

Supplementary Materials

Effect of surface properties of TiO₂ on the performance of Pt/TiO₂ catalysts for furfural hydrogenation

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Table captions

Table S1. Comparison of furfural hydrogenation over various catalysts

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Catalysts	Furfural (mmol)	Solvent	Temp. (°C)	Pressure (bar)	Time (h)	Conversion (%)	CPO Yield (%)	Ref..
Pt/C	11	Water	160	80	1	100	76	1
Cu/ZnAl-500	5	Water	150	40	6		62	2
Ni/TiO ₂ -450	1	Water	140	10	6	74.7	65.6	3
Pd UiO-66-NO ₂	1.04	Water	150	10	5	98.9	96.6	4
Pt/NC-BS-800	2.5	Water	150	30	4	>99	76.0	5
Pt/TiO ₂ NR	26	Water	170	20	2	98	49.4	This work

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