Reviewer’s report

Title: Key concepts in children’s footwear research: A scoping review focusing on therapeutic footwear

Version: 0 Date: 13 Dec 2018

Reviewer: Alberto Leardini

Reviewer's report:

This review paper on Children’s Footwear has a value because.

The Title shall reveal clearly that it is a review paper; in addition the phrase 'therapeutic and conventional' seems to indicate that standard footwear are addressed, which is misleading. The field of 'mobility impairment' here addressed should be included.

In the Abstract, the inclusion criteria should be made clearer, those that selected the 287 papers from the large initial total of 5,006 articles. Also the scope to discussed separately footwear design and effects of footwear must be declared more clearly since the beginning. The conclusion there is too long, and about terminology, again not addressed above. Eventually it is not clear from the Abstract which concepts are searched in the literature, and why.

The Introduction is quite informative, but in the last paragraph the two objectives are quite general. The overall aim then ('to summate the current state and scope of knowledge in relation to...') is even more generic.

Table 1 in Methods can be more compact (or even substituted with normal text).

From the Results, it is surprising that from the inizial search with 10,608 articles nearly half of these had to be removed because duplication.

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