

Paper: "Caractérisation Hydrodynamique et Qualité des eaux de l'aquifère à nappe libre du bassin versant du Nkié (Yaoundé–Cameroun)"

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Peer review:

Reviewer 1: Karim HILMI, Morocco

Reviewer 2: Blinded

Reviewer 3: TOE-BI KahouKatel Kizito, Côte d'Ivoire

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The title of the paper refers to hydrodynamic aspect while it is not treated in this paper. So it is proposed to remove the term hydrodynamic from the title and also in the body's text.

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Too long versions in the abstract either in english and in french. The authors must respect the length and the number of words following the instructions of authors of the review. English version must be revisited and rewritten in a "good "english".

In the french abstract version and in the text, there is no need for precision about the days. Just mention the months

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The figure 2 must be presented in the results section. Just refer in the Material & Methods section the use of these meteorogical data

Some terms must be mofidied in the body's text: for example the collecting data use the term "collecté" instead "fait" and for the analysed data use the term "réalisé" instead "fait"

Put the term in situ *in italics*

References must be added to the equations which must be centralized in the body of the text ("au centre de la ligne").

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The arrangement of the tables and the figures is not conform to the body's text. Many tables and figures are placed in pages futher from the quoted text. In principle, these tables and figures must be placed as possible on the same page of the quoted text, if not, to the limit of the next page.

In page 15 the authors refer for discussion to some hydrographic bassins ("bassins hydrographiques") The countries must be mentioned.

In page 22; the author refer to 2 references of OMS standarts (2004 and 2012). Which one used? Only 2012 is mentioned in the references.

At any cases, these standarts (or "normes") OMS, used by the authors, must be specified by the authors in a table to be added in the body's text, so that the reader can compare easily these standarts to the results found by the authors.

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(Please insert your comments) The conclusions must be revisited	
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1. The title is clear and it is adequate to the content of the article.	4
<i>Yes,</i> The title is clear and it is adequate to the content of the article.	
2. The abstract clearly presents objects, methods and results.	4

Yes, The abstract clearly presents objects, methods and results.	
3. There are few grammatical errors and spelling mistakes in this article.	5
<i>Yes</i> , there are few grammatical errors and spelling mistakes in	this article.
4. The study methods are employed clearly	3
4. The study methods are explained clearly.	3
<i>Yes</i> , The study methods are explained clearly. But methods graexplained	anulometry are few
5. The body of the paper is clear and does not contain errors.	4
<i>Yes</i> , the body of the paper is clear and does not contain errors.	
6. The conclusions or summary are accurate and supported by the content.	5
Yes, the conclusions or summary are accurate and supported by	the content.
7. The references are comprehensive and appropriate.	5
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