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Authors: Pãmyla L. dos Santos, Vera Katic, Kalil C.F. Toledo, Juliano A. Bonacin

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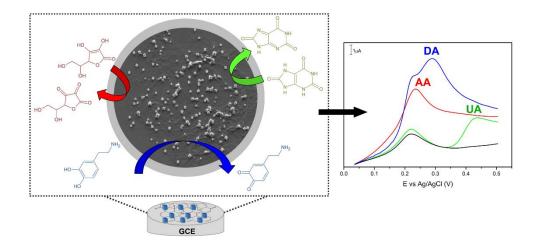


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Pãmyla L. dos Santos, Vera Katic, Kalil C. F. Toledo and Juliano A. Bonacin*

Institute of Chemistry, University of Campinas – UNICAMP, P. O. Box 6154, 13083-970, Campinas, SP, Brazil

Graphical Abstract



Highlights

- Use of photochemical methods for producing nanocomposite
- Control of the size of Prussian blue nanocubes in the nanocomposite
- Simultaneous electrochemical detection of ascorbic acid, dopamine, and uric acid

Phone: +55 19 3521-3103

^{*}Corresponding author. E-mail: jbonacin@iqm.unicamp.br (Juliano A. Bonacin).

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