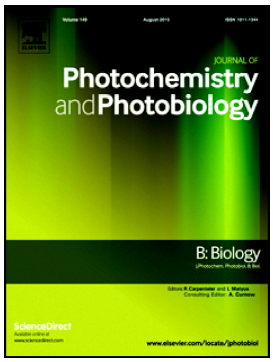
Accepted Manuscript



Eco-friendly green synthesis of Ag@Fe bimetallic nanoparticles: Antioxidant, antimicrobial and photocatalytic degradation of bromothymol blue

Aisha Al-Asfar, Zoya Zaheer, Elham Shafik Aazam

PII: S1011-1344(18)30380-4
DOI: doi:10.1016/j.jphotobiol.2018.05.028
Reference: JPB 11262

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

Received date: 9 April 2018
Revised date: 21 May 2018
Accepted date: 25 May 2018

Please cite this article as: Aisha Al-Asfar, Zoya Zaheer, Elham Shafik Aazam , Eco-friendly green synthesis of Ag@Fe bimetallic nanoparticles: Antioxidant, antimicrobial and photocatalytic degradation of bromothymol blue. Jpb (2017), doi:10.1016/j.jphotobiol.2018.05.028

Eco-friendly green synthesis of Ag@Fe bimetallic nanoparticles: Antioxidant, antimicrobial and photocatalytic degradation of bromothymol blue

Aisha Al-Asfar, Zoya Zaheer*, Elham Shafik Aazam

Department of Chemistry, Faculty of Science, King Abdulaziz University, P.O. Box 80203, Jeddah, 21589, Saudi Arabia