

Supplementary materials for

Cr(VI) Adsorption from aqueous solution by UiO-66 Modified Corncob

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Table S1 Percentage of elements from EDS in the samples

Elements	Corn	Corn+	Corn-	UiO-66@Corn+	UiO-66@Corn-	UiO-66
C(%)	50.02	47.14	46.08	53.23	59.24	56.88
O(%)	39.78	40.17	45.24	33.13	30.45	29.13
N(%)	10.2	12.69	8.68	10.7	8.78	0.12
Zr(%)	/	/	/	2.95	1.53	13.87