

Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_92905
Title of the Manuscript:	VARIOUS METHODS INVOLVED IN STUDYING PERSISTENCE AND RESIDUES OF PESTICIDES IN SOIL
Type of the Article	Review 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:

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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	<p>In "Introduction"</p> <ul style="list-style-type: none"> - The wording is not clear, there are changes of ideas between paragraphs, there is no connection between paragraphs and subheadings are missing to guide the reader. - Images are not referenced in the text and sometimes images are not discussed in the text. - The images and data reported there are not referenced. - A review should be characterized by compiling new and complete information on a specific topic, the information that is placed is not sufficiently developed and does not present any bibliographic reference. - The abbreviation HPLC is used without explaining what it means. - The affirmation: "Colombia country use highest efficiency of pesticides", is not correct if it is derived from image 1, since this image only reflects the amount of pesticide used per hectare, not the efficiency in their use. - Not defined: "Surface residues" and "Penetrated residues" - Not explained: "lack of awareness from farmers", "Kerala incidence" and "MRL, safe waiting peri" - Subsection "Effect of pesticides": missing subtitle, connection with the other subsections and a paragraph that introduces this subsection. - Subsection "Pesticide cycle": missing subtitle, connection with the other subsections and a paragraph that introduces this subsection. - Subsection "METHODS FOR PESTICIDE RESIDUE ANALYSIS IN SOIL": missing a paragraph that introduces this subsection. - Not described: "Sample preparation" - Not described: "GLC coupled with Mass – Detector (GC–MS)" and "HPLC coupled with Mass – Detector (GC–MS)" - Not described: "Flame photometric detector", "Photo Ionization Detector" and "Nitrogen phosphorus detector" <p>In "RESULT AND DISCUSSION"</p> <ul style="list-style-type: none"> - The identification number of the figures starts again at 1. 	
Minor REVISION comments	<p>In "Introduction"</p> <ul style="list-style-type: none"> - This section should begin with the subsection "Pesticides" <p>- Not described: "dispersive liquid–liquid microextraction" and "UV detector", which are used in the publications presented in "RESULT AND DISCUSSION".</p>	
Optional/General 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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