

Accepted Manuscript

Title: Evaluating photodegradation properties of anatase and rutile TiO₂ nanoparticles for organic compounds

Author: Fozia Z. Haque Ruchi Nandanwar Purnima Singh

PII: S0030-4026(16)31180-9

DOI: <http://dx.doi.org/doi:10.1016/j.ijleo.2016.10.025>

Reference: IJLEO 58293

To appear in:

Received date: 5-8-2016

Accepted date: 3-10-2016

Please cite this article as: Fozia Z.Haque, Ruchi Nandanwar, Purnima Singh, Evaluating photodegradation properties of anatase and rutile TiO₂ nanoparticles for organic compounds, Optik - International Journal for Light and Electron Optics <http://dx.doi.org/10.1016/j.ijleo.2016.10.025>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Evaluating photodegradation properties of anatase and rutile TiO₂ nanoparticles for organic compounds

Fozia Z. Haque^{1*}, Ruchi Nandanwar², Purnima Singh²

¹*Optical Nanomaterials Laboratory, Department of Physics, Maulana Azad National Institute of Technology, Bhopal, Madhya Pradesh, India, foziazia@rediffmail.com*

²*Department of Physics, Sarojini Naidu Govt. Girls P.G. (Autonomous) College, Barkatullah University, Bhopal 462016, Madhya Pradesh, India*

Download English Version:

<https://daneshyari.com/en/article/5026282>

Download Persian Version:

<https://daneshyari.com/article/5026282>

[Daneshyari.com](https://daneshyari.com)