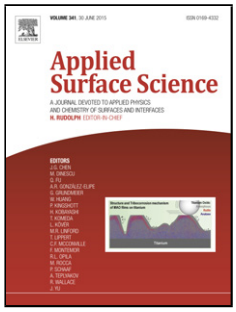

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Green synthesis of highly fluorescent carbon quantum dots from sugarcane bagasse pulp

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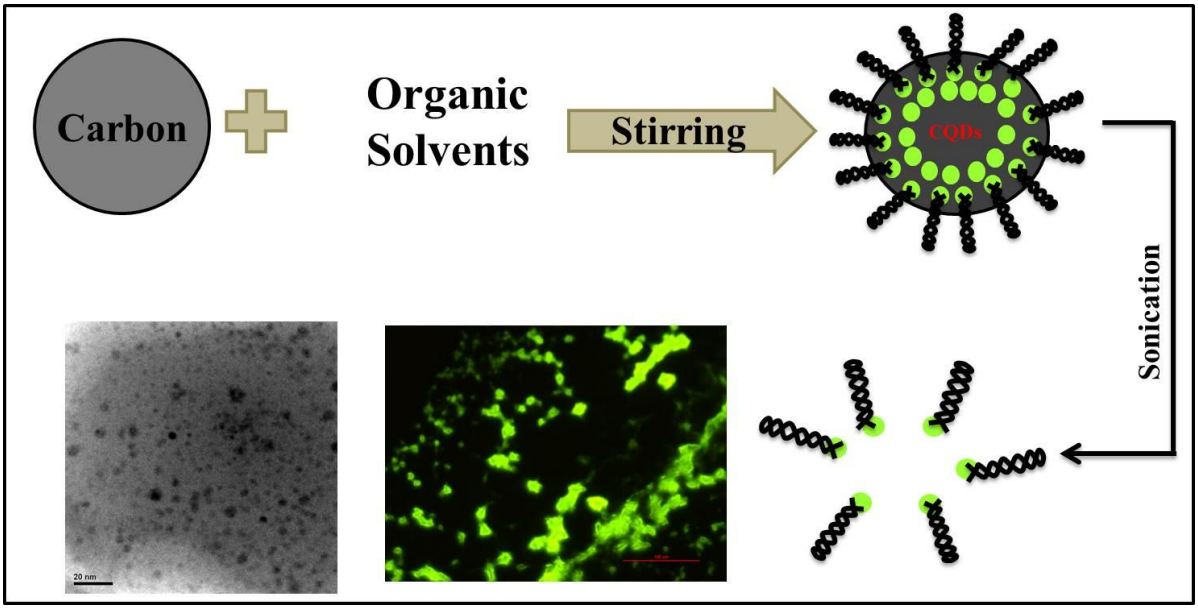
Graphical Abstract



Schematic representation of CQDs from sugarcane bagasse carbon

Highlights

- CQDs were synthesised from sugarcane bagasse waste with top down approaches
- Synthesis method is green, simple and efficient process.