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Dear Editor-in-Chief
Acta Scientiarum. Biological Sciences

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Dear Editor-in-Chief

I am pleased to submit an original research article entitled “Screening of Bacterial Extracellular Xylanase Producers with Potential for the Cellulose Pulp Biobleaching” by Vasconcelos-Rodrigues et. al. for consideration as Research paper for publication in the **Acta Scientiarum. Biological Sciences**.

This manuscript describes a screening of soil bacteria library to find bacteria that is able to produce higher amount of alkali-thermostable xylanases aiming its use in paper industry. A *Bacillus sp.* producing extracellular xylanases with the desired biochemical characteristics was select and its crude protein extract was successfully used for biobleaching of paper. In conclusion we selected a bacteria with biotechnological potential to be used in paper biobleaching.

We believe that this manuscript is appropriate for publication in Acta Scientiarum. Biological Sciences because our paper describes a new bacteria isolate producing higher amounts of industrially important enzyme. Besides that the crude protein extract of this isolate was shown to be able to increase brightness of cellulose paper.

This manuscript has not been published elsewhere. The manuscript has not been submitted to another journal and will not be published elsewhere. Additionally, the manuscript does not describe experiments involving animals or humans. We have no conflicts of interest to disclose. All authors have read and approved the final version of the manuscript and concur with its submission to the Acta Scientiarum. Biological Sciences. Thank you for your consideration, and we look forward to hearing from you at your earliest convenience.

We hope that the editorial board will agree on the interest of this study.



Roberta Fernandes
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