



SDI Review Form 1.6

PART 1:

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| Journal Name: | European Journal of Medicinal Plants |
| Manuscript Number: | MS: 2012/EJMP/1987 |
| Title of the Manuscript: | Antioxidative Action of Citrus limonum Essential Oil In Vitro and In Vivo on Humane Skin. |

General guideline: Reviewers are requested to follow these guidelines during review: (Note: Title of different sections as proposed below may differ in case of review paper / case reports)

- Introduction (*Is the problem/objective of this study original, important and well defined?*)
- Materials & methods (*Kindly comment on the suitability of the methods. Sufficient details of the methods should be provided to allow peers to evaluate and/or replicate the work*)
- Results & discussion (Kindly comment on: 1. Are the data well controlled and robust? 2. Authors should provide relevant references during discussion. 3. Discussion and conclusions should be based on actual facts and figures. Biased claims should be pointed out. 4. Are statistical analyses must for this paper? If yes, have sufficient and appropriate statistical analyses been carried out?)
- Conclusion (*Is the conclusion supported by the data, discussed inside the manuscript? Conclusions should not be biased and should be based on the data, presented inside the manuscript only*)
- Are all the references cited relevant, adequate? Are there any other suitable current references authors need to cite?
- This form has total 10 parts. Kindly note that you should use all the parts of this review form.



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PART 2: Review Comments

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part and write here 'Corrected'/ if not agreed, give suitable justifications) |
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| <u>COMPULSORY REVISION</u> comments | <p>Explain more details of skin treatment condition. For instances, 1) What is the wavelength of UV? The skin response is greatly different in the UV wavelength. 2) How long was human skin exposed to UV and lemon essential oil.</p> <p>The lemon essential oil used in this study is prepared by the method of Sawamura, called cold-pressed oil. I guess this lemon oil would be abundant in furanocoumarins. I am anxious that it might cause some damage to human skin in your experiment. You should explain sufficiently.</p> | |
| <u>Minor</u> REVISION comments | | |
| <u>Optional</u> comments | | |

Reviewer Details:

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|----------------------------------|---|
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