

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_105717
Title of the Manuscript:	Effects of forest fire on soil properties
Type of the Article	Minireview 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:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy>)

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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> The topic of the manuscript is very important for scientific community, since forest fires cause numerous changes in ecosystems. A review paper on the impact of fires on numerous physical, chemical and biological soil properties is very demanding. Given that it is mini review paper, it covered numerous aspects of this complex issue. However, for more significant contribution to the understanding of the topic supplementation with more literature sources, as well as higher quality discussion of the results of cited studies are needed. The title of the manuscript is suitable. The abstract covered most of the analysed results/studies, but the effect of fires on the physical soil properties was not mentioned, as well as post fire management. These sections are part of the paper and therefore should be listed in the abstract. Subsections and structure of the manuscript are appropriate. The manuscript lacks discussion in some parts (I noted it in the attached file) to be completely scientifically correct. Also, some statements contradictory to the given data are stated. References are sufficient and recent, but not all of them listed in the reference list are cited in the text. References under numbers 17, 24 and 26 in the reference list are not cited in the text so should be deleted. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<ol style="list-style-type: none"> Language requires improvement. I noted several completely unclear sentences in the manuscript. 	
<p>Optional/General comments</p>	<p>I have listed all my specific comments in the manuscript (attached file).</p>	

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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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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