### Accepted Manuscript

Photo and biocatalytic activities along with UV protection properties on polyester fabric through green in-situ synthesis of cauliflower-like CuO nanoparticles Photochemistry and Photobiology

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PII: S1011-1344(17)30458-X

DOI: doi:10.1016/j.jphotobiol.2017.09.021

Reference: JPB 11000

To appear in: Journal of Photochemistry & Photobiology, B: Biology

Received date: 5 April 2017

Revised date: 20 September 2017 Accepted date: 24 September 2017

Please cite this article as: Ali Bashiri Rezaie, Majid Montazer, Mahnaz Mahmoudi Rad, Photo and biocatalytic activities along with UV protection properties on polyester fabric through green in-situ synthesis of cauliflower-like CuO nanoparticles. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jpb(2017), doi:10.1016/j.jphotobiol.2017.09.021

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## **ACCEPTED MANUSCRIPT**

# Photo and biocatalytic activities along with UV protection properties on polyester fabric through green *in-situ* synthesis of cauliflower-like CuO nanoparticles

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