



**SDI Review Form 1.6**

Journal Name:	<a href="#">European Journal of Medicinal Plants</a>
Manuscript Number:	Ms_EJMP_46960
Title of the Manuscript:	Cynara cardunculus L. var Cynara scolymus L. extract reverse D-galactose-induced skin aging changes in enzymatic antioxidant defense system in rats. <b>New, correct: Ageing induced hyperproduction of reactive oxygen species and dysbalance in enzymatic link of skin antioxidant defense system and therapeutic efficacy of artichoke extract</b>
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>)

**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)
<b>Compulsory</b> REVISION comments	It will be better, if one positive control be designed in the study, such as astaxanthin.	Thank You for Your recommendation and the comparative study will be the subject of next article, because it very important to positive control. Astaxanthin is a naturally occurring xanthophyll carotenoid that originally isolated from lobsters and thus is not herbal plant product. Astaxanthin naturally carotenoid and main of components of artichokes are phenolic and practically did not contained carotenoid. Astaxanthin performed as a scavenges the ROS in the skin surface and our article relate to the ability of the artichoke extracts to improved the reserve ability of antioxidant defense system of the skin.
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

**PART 2:**

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details) Protection of animal subjects. The authors declare that the procedures followed were in accordance with the regulations of the relevant experimental (animal) research ethics committee and with those of the Code of Ethics of the World Medical Association (Declaration of Helsinki)	Authors declared that the all procedures with animals meet the requirements of Declaration of Helsinki, Finland in its seven revisions (General Assembly, October, 2013) [Declaration of Helsinki History Website". Ethical Principles For Medical Research. The JAMA Network. Retrieved 26 July 2015] and European Directive 2010/63/EU of the European Parliament and of the Council on the protection of animals used for scientific purposes