

**BPI Review Form 070520**

Book Name:	<b>Research Advances and Challenges in Agricultural Sciences</b>
Manuscript Number:	<b>Ms_BP_12798F</b>
Title of the Manuscript:	<b>Evaluation of the Antinutrients, Amino Acid Profile and Physicochemical Properties of Hura Crepitan (sand Box) Seed</b>
Type of the Article	<b>Book chapter</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment (If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)</b>
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	The manuscript is important as it addresses aspects of identifying bioactive compounds of interest for both food and pharmaceutical purposes.	
Is the title of the article suitable? Do you have any alternative Title in your mind?	The title needs improvement, as the study object has not been included. It is suggested to include the purpose of this study (could end by indicating the importance of this evaluation for pharmaceutical, food, etc., purposes).	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	it is necessary to indicate the main methodological procedures (e.g., spectrophotometric methods) and techniques that led to the results presented in the manuscript	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	There are many grammatical mistakes and typographical errors in the manuscript. The authors are strongly advised to revise the manuscript carefully and use appropriate scientific language.	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	Given that this is a study focusing on phytochemical aspects, it would be beneficial to conduct tests using HPLC, NMR, FTIR to assess total proteins, sugars, and total extracts, as well as total phenolic compounds. If there is metal present, metal testing can also be performed. Please provide these tests	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	references please update.	

**BPI Review Form 070520**

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Neuana Fernando Neuana</b>
Department, University & Country	<b>Universidade Federal de Santa Catarina, Brazil</b>