Reviewer's report

**Title:** Multimodal therapy for synergic inhibition of tumour cell invasion and tumour-induced angiogenesis

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**Reviewer:** Jasti Rao

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The manuscript entitled “Multimodal therapy for synergic inhibition of tumour cell invasion and tumour-induced angiogenesis” by Zengel et al demonstrated that combination of three inhibitors (WX-UK1, galardin, COX-2) inhibited invasion, migration and angiogenesis. The proposed studies are not interesting due to the following reasons:

1) Western blotting regarding these molecules was not performed.

2) How did these inhibitors have no effect on invasion of these cells (gelardin and celecoxib)?

3) The combined effect of these drugs may be toxic.

4) There are several studies showing that siRNA for these proteases singly or in combination inhibit invasion and angiogenesis 60% to 90%, respectively.

5) The lack of in vivo experiments especially diminish enthusiasm for this manuscript.

**Level of interest:** An article of limited interest

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests.