#### Accepted Manuscript

Degradation of atrazine in soil by dielectric barrier discharge plasma - potential singlet oxygen mediation

C.A. Aggelopoulos, D. Tataraki, G. Rassias

PII:	S1385-8947(18)30684-3
DOI:	https://doi.org/10.1016/j.cej.2018.04.111
Reference:	CEJ 18911
To appear in:	Chemical Engineering Journal
Received Date:	26 February 2018
Revised Date:	5 April 2018
Accepted Date:	18 April 2018



Please cite this article as: C.A. Aggelopoulos, D. Tataraki, G. Rassias, Degradation of atrazine in soil by dielectric barrier discharge plasma - potential singlet oxygen mediation, *Chemical Engineering Journal* (2018), doi: https://doi.org/10.1016/j.cej.2018.04.111

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.

### **ACCEPTED MANUSCRIPT**

#### Degradation of atrazine in soil by dielectric barrier

#### discharge plasma - potential singlet oxygen mediation

by

## C. A. Aggelopoulos<sup>a\*</sup>, D. Tataraki<sup>b</sup>, G. Rassias<sup>b</sup>

<sup>a</sup> Institute of Chemical Engineering Sciences, Foundation for Research and Technology Hellas (FORTH/ICE-HT), 26504 Patras, Greece

<sup>b</sup> University of Patras, Chemistry Department, 26504 Patras, Greece

<sup>\*</sup> Corresponding author, Phone: +30 2610965205, Fax: +30 2610965223, e-mail: caggelop@iceht.forth.gr

Download English Version:

# https://daneshyari.com/en/article/6579135

Download Persian Version:

https://daneshyari.com/article/6579135

Daneshyari.com