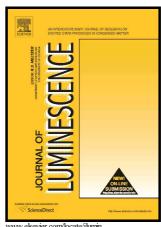
Author's Accepted Manuscript

OUENCHING ACRIDINE ORANGE OF FLUORESCENCE BY SALTS IN AQUEOUS SOLUTIONS: EFFECTS OF AGGREGATION AND CHARGE TRANSFER

A.M. Amado, A.P. Ramos, E.R. Silva, I.E. Borissevitch



www.elsevier.com/locate/ilumin

PII: S0022-2313(16)30124-7

http://dx.doi.org/10.1016/j.jlumin.2016.06.006 DOI:

LUMIN14035 Reference:

To appear in: Journal of Luminescence

Received date: 27 January 2016 Revised date: 28 April 2016 Accepted date: 2 June 2016

Cite this article as: A.M. Amado, A.P. Ramos, E.R. Silva and I.E. Borissevitch. QUENCHING OF ACRIDINE ORANGE FLUORESCENCE BY SALTS IN AQUEOUS SOLUTIONS: EFFECTS OF AGGREGATION AND CHARGE T R A N S F E R , Journal Luminescence of http://dx.doi.org/10.1016/j.jlumin.2016.06.006

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable 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

QUENCHING OF ACRIDINE ORANGE FLUORESCENCE BY SALTS IN AQUEOUS SOLUTIONS: EFFECTS OF AGGREGATION AND CHARGE TRANSFER

AMADO, A. M.^a, RAMOS, A. P.^b, SILVA, E. R.^a, BORISSEVITCH, I. E.^{a*)}

^aDepartamento de Física, FFCLRP, USP – Brasil.

^bDepartamento de Química, FFCLRP, USP – Brasil.

*) Corresponding author

Iouri E. Borissevitch

Av. Bandeirantes 3900,

Monte Alegre, CEP 14040-901

Ribeirão Preto, SP.

Brazil

E-mail: iouribor@usp.br; iourib@ffclrp.usp.br

Tel.: +55(16) 3315-3862

Download English Version:

https://daneshyari.com/en/article/5398423

Download Persian Version:

https://daneshyari.com/article/5398423

<u>Daneshyari.com</u>