

Paper: “Structural Evolution and its Implication for the Emplacement of Gold Deposit in the Central Part of Burkina Faso, West Africa”

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Reviewer 1: Olamide Aemola
Wesley University, Ondo, Nigeria

Reviewer 2: Wafik Amina
Cadi Ayyad University Marrakesh, Morocco

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5	
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4	
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1	
4. The study methods are explained clearly.	
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YES	
7. The references are comprehensive and appropriate.	
YES	

Overall Recommendation(mark an X with your recommendation) :

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

Comments and Suggestions to the Author(s):

Comments and Suggestions to the Editors Only:

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1. The title is clear and it is adequate to the content of the article.	3
<i>(Please insert your comments)</i>	

yes	
2. The abstract clearly presents objects, methods and results.	3
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yes	
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There are some mistakes in the manuscript	
Yes	
As English is not my native language, I propose to have the manuscript reviewed by an English speaker.	
4. The study methods are explained clearly.	3
<i>(Please insert your comments)</i>	
More details are needed	
5. The results are clear and do not contain errors.	3
<i>(Please insert your comments)</i>	
6. The conclusions or summary are accurate and supported by the content.	2
<i>(Please insert your comments)</i>	
the conclusion is incomplete and oversimplified, to which phase the 1st deformation is attributed	
7. The references are comprehensive and appropriate.	2
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Please check the bibliography in the text and in the bibliographic list. There are some mistakes some references are not found in the text or in the list, for example :	
Andrew, H. Allibone, 2002. Structural Controls on Gold Mineralization at the Ashanti Gold Deposit, Obuasi, Ghana. <i>Society of Economic Geologists, Special Publication 9, 2002, p. 65–93</i>	
Andrew J. Tunks, David Selley, Jamie R. Roger, Gary Brabham, 2004. Vein mineralization at the Damang Gold Mine, Ghana: controls on mineralization. <i>Journal of Structural Geology</i> 26 (2004) 1257-1273. doi:10.1016/j.jsg.2003.11.005	
Archambault, G., & Daigneault, R. (1988). Anisotropic deformation and anastomosing process of development of shear zones and shear belts on all scale. Geological Association of Canada. Mineralogy Association of Canada; Abstracts 13, page A3.	

Overall Recommendation (mark an X with your recommendation) :

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

Comments and Suggestions to the Author(s):

You have to add Landsat and aeromagnetic images used for this work;

There are some orthograph errors;

Sometimes you use Figure and others Fig.;

Figures captions are incomplete;

Photographs of the mineralization would be very valuable for the paper.

Comments and Suggestions to the Editors Only: