Review of: "An approach to the background, methods and challenges of research in disasters"

Gabriel M. Fonseca
1 Universidad de La Frontera

Potential competing interests: No potential competing interests to declare.

The authors present a review on the background, methods and challenges of research in disasters. The study is interesting, however I think the authors could consider some recommendations to improve the study:

- The authors mention in "Materials" having made “a report based on selective review of bibliographic elements and specific non-bibliographic events”. However, there is neither in "Materials" nor in "Results" any details of the criteria used to select documents for that review. There is also no table showing what those documents were. The results seem to list only some historical facts, undoubtedly of great value, but they have also left out others for which there is sufficient research evidence (both historical and current), which is seen as a merely discretionary selection.
- Probably one of the most conspicuously absent topics in this study is the personal identification of the victims. There is no mention of this important topic or of the profound contributions that institutions such as the Red Cross, INTERPOL, etc. have made to research investigation. This absence is probably intentional; I suggest the authors at least mention it as a limitation of the study or justify its absence.
- I find the Discussion very fragile. I believe that this topic offers the possibility of delving into elements of great importance in this discussion, even local or socio-political problems that are well known to influence (positively or negatively) the possibility of advancing in research, have been left aside in this review.
- Authors must review the quality of English; in fact, some phrases still remain in Spanish (see table).
- For all this, I believe that this review needs to further define its methodological aspects (perhaps change its structure to just a narrative review -without materials, methodology and results-), make its results more explicit and further promote its discussion.
- Thank you for the opportunity to review this study.