

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_117316
Title of the Manuscript:	Exploration of Qualitative and Quantitative Phytochemical Constituents in Solanum tuberosum L. exposed to Ambient Air Pollution from Roadside Traffic
Type of the Article	Original Research Article

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>yes</p> <p>yes</p> <p>yes</p> <p>yes</p> <p>yes</p> <p>yes</p> <p>Additional comments Introduction section has to be revisited again. Introduction discusses less about solanum and it gives info about pomegranate and Nerium studies. Ninhydrin and millons test are for testing presence of amino acid and tyrosine not for proteins. Kindly mention the solvent used. In Soxhlet it was mentioned as various solvent and then as methanol. In flavonoid it is stated as water extract. Which part of solanum is used? Avoid using we Quantitative analysis results has to be expressed in units Discussion last paragraph has to be rewritten. Discuss more about solanum values and support your vies by adding proper citations</p> <p>I am sending back the manuscript highlighted in red wherever corrections are needed</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>		

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
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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