

Reviewer A:

Is the paper content original?:

Yes

Does the paper title represent its content?:

Yes

Does the abstract reflect the paper content?:

Yes

Do the keywords indicate the scope of the research?:

Yes

Is the research methodology or the approach of the problem solving clearly described?:

Yes

Do the data presentation and interpretation valid and reasonable?:

Yes

Do the use of tables and figures help to clarify the explanation?:

Yes

Have the discussion and/or analysis been relevant with the results of the study?:

Yes

Are the references used relevant?:

Yes

Contribution to science::

Good

Originality:

Good

Systematic::

Good

Language::

Fair

Writing Accuracy::

Fair

Comments to Author::

This is a good work that relates the limnological aspects of the lake with degradation of the catchment area. However, there were still grammatical errors and English mistakes in the manuscript, which make the review process a bit difficult.

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Reviewer B:

Is the paper content original?:

Yes

See Comment

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Yes

See Comment

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Yes

Do the keywords indicate the scope of the research?:

Yes

See Comment

Is the research methodology or the approach of the problem solving clearly described?:

Yes

See Comment

Do the data presentation and interpretation valid and reasonable?:

See Comment

Do the use of tables and figures help to clarify the explanation?:

See Comment

Have the discussion and/or analysis been relevant with the results of the study?:

Yes

See Comment

Are the references used relevant?:

Yes

Contribution to science::

Good

Originality:

Good

Systematic::

Fair

Language::

Good

Writing Accuracy::

Fair

Comments to Author::

1. Should be rewritten more systematically

a. Rainfall-discharge, water quality/sedimentation and correlation of them.

- b. Avoid repeated description/ unnecessary.
- c. Clearly shows the source of data/analysis used in the discussion.
- 2. Provide more information related to the topic.
- 3. Paper print format
- 4. Avoid contradiction paragraph (ex. line 195-200 and line 235-236)
- 5. see paper

Detail comments:

#### 1. Systematic

- a. Logical queue of substance discussion.

a1 Rain-Discharge

a2 water quality/sedimentation

a3 correlation

- b. Avoid unnecessary writing/description, repeated description.

- c. Level of importance queueing material.

-General

- Substance

- d. Clearly show the source owner of the data/analysis used in the discussion (figures, table and references).

#### 2. Writing requirement

- a. Grammar.

- b. Format of figures.