Supplementary Material

Fabrication of CuO-1.5ZrO $_2$ composite thin film, from heteronuclear molecular

complex and its electrocatalytic activity towards methanol oxidation

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Elemental Analysis of complex [Cu₄Zr₆(µ-O)₈(dmap)₄(OAc)₁₂]•H₂O (1)

Run Details				Results			Messages
Run	Run #	Weight	Created on	Carbon	Hydrogen	Nitrogen	Messages
B2	21	1.516	2013-11-21 11:40 AM	25.774	4.093	2.716	

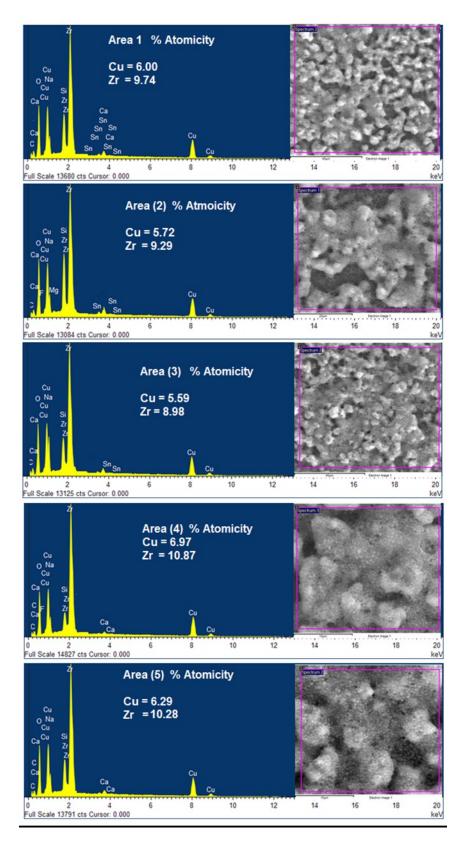


Figure S1: EDX spectrum recorded from different areas of CuO-1.5 ZrO_2 composite oxide film deposited from methanol solution of (1) on FTO substrate at 550 °C in air atmosphere.

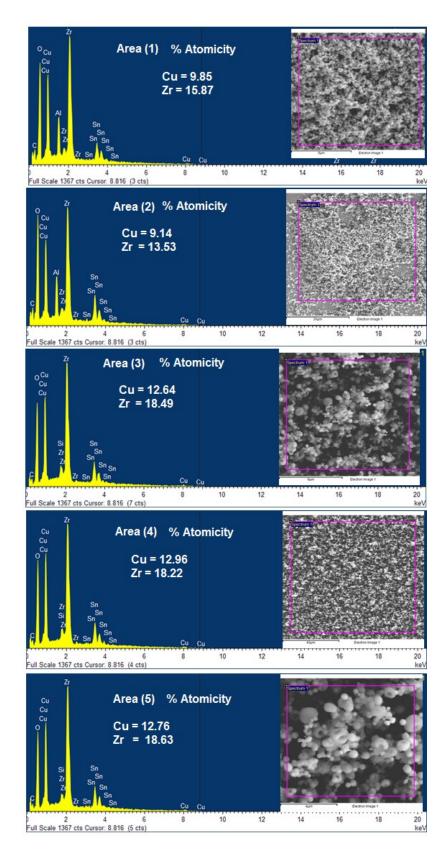


Figure S2: EDX spectrum recorded from different areas of CuO-1.5 ZrO_2 composite oxide film deposited from ethanol solution of (1) on FTO substrate at 550 °C in air atmosphere.