

Research progress of atomically dispersed iron, nitrogen co-coordinated carbon catalysts for oxygen reduction: a mini-review

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Table S1 The relationship between the loading of the monatomic iron site and the half-wave potential of the atomically dispersed Fe-N-C catalyst

Catalyst	Iron content/wt%	Medium	$E_{1/2}$ (V vs. RHE)	Reference
bFe-N ₄ /PCF	0.71	0.1 M HClO ₄	0.73	[1]
SA-Fe-NHPC	1.25	0.1 M HClO ₄	0.76	[2]
D-Fe SAC	1.6	0.1 M HClO ₄	0.78	[3]
PCN-A@Fe SA	1.83	0.1 M HClO ₄	0.79	[4]
Fe/N/C(4mlm)- OAc	3.24	0.5 M H ₂ SO ₄	0.82	[5]
Fe-NC ^{DCDA}	7	0.5 M H ₂ SO ₄	0.83	[6]
FeNC-H ₂ -360	8.3	0.1 M H ₂ SO ₄	0.85	[7]

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