

Review of: "What are we like, is it a matter of genetic inheritance or not?"

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Potential competing interests: No potential competing interests to declare.

Dear Mr. Mariano,

I found the subject of your work interesting, something that made me accept the review. After the first reading, there was something that captured my attention. It was the methodological issue, in two aspects. On one hand, the method, you indicated that your work follows the PRISMA 2020 statement (Page et al., 2021), and I see that is something inexact; thus, from the beginning, you did not mention in the title that it is a systematic review, nor did you address other important issues that are in the checklist. Considering PRISMA 2020's requirements, it is necessary not only to state the inclusion criteria, but also to provide the exclusion criteria. The inclusion criteria need to be more detailed, for example, indicating how many papers you found in each database. Another important issue is that the keywords did not describe what you were trying to find, nor did I find the diagram of flow that described the process of selection, nor the tables with the descriptions of the selected studies. Related to the selected articles, I did not find any reflection related to the bias found and the impact on the results. There does not exist any critical sense related to the way you report the results. I suggest in this sense to reflect on the functionality of the PRISMA 2020 statement; that is, transparency and the way we follow each of the steps so we could take a deep view of the different stages of your work.

On the other hand, related to methodology, you talked about hypotheses; in this type of review, the most appropriate would be to talk about research questions, because we are behind a qualitative paradigm, not behind a quantitative one. At the level of content, these two points had an impact.

I suggest you review the process and do it more accurately. This will make your work gain in transparency and critical sense, opening in this way a space for those aspects that need to be considered in future research.

At the level of the theoretical framework, I see it necessary to update your references and look to other theories, adding to those citations you have employed. I see that beside the characteristics of your work, you may also include the psychological part of temperament, which is really important. I miss some important work in the theoretical framework like Brown's work and its relationship with maternal variables.

In that sense, even though mothers had a great presence in our lives, it is important to consider that this is because of culture, and in that sense, reconsider the role of fathers. Not only because, actually, studies are describing the difference in interaction with their offspring, but also, if you only refer to women, you are introducing a bias. Not all women are the main caregivers even if they belong to a structured family. This is something not new; you could find it in Stern's work.

I found it restrictive to talk only about maternal difficulties. Maternal neglect parenting is an adverse childhood experience, as father neglect parenting.

I see that maybe if you refine the method, the results will be ameliorated. This will help to better structure the main issues of your research. I found three main areas to explore in it.

All the best in your work, and I hope this review helps to make it better.