



SDI Review Form 1.6

Journal Name:	Journal of Agriculture and Ecology Research International
Manuscript Number:	Ms_JAERI_31624
Title of the Manuscript:	INFLUENCE OF SILVOPASTORAL SYSTEM ON ANATOMICAL ASPECTS, DRY MATTER QUALITY OF MOMBASA AND MARANDU GRASSES
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

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)
Compulsory REVISION comments	The proposed for review manuscript considered a very important question related with the influence of shading levels in Silvopastoral system on the association level of anatomical structures to the nutritional parameters and gas production of Poaceaes. Presented is assessment of two forage species: <i>Panicum maximum</i> cv. Mombasa and <i>Brachiaria brizantha</i> cv. Marandu, exposed to three shading levels in Federal University of Tocantins. Abstract is clear, informative, brief and representative of the work and underlines the significance of the subject. Introduction is understandable, clear and comprehensive exposing the reader to the topic. Purpose and objectives are scientifically appropriate. In "Introduction" are cited more than 16 authors. Individual sections of the manuscript are adequately represented. The findings are particularly valuable having in a mind importance of the crop studied. The tables and figures are presented in an appropriate manner. The conclusion is represented very closely.	
Minor REVISION comments	However, some minor errors were noted: Next citations are missing in the main text: Line 322 - "CABRAL, C. H. A.; BAUER, M. O.; CABRAL, C. E. A..." Line 346 " HATFIELD, R.D., JUNG, H.G., RALPH, J. et al. 1994....." Line 371 "SAHPIRO, S. S. and WILK, M. B. An analysis of	



SDI Review Form 1.6

	variance for normality 9 complete samples).Biometria, v. 52, n. 3-4, p. 591-611, 1965. Some quotes are missing in the list of references: Line 283 “ ..Paciullo et al. (2002)..” Line 116 “ ..(JOHANSEN, 1940)..” Line 158 “.. (SHAPIRO-WILK, 1965)...”	
<u>Optional/General</u> comments	Organization into sections and subsections was well done and paper structure is clear and arranged according to journal style. The proposed peer review manuscript, titled “INFLUENCE OF SILVOPASTORAL SYSTEM ON ANATOMICAL ASPECTS, DRY MATTER QUALITY OF MOMBASA AND MARANDU GRASSES” is of interest .	

Reviewer Details:

Name:	<i>Valentin Kosev</i>
Department, University & Country	<i>Department - Plant breeding and seed production, Institute of forage crops, Pleven, Bulgaria</i>