



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_31869
Title of the Manuscript:	Toxicity of Cassia mimosoides leaf extracts against the weevil Callosobruchus maculatus and nutritional and organoleptic quality assessment of the treated Vigna subterranea (L.) Verdc
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>)



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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)
Compulsory REVISION comments	The fresh leaves of <i>Cassia mimosoides</i> were harvested in September 2014 at Koza (longitude: 13°48'East; latitude: 10°43'North) in the far north region of Cameroon. The plant was identified by Dr. Tchobsala, a botanist of the Department of Biological Sciences, Faculty of Science, University of Ngaoundéré, Cameroon. However, the leaves, roots and barks of this plant already proved their effectiveness as anti-malaria, anticancer, analgesic, antipyretic, antioxydant [23] and <i>Cassia senna</i> extracts as anti-insect against <i>Trogoderma granarium</i> [24]. 2.1.1 Plant extraction 2.2.1 Toxicity of plant products against <i>C. maculatus</i> adults	1. Koza located in the Cameroon map was added 2. Dr. Tchobsala removed. But is an expert on plant identification of the department of Botanic of the University of Ngaoundere. But the Department doesn't yet have the Herbarium. 3-4. For Us, it is ok because It is also important to highlight de Medicinal uses of this plant for the reason that the plant will be mixed with bambara groundnut. It might play double roles (Medicinal and insecticidal). 5. Method reference added
Minor REVISION comments	(Bidie et al. [26] method), Total polyphénols (N'Guessan et al. [27] method), flavonoïds (Debray et al. [28] method), saponosids (Dohou et al. [29] method), steroïds, anthocyanes, tannins, les coumarins, sterols and terpenoids (Fankam et al. [30] method).	6. Reference added 7. Sentences rephrased and references cited in correct way
Optional/General comments		