Reviewer's report

Title: Growth arrest and induction of apoptotic by ethanolic extract of Alpinia galanga rhizhome in human breast carcinoma cell line

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Reviewer: Quanhong Liu

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Comments to the Author
I have reviewed the manuscript entitled “Growth arrest and induction of apoptotic by ethanolic extract of Alpinia galanga rhizhome in human breast carcinoma cell line” submitted by Samarghandian Saeed, et al.. The authors did some work in this subject, but I am sorry that your manuscript cannot be accepted for publication.

Major criticism
1. There is insufficient evidence of the chemical, structural or biological nature of galangal rhizomes extract.
2. There is insufficient evidence of the “Growth arrest” effect induced by galangal rhizomes extract. The “Growth arrest” effect should be investigated at least by cell cycle analysis.
3. There is insufficient evidence of underlying mechanisms of galangal rhizomes extract growth arrest and induction of apoptotic.
4. The English grammar needs to be improved throughout the paper. There are many errors of punctuation marks, such as “CO2”-“CO2”, et al..
5. The quality of picture should be improved.

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.