



Paper: “Analyse de la dynamique spatio-temporelle et caractérisation de la couverture végétale dans la réserve naturelle de Popenguine (Thiès, Sénégal)”

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Reviewer 1: Togbinsi Née Soro Nounfro Madjima
Université Nangui Abrogoua, Abidjan, Côte d’Ivoire

Reviewer 2: Abdoulaye Abdou Siradji
Université Abdou Moumouni de Niamey, Niger

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University, Country: Université Nangui ABROGOUA, Abidjan, Côte d'Ivoire	
Date Manuscript Received: 2026 - 4 - 3	Date Review Report Submitted: 2026 - 04 - 10
Manuscript Title: Analyse de la dynamique spatio-temporelle et caractérisation de la couverture végétale dans la réserve naturelle de Popenguine (Thiès, Sénégal)0347/26	
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Evaluation Criteria:

Please give each evaluation item a numeric rating on a 5-point scale, along with a thorough explanation for each point rating.

Questions	Rating Result [Poor] 1-5 [Excellent]
1. The title is clear and it is adequate to the content of the article. <i>(Please insert your comments)</i> Titre clair, concis et pertinent. Il reflète parfaitement le contenu de l'article.	4
2. The abstract presents objectives, methods, and results. <i>(Please insert your comments)</i> La methodologie appliquée et les resultats obtenus ont été bien présentés sauf l'objectif qui doit être clairement definit pour être en adequation avec le titre	3
3. There are a few grammatical errors and spelling mistakes in this article. <i>(Please insert your comments)</i>	3

Il faut revoir la formulation des phrases des différents paragraphes afin de corriger les erreurs grammaticales	
4. The study methods are explained clearly.	4
<i>(Please insert your comments)</i>	
L'auteur doit améliorer la description des sites d'étude afin de faciliter la compréhension	
5. The results are clear and do not contain errors.	5
<i>(Please insert your comments)</i>	
Les resultats ont été clairement présentés	
6. The conclusions or summary are accurate and supported by the content.	3
<i>(Please insert your comments)</i>	
Les resultats des relevés floristiques doivent être bien présenter	
7. The references are comprehensive and appropriate.	4
<i>(Please insert your comments)</i>	
La bibliographie est d'actualité sauf qu'il faut verifier DIOP et Diop set retenir la bonne orthographe	

Overall Recommendation (mark an X with your recommendation) :

Accepted, no revision needed	
Accepted, minor revision needed	X
Return for major revision and resubmission	
Reject	

Comments and Suggestions to the Author(s):

L'introduction doit être améliorer : **IL FAUT PRESENTEZ L'ETAT DES LIEUX**

Problematique:

1. Il s'agira de presenter les caractéristiques du couvert vegetal des écosystèmes étudiés et mentionnez ce qui est à l'origine de ces modifications. Ensuite montrez l'impact de la modification du couvert vegetal sur la diversité biologique.
2. Présentez les mecanismes et strategies de gestion du couvert vegetal
3. Donnez des resultats obtenus à la suite des strategies susmentionnées
4. Dire ce que cette étude va apportez comme information sur l'état de conservation du couvert vegetal.

REMARQUES GENERALES:

Les phrases sont longues ce qui rend la compréhension des idées avancées difficile. Pour les unités il faut utiliser les sigles de manière uniforme dans tout le texte (exemple : utilise mm pour les précipitations au lieu de millimètres.

Comments and Suggestions to the Editors Only:

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Reviewer Name: Dr. ABDOULAYE ABDOU Siradji	
University, Country: Niger	
Date Manuscript Received: 20-04-2026	Date Review Report Submitted: 24-04-2026
Manuscript Title: Analyse de la dynamique spatio-temporelle et caractérisation de la couverture végétale dans la réserve naturelle de Popenguine (Thiès, Sénégal)	
ESJ Manuscript Number: 0347/26	
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You approve, your name as a reviewer of this paper, is available in the "review history" of the paper: Yes	
You approve, this review report is available in the "review history" of the paper: Yes	

Evaluation Criteria:

Please give each evaluation item a numeric rating on a 5-point scale, along with a thorough explanation for each point rating.

Questions	Rating Result [Poor] 1-5 [Excellent]
1. The title is clear and it is adequate to the content of the article.	3
<i>Il faut reformuler le titre, car dans la partie résultat vous avez commencé par la caractérisation or le titre commence par l'analyse de la dynamique..... Je vous propose ce titre : Caractérisation de la végétation et dynamique spatio-temporelle des écosystèmes dans la réserve naturelle de Popenguine (Thiès, Sénégal).</i>	
2. The abstract presents objectives, methods, and results.	5
<i>Parfait</i>	
3. There are a few grammatical errors and spelling mistakes in this article.	4

<i>Acceptable</i>	
4. The study methods are explained clearly.	4
<i>Acceptable</i>	
5. The results are clear and do not contain errors.	3
<i>Il faut insérer les éléments suivants dans la partie resultat :</i> <ul style="list-style-type: none"> • <i>Indice de Shannon</i> • <i>Indice de precision globale</i> • <i>Coefficient de kappa</i> • <i>Matrices de confusion</i> • <i>Matrice de transition</i> <i>Ces éléments améliorent encore la qualité de vos résultats</i>	
6. The conclusions or summary are accurate and supported by the content.	5
<i>Parfait</i>	
7. The references are comprehensive and appropriate.	4
<i>Acceptable</i>	

Overall Recommendation (mark an X with your recommendation) :

Accepted, no revision needed	
Accepted, minor revision needed	X
Return for major revision and resubmission	
Reject	

Comments and Suggestions to the Author(s):

Le manuscrit est jugé accepté avec des corrections mineures :

- Le titre est à reformuler
- Dans la partie introductive, il faut revoir les objectifs
- Dans la partie résultat, il faut insérer les éléments comme indice de precision globale, coefficient de kappa, matrice de confusion et de transition.

Comments and Suggestions to the Editors Only: