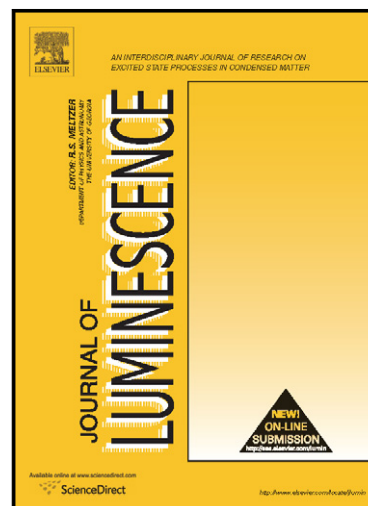


Author's Accepted Manuscript

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www.elsevier.com/locate/jlumin

PII: S0022-2313(13)00159-2
DOI: <http://dx.doi.org/10.1016/j.jlumin.2013.03.026>
Reference: LUMIN11803

To appear in: *Journal of Luminescence*

Received date: 12 December 2012

Revised date: 6 March 2013

Accepted date: 15 March 2013

Cite this article as: Moumita Sarkar, Shiv S. Paul, Kalyan K. Mukherjea, Interaction of Bovine Serum Albumin with a Psychotropic drug Alprazolam: Physicochemical, Photophysical and Molecular Docking studies, *Journal of Luminescence*, <http://dx.doi.org/10.1016/j.jlumin.2013.03.026>

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Interaction of Bovine Serum Albumin with a Psychotropic drug Alprazolam: Physicochemical, Photophysical and Molecular Docking studies

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ABBREVIATION

BSA, Bovine serum albumin; Alp, Alprazolam; HSA, Human serum albumin; CD, Circular Dichroism; BDZs, Benzodiazepines; GABA, γ -aminobutyric acid; PDB, Protein Data Bank; EEMS, Excitation-emission matrix spectroscopy; LGA, Lamarckian Genetic Algorithm; GA, Genetic Algorithm; NCBI, National Centre for Biotechnology Information; PBS, Phosphate buffered saline.

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