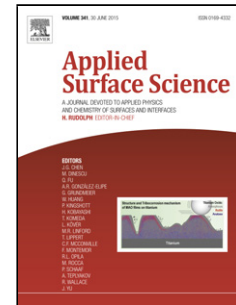


## Accepted Manuscript

Title: Characterisation of carbon nanotube pastes for field emission using their sheet resistances

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### Highlights

Sheet resistance is proposed to evaluate field emission properties of CNT paste.

CNT paste with a lower sheet resistance had better field emission performance.

Relative adhesion and cohesion strength can be determined using sheet resistance.

Damage of CNTs due to milling could be assessed using the resistivity of the paste.

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