



Dr. Ramadan Mohamed &lt;ramadan.mohamed@su.edu.krd&gt;

**Fwd: ZJPAS Manuscript 406 Evaluation Request**

3 messages

Hero Mohammad Ismael <hero.ismael@su.edu.krd>  
To: "Dr. Ramadan Mohamed" <ramadan.mohamed@su.edu.krd>

Tue, Oct 11, 2022 at 10:58 PM

Dear Dr Ramadan

I believe that you would serve as an excellent reviewer of the manuscript, "*Candida albicans* and *Aspergillus niger* bioremediation of two heavy metals (Pb and Cd)," which has been submitted to Zanco Journal of Pure and Applied Sciences. The submission's abstract is inserted below, and I hope that you will consider undertaking this important task for us.

Please log into the journal web site by Response Due Date to indicate whether you will undertake the review or not, as well as to access the submission and to record your review and recommendation.

The review itself is due Review Due Date.31/10/2022

Submission URL: 406

Thank you for considering this request.


***Candida albicans* and *Aspergillus niger* bioremediation of two heavy metals (Pb and Cd)**


**Abstract**

The study was design to know the efficiency of fungi to remediate two types of heavy metals (Pb and Cd), by using different concentrations (5, 15, 35, and 50ppm). Results revealed that *Aspergillus niger* and *Candida albicans* were more effective to remove Pb with 85.6 and 84.2% respectively than Cd with 80 and 78.4% respectively. Statistically significant differences ( $P \leq 0.05$ ) were observed between control and the last two highest treatments (35 and 50 ppm) for both tested heavy metals. Highest heavy metals removal was found at the end of experiment (20<sup>th</sup> days).

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**2 attachments**

 **406 Candida Aspergillus.docx**  
940K

 **Reviewer Evaluation form.pdf**  
211K

Dr. Ramadan Mohamed <ramadan.mohamed@su.edu.krd>  
To: Hero Mohammad Ismael <hero.ismael@su.edu.krd>

Mon, Oct 17, 2022 at 11:20 PM

Ok, I will do it.  
[Quoted text hidden]

Hero Mohammad Ismael <hero.ismael@su.edu.krd>

Tue, Oct 18, 2022 at 7:15 AM