Accepted Manuscript

Full Length Article

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PII:	S0169-4332(18)32506-6
DOI:	https://doi.org/10.1016/j.apsusc.2018.09.091
Reference:	APSUSC 40395
To appear in:	Applied Surface Science
Received Date:	16 March 2018
Revised Date:	31 August 2018
Accepted Date:	10 September 2018



Please cite this article as: J. Chen, Y. Zhou, R. Li, X. Wang, G.Z. Chen, Highly-dispersed nickel nanoparticles decorated titanium dioxide nanotube array for enhanced solar light absorption, *Applied Surface Science* (2018), doi: https://doi.org/10.1016/j.apsusc.2018.09.091

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Highly-dispersed nickel nanoparticles decorated titanium dioxide nanotube array for enhanced solar light absorption

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