

### Review Form 3

Journal Name:	<b>Archives of Current Research International</b>
Manuscript Number:	<b>Ms_ACRI_122271</b>
Title of the Manuscript:	<b>Economics of Cluster bean under Teak based Agroforestry System</b>
Type of the Article	

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>From my point of view, it is a very interesting topic and simultaneously it seems that to the best of my knowledge is an important study examines the effect of macroeconomic variables on the stability of the banking industry in Nigeria. It analyses the impact of exchange rate, interest rate, inflation rate, economic growth rate, and unemployment rate on bank credit-asset ratio from 1991 to 2023. Based on preliminary estimations from the Phillips-Perron unit root and F-Bounds tests, the study employed the Autoregressive Distributed Lag (ARDL) technique to establish the following key findings. Macroeconomic variables collectively and significantly influence banking industry stability. Specifically, high economic growth rate, moderate inflation rate, and low unemployment rate are the core drivers of banking industry stability, while high interest rate and volatile exchange rate exert a significant negative influence on banking industry stability. Consequently, bankers and macroeconomic policymakers should collaborate to ensure that macroeconomic policy frameworks provide banks with the opportunities for capital mobilisation necessary to effectively perform their financial intermediation roles for the overall benefit of the economy. The study recommends balancing macroeconomic targets and bank stability through growth-inflation-employment targeting policies to improve households' loan repayment resilience and reduce the credit risk of Nigerian banks. Additionally, exchange rate stabilisation through government intervention is suggested to help banks hedge against asset and credit value loss due to exchange rate volatility.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p><b>Yes</b></p>	
<p><b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b></p>	<p>The abstract must contains the main purpose of the paper, the research method used in the research and the main contributions.</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p><b>Yes</b></p>	
<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>It would be very useful to add in the "Introduction" section the purpose, objectives and hypothesis of the research.</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b> :</p>	<p>1. Also, we consider that the literature is not enough and we recommend the authors to refer to other recent works indexed in Web of Science, Scopus, Emerald and Cambrige. We suggest that the authors cite papers indexed in Web of Science Journals, such as:</p> <ol style="list-style-type: none"> <li>1. Batrancea L., Batrancea I., Moscviciov A. (2009), The Roots of the World Financial Crisis, Annals of Faculty of Economics, 3(1):57-62.</li> <li>2. Moscviciov, A., Bătrâncea, I., Bătrâncea,M., Bătrâncea, L.M. (2010) Financial Ratio Analysis Used In the It Enterprises, Annals of the University of Oradea: Economic Science, 19(2):600-603.</li> <li>3. Batrancea LM, Nichita A, Balci MA, Akgüller Ö (2023) Empirical investigation on how wellbeing-related infrastructure shapes economic growth: Evidence from the European Union</li> </ol>	

