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| Journal Name: | [**International Research Journal of Pure and Applied Chemistry**](https://journalirjpac.com/index.php/IRJPAC) |
| Manuscript Number: | **Ms\_IRJPAC\_141095** |
| Title of the Manuscript: | **Antioxidant activity of pomegranate peel extracts (lat. Punica granatum L.): Effects of extraction solvent and technique on antioxidant activity** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments | | | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | | | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **Research on this the pomegranate fruit is more generic in the filed of science.**  **Antioxidant ativity shows a more significance effects in Pharmocology.**  **Natural sources are main sources to extract compounds to do various extraction.** | | |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The can reframe the tile of this article effectively.** | | |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes.**  **No.** | | |  |
| Is the manuscript scientifically, correct? Please write here. | Manuscript is correct scientifically. | | |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes. References are recent one with date | | |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes. | | |  |
| Optional/General comments | Author would have shown the figure of Soxhlet extraction method | | | Our focus was on assessing the antioxidant activity of pomegranate peel extracts, using the DPPH method, with results expressed as an IC50 value. In this paper, we did not want to focus on the extraction procedure itself. Extraction procedure and optimisation of extraction conditions were mentioned in a previously published paper, available at: <https://journaljsrr.com/index.php/JSRR/article/view/3072>. |
| **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)* |  | |