

## Supporting Online Material for

### Scalable Preparation of Nitrogen-enriched Carbon Microspheres for Efficient CO<sub>2</sub> Capture

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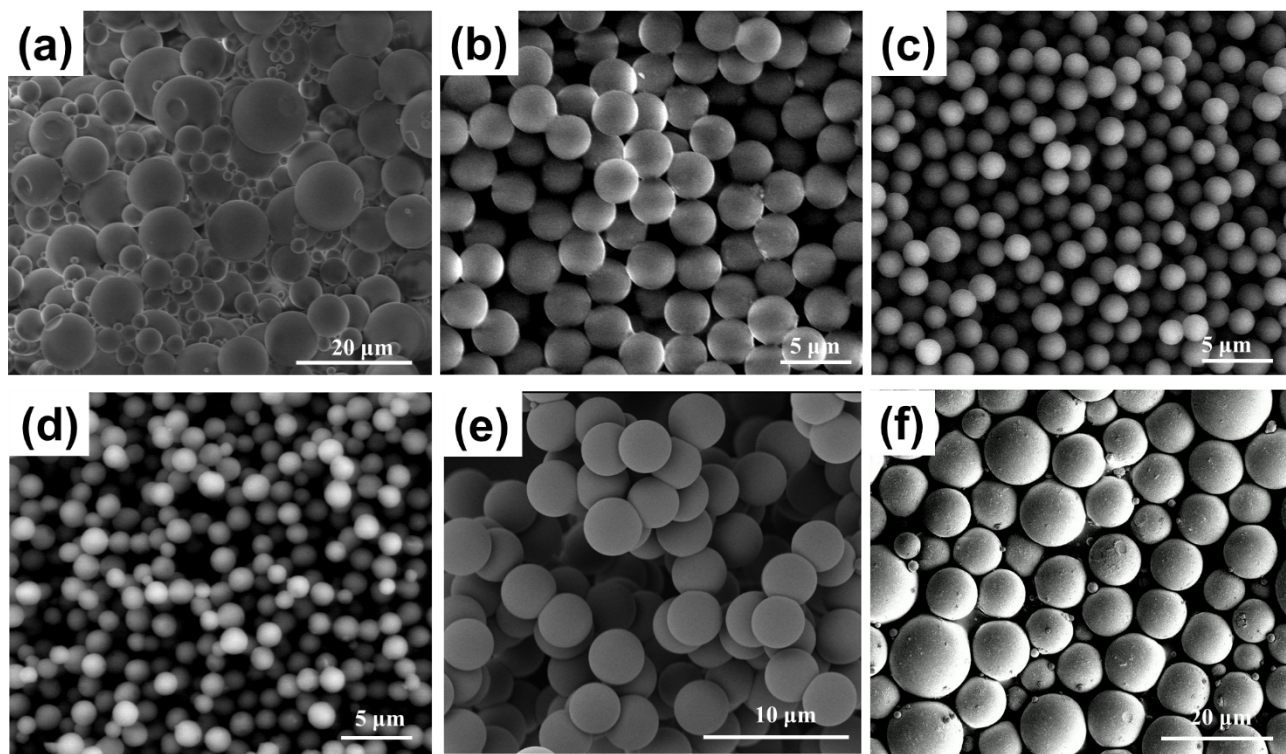
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#### **This PDF file includes:**

Figs. S1

Table S1



**Fig. S1.** SEM images of MRF polymer microspheres: RF (a), MRF1 (b), MRF2 (c), MRF3 (d), MRF5 (e) and MF (f)

**Table S1** Chemical composition of MRF polymer microsphere measured by elemental analysis

Samples	CHN analysis				
	N/C at./at.	N wt.%	C wt.%	H wt.%	O wt.%
RF	0	0	60.19	3.48	33.67
MRF1	0.43	26.02	46.07	4.69	23.22
MRF2	0.60	30.72	41.96	4.65	22.67
MRF3	0.69	34.16	40.01	4.77	21.06
MRF5	0.99	39.23	38.89	4.56	17.32
MF	1.04	44.55	36.52	5.10	13.83