

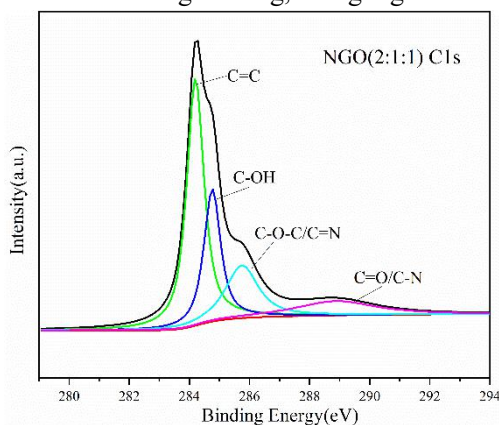
Electronic Supplementary Material(ESI) for New Journal of Chemistry
 Supporting Information

The oxygen reduction reaction of two electron transfer of nitrogen doped carbon in
 the electro Fenton system

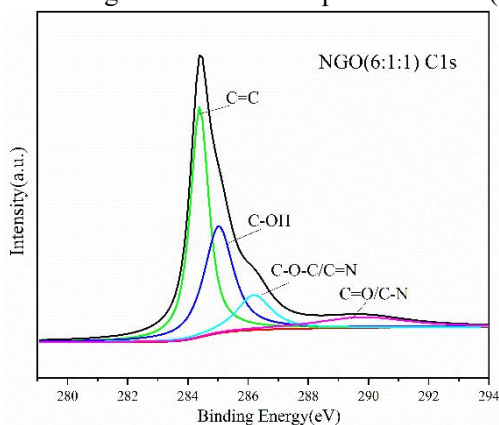
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FigS1. XPS high-resolution C1s spectra of NGO(2:1:1)



FigS2. XPS high-resolution C1s spectra of NGO(6:1:1)

Sample	C1s(%)	O1s(%)	N1s(%)			C/O
			Pyridinic N	Pyrrolic N	Graphite N	
GO	64.94	35.06	-	-	-	1.85
NGO(2:1:1)	93.70	4.67	40.90	27.90	31.20	20.06
NGO(4:1:1)	94.65	2.64	35.50	24.60	39.90	35.85
NGO(6:1:1)	94.70	2.69	42.80	22.70	34.50	35.20

TableS1. Atomic percentage in the catalyst of GO and NGO.

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