

Review Form 1.7

Journal Name:	Asian Journal of Research in Agriculture and Forestry
Manuscript Number:	Ms_AJRAF_97854
Title of the Manuscript:	Effect of Acid Pretreatment on the Germination and Early Growth of AlbiziaLebbeck (L) Benth in Makurdi, Benue State-Nigeria
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Yes</p> <p>2. I suggest : Effect of Acid Pretreatment of seeds on the Germination and Early Growth of AlbiziaLebbeck (L) Benth in Makurdi, Benue State-Nigeria</p> <p>3. You might note, that there is significant differences of results depending on the soaking time and type of acid on leaf area and number of leaves.</p> <p>4. Yes</p> <p>5. Yes</p> <p>6. Yes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>Page 1 1. stamens;and- redundant punctuation sign</p> <p>Page 2 coughs;the medicinal- redundant punctuation sign</p> <p>Page 3 1. Specify the right minutes for seed processing! The seeds of A. lebbeck were soaked into distinct acid pretreatment which comprises of: Sulphuric acid (70 % H₂SO₄) and Nitric acid (70 % HNO₃) for a period of 5min, 10min and 15min each. The seeds were given pre-sowing treatments (soaked) in sulphuric acid (70 % H₂SO₄) for 2 minutes (T1);sulphuric acid (70 % H₂SO₄) for 5 minutes (T2);sulphuric acid (70 % H₂SO₄) for 10 minutes (T3);nitric acid (70 % HNO₃) for 2 minutes (T4);nitric acid (70 % HNO₃) for 5 minutes (T5);nitric acid (70 % HNO₃) for 10 minutes (T6), and untreated seeds which served as control (T7).</p> <p>Page 5 1. height of 17.2 cm as recorded under T3- The correct one is 17.1.</p> <p>Page 8 1. significantly different (P-value=0.127)- The correct one is 0.128 2. Accordin comment on Table 4-The effect of the treatments on the height growth of the A. labbeck seedlings across the treatment groups is not significantly different. - The correct one is - on collar diameter of Albizia lebbeck seedlings</p> <p>Page 9 1. The effect of the treatment on the height growth of the A. lebbeck seedlings across the treatment groups is significantly different.- This comment is in accordance to Table 5 for number of leaves of..</p> <p>Page 10 1. The effect of the treatment on the height growth of the A. labbeck seedlings across the treatment groups is significantly different.- The Comment is for Table 7on leaf area.</p>	

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PART 2:

	Reviewer's comment	Author's comment <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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Angelina Muhova
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