

Table S1 Effects of TEOS amount on the size of silica particles

No.	T	V _{ammonia}	W _{TEOS}	v	Diameter	PDI
	(°C)	(mL)	(g)	(mL/min)	(μm)	(%)
01	30	9.00	2.00	0.20	1.20	2.36
02	30	9.00	3.95	0.20	1.75	3.77
03	30	9.00	6.00	0.20	2.01	4.86

Table S2 Effects of ammonia concentration on the size of silica particles

No.	T	V _{ammonia}	W _{TEOS}	v	Diameter	PDI
	(°C)	(mL)	(g)	(mL/min)	(μm)	(%)
04	30	6.00	3.95	0.20	2.00	4.63
05	30	7.00	3.95	0.20	1.84	3.52
06	30	9.00	3.95	0.20	1.52	3.21

Table S3 Effects of temperature on the size of silica particles

No.	T	V _{ammonia}	W _{TEOS}	v	Diameter	PDI
	(°C)	(mL)	(g)	(mL/min)	(μm)	(%)
07	15	9.00	3.95	0.20	1.39	2.98
08	30	9.00	3.95	0.20	1.60	4.13
09	50	9.00	3.95	0.20	2.04	4.98

Table S4 Effects of addition rate on the size of silica particles

No.	T (°C)	V _{ammonia} (mL)	W _{TEOS} (g)	v (mL/min)	Diameter (μm)	PDI (%)
10	30	9.00	3.95	0.10	2.01	4.10
11	30	9.00	3.95	0.20	1.48	3.25
12	30	9.00	3.95	0.40	1.30	3.67