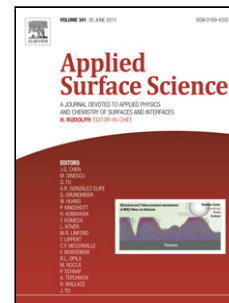


Accepted Manuscript

Title: Binary metal oxide Nanoparticle Incorporated Composite Multilayer Thin Films for Sono-Photocatalytic Degradation of Organic Pollutants

Author: <ce:author id="aut0005" author-id="S0169433216329762-0e4dc815844e7b8113f3bbee5a90b01e"> Paramasivam Gokul<ce:author id="aut0010" author-id="S0169433216329762-313645d6e30fa12b69ee92d392a5a734"> Ramalingam Vinoth<ce:author id="aut0015" author-id="S0169433216329762-5cb4a4437d2cfb960a3e640eee093a5f"> Bernaurdshaw Neppolian<ce:author id="aut0020" author-id="S0169433216329762-285840a60d235c31ce1275bd5ecc2c17"> Sundaramurthy Anandhakumar



PII: S0169-4332(16)32976-2
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2016.12.232>
Reference: APSUSC 34779

To appear in: *APSUSC*

Received date: 20-10-2016
Revised date: 30-12-2016
Accepted date: 30-12-2016

Please cite this article as: Paramasivam Gokul, Ramalingam Vinoth, Bernaurdshaw Neppolian, Sundaramurthy Anandhakumar, Binary metal oxide Nanoparticle Incorporated Composite Multilayer Thin Films for Sono-Photocatalytic Degradation of Organic Pollutants, Applied Surface Science <http://dx.doi.org/10.1016/j.apsusc.2016.12.232>

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.

**Binary metal oxide Nanoparticle Incorporated Composite Multilayer Thin Films
for Sono-Photocatalytic Degradation of Organic Pollutants**

Paramasivam Gokul^a, Ramalingam Vinoth^a, Bernaurdshaw Neppolian^a,
Sundaramurthy Anandhakumar^{a,b,*}

^aSRM Research Institute, SRM University, Kattankulathur, Kanchipuram 603203,
India

^bDepartment of Physics and Nanotechnology, SRM University, Kattankulathur
603203, Kanchipuram, India

Corresponding author:

Dr. S. Anandhakumar
Assistant Professor
SRM Research Institute,
SRM University,
Tamil Nadu, India

Email: rsanandhakumar@gmail.com;

anandhakumar.s@res.srmuniv.ac.in

Tel: 914427417902 (Off), Mob: 919176222654

Download English Version:

<https://daneshyari.com/en/article/5350127>

Download Persian Version:

<https://daneshyari.com/article/5350127>

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