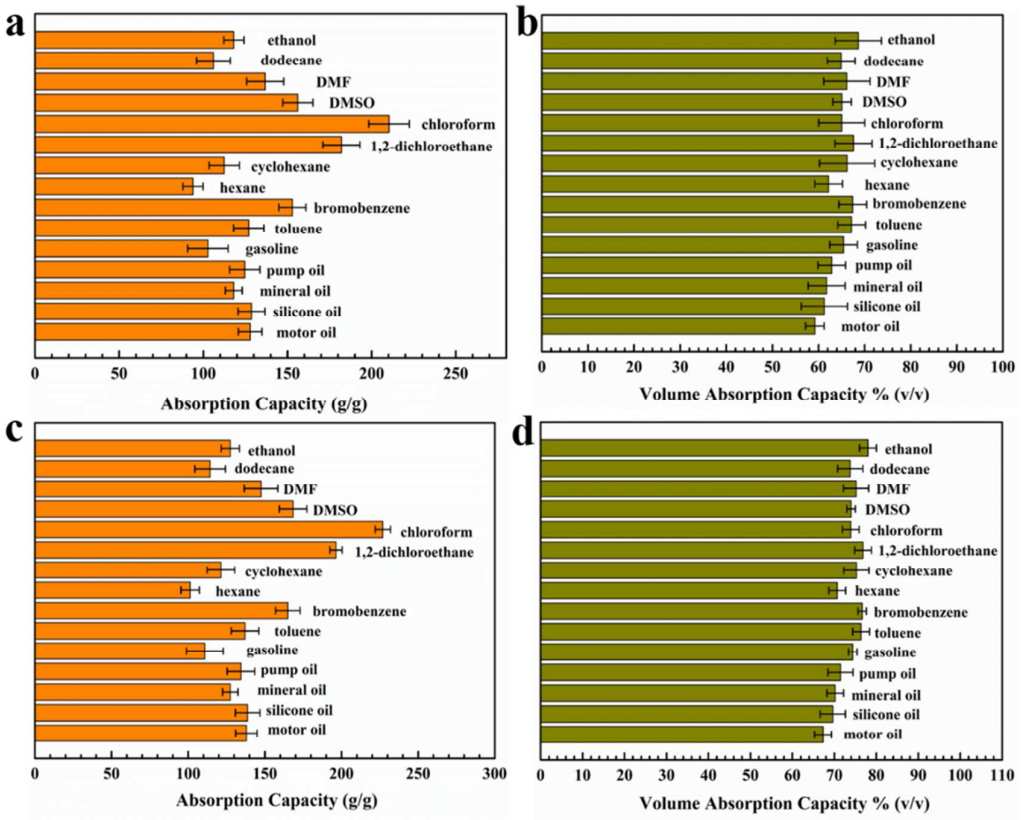

Figure S2. Absorption capacities of (a, b) HMFCA-1 and (c, d) HMFCA-2 for various oils and organic solvents.

Table S1. Static and dynamic water contact angles of HMFCAs.

	Static contact angle (°)	Advancing contact angle (°)	Receding contact angle (°)	Contact angel hysteresis (°)	Sliding angle (°)
HMFCA-1	135.6	138.7	122.4	16.3	14.7
HMFCA-2	140.5	144.5	133.9	10.6	13.2
HMFCA-3	151.8	153.4	147.6	5.8	8.7