



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_48852
Title of the Manuscript:	TISSUE PROTEIN CARBOXYLATION IN AGING: A STRATEGIC ANALYSIS OF AGE-RELATED PROTEIN MODIFICATION
Type of the 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)
Compulsory REVISION comments	The paper "Tissue protein carbonylation in aging: a strategic analysis of age-related protein modification" is carefully executed and clearly presented. The paper represents the study on the protein carbonylation in rat brain, heart and kidney during aging. I would recommend to study protein carbonylation in different parts of the brain separately instead of whole brain samples. I would also recommend to perform protein carbonylation assay on blood serum samples as it might be the biochemical parameter of the biological age.	Noted. Thank you.
Minor REVISION comments	Line 38 : please use symbol ($^1\text{O}_2$) instead ($^1\text{O}2$)	Noted. Thank you.
Optional/General comments	none	Noted. Thank you.

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)	Noted. Thank you.