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	<p>regions. PLoS ONE 18(4): e0283277. <a href="https://doi.org/10.1371/journal.pone.0283277">https://doi.org/10.1371/journal.pone.0283277</a>, ISSN:1932-6203.</p> <ol style="list-style-type: none"><li>4. Batrancea, L., Batrancea, I., Moscviciov, A. (2009) The analysis of the entity's liquidity—A means of evaluating cash flow, Journal of International Finance and Economics, 9(1):92-98.</li><li>5. Batrancea, L., Rathnaswamy, M.K. &amp; Batrancea, I. A Panel Data Analysis on Determinants of Economic Growth in Seven Non-BCBS Countries. J Knowl Econ (2021). <a href="https://doi.org/10.1007/s13132-021-00785-y">https://doi.org/10.1007/s13132-021-00785-y</a></li><li>6. Batrancea LM.(2021) An Econometric Approach on Performance, Assets, and Liabilities in a Sample of Banks from Europe, Israel, United States of America, and Canada. Mathematics. 2021; 9(24):3178. <a href="https://doi.org/10.3390/math9243178/">https://doi.org/10.3390/math9243178/</a>.</li><li>7. Batrancea, L. The Nexus between Financial Performance and Equilibrium: Empirical Evidence on Publicly Traded Companies from the Global Financial Crisis Up to the COVID-19 Pandemic. J. Risk Financial Manag. <b>2021</b>, 14, 218. <a href="https://doi.org/10.3390/jrfm14050218">https://doi.org/10.3390/jrfm14050218</a></li><li>8. Batrancea, L. Empirical Evidence Regarding the Impact of Economic Growth and Inflation on Economic Sentiment and Household Consumption. J. Risk Financial Manag. <b>2021</b>, 14, 336. <a href="https://doi.org/10.3390/jrfm14070336">https://doi.org/10.3390/jrfm14070336</a></li><li>9. Batrancea, L.; Pop, M.C.; Rathnaswamy, M.M.; Batrancea, I.; Rus, M.-I. An Empirical Investigation on the Transition Process toward a Green Economy. Sustainability <b>2021</b>, 13, 13151. <a href="https://doi.org/10.3390/su132313151">https://doi.org/10.3390/su132313151</a></li><li>10. Batrancea, L.M. (2022) Determinants of Economic Growth across the European Union: A Panel Data Analysis on Small and Medium Enterprises. Sustainability, 14, 4797. <a href="https://doi.org/10.3390/su14084797/Accession NumberWOS:000786368500001/">https://doi.org/10.3390/su14084797/Accession NumberWOS:000786368500001/</a> ISSN: 2071-1050.</li><li>11. Batrancea, L.M., Rathnaswamy, M.M., Rus, M.I., Tulai H.(2022) Determinants of Economic Growth for the Last Half of Century: A Panel Data Analysis on 50 Countries. J Knowl Econ, Pp.1-25, <a href="https://doi.org/10.1007/s13132-022-00944-9">https://doi.org/10.1007/s13132-022-00944-9</a>.</li><li>12. Batrancea, L.M. Determinants of Economic Growth across the European Union: A Panel Data Analysis on Small and Medium Enterprises. Sustainability <b>2022</b>, 14, 4797. <a href="https://doi.org/10.3390/su14084797">https://doi.org/10.3390/su14084797</a></li><li>13. Batrancea, L.M.; Balci, M.A.; Chermezan, L.; Akgüller, Ö.; Masca, E.S.; Gaban, L. Sources of SMEs Financing and Their Impact on Economic Growth across the European Union: Insights from a Panel Data Study Spanning Sixteen Years. Sustainability <b>2022</b>, 14, 15318. <a href="https://doi.org/10.3390/su142215318">https://doi.org/10.3390/su142215318</a></li><li>14. Batrancea, L.M.; Balci, M.A.; Akgüller, Ö.; Gaban, L. What Drives Economic Growth across European Countries? A Multimodal Approach. Mathematics <b>2022</b>, 10, 3660. <a href="https://doi.org/10.3390/math10193660">https://doi.org/10.3390/math10193660</a></li><li>15. Batrancea, L.; Rathnaswamy, M.M.; Batrancea, I. (2021) A Panel Data Analysis of Economic Growth Determinants in 34 African Countries. J. Risk Financial Manag. 14, 260. <a href="https://doi.org/10.3390/jrfm14060260">https://doi.org/10.3390/jrfm14060260</a></li></ol>	
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	<p>5. We also consider that an important cause that influences GDP is fiscal compliance and therefore even if this variable was not taken into account, the authors should refer to the works published on this topic, namely:</p> <p>16. Batrancea L.M., Nichita R.A., Batrancea I. (2012), Tax Non-Compliance Behavior in the Light of Tax Law Complexity and the Relationship between Authorities and Taxpayers, Annals of the Alexandru Ioan Cuza University-Economics, 59(1), pp.97–106.</p> <p>17. Nichita R.A., Batrancea L.M., (2012), The Implications of Tax Morale on Tax Compliance Behavior, Annals of University of Oradea: Economic Science, 21(1)1, 739–744.</p> <p>18. Batrancea, L.M., Kudła, J., Błaszczak, B., Kopyt, K. (2022) Differences in tax evasion attitudes between students and entrepreneurs under the slippery slope framework, Journal of Economic Behavior &amp; Organization, Volume 200, Pages 464-482,ISSN 0167-2681, <a href="https://doi.org/10.1016/j.jebo.2022.06.017">https://doi.org/10.1016/j.jebo.2022.06.017</a></p> <p>19. Kogler, C., Olsen, J., Kirchler, E., Batrancea, L.M., &amp; Nichita, A. (2022) Perceptions of trust and power are associated with tax compliance: A cross-cultural study, Economic and Political Studies, DOI: 10.1080/20954816.2022.2130501, Print ISSN: 2095-4816 Online ISSN: 2470-4024.</p> <p>20. Batrancea, L. M., Nichita, A., De Agostini, R., Batista Narcizo, F., Forte, D., Mamede, S. D. P. N., Roux-Cesar, A. M., Nedev, B., Vitek, L., Pántya, J., Salamzadeh, A., Nduka, E. K., Kudła, J., Kopyt, M., Pacheco, L., Maldonado, I., Isaga, N., Benk, S., &amp; Budak, T. (2022). A self-employed taxpayer experimental study on trust, power, and tax compliance in eleven countries. Financial Innovation, 8(1), 1-23, <a href="https://doi.org/10.1186/s40854-022-00404-y">https://doi.org/10.1186/s40854-022-00404-y</a>, ISSN:2199-4730</p> <p>21. Batrancea, L.M., Kudła,J., Błaszczak,B., Kopyt, M.(2023) A dataset on declared tax evasion attitudes of students and entrepreneurs from Poland under the slippery slope framework, Data in Brief,109183, ISSN 2352-3409, <a href="https://doi.org/10.1016/j.dib.2023.109183">https://doi.org/10.1016/j.dib.2023.109183</a>.</p> <p>7. Another important cause that must be mentioned in the paper is the link between GDP, fiscal compliance and shadow economy, as the independent variables fiscal compliance and shadow economy strongly influence GDP. In this sense, I recommend the authors to quote the paper:</p> <p>22. Batrancea L., Nichita A., Batrancea I., Gaban L. (2018). „The Strenght of the Relationship Between Shadow Economy and Corruption: Evidence from a Worldwide Country-Sample”. Social Indicators Research, 138(3), 1119-1143; DOI: 10.1007/s11205-017-1696-z</p>	
<p><u>Minor</u> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes</p>	
<p><u>Optional/General</u> comments</p>	<p>The Manuscript needs careful English proofreading because there are some shortcomings. For instance, the article “the” is sometimes missing in front of nouns, the message in some paragraphs is not clear enough.</p>	

### Review Form 3

#### **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>Batrancea Larissa Margareta</b>
Department, University & Country	<b>Babes-Bolyai University, Romania</b>