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**Paper title (times new roman, 16,G) The title should accurately, clearly, and concisely reflect the emphasis and content of the paper. The title must be brief and grammatically correct.**

Authors : First Name Last Name (author1)1; First Name Last Name (author2)2; …..

*1: affiliation (depart, lab, organization, city, country), email:address@yahoo.fr*

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**Abstract**

***Insert your text here (times new roman, 10, Italic). An abstract of*** ***about 300 -500 words should be included and be as informative as possible, avoiding any experimental details or detailed values presentation. The abstract should not contain tables, figures, references and sentences of the introduction. A concise and factual abstract is required 300-500 words maximum. The abstract should state briefly the purpose of the research, the principal results and major conclusions. Non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself. Even when the paper is in French, the abstract should be in English. The abstract will be used for indexing purposes.***

***Keywords:*** *A maximum of 5 meaningful keywords separated by a comma should be listed, preferably in alphabetical order, avoiding abbreviations and using keywords of a maximum of three words. Please use American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, ‘and’, ‘of’). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.*

1. **Introduction**

Insert your introduction here (times new roman, 10). Introduction is the state the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results. Manuscripts should be divided into sections (and subsections by headings I, II, III: times new roman, 10, G, and subheadings A, B, C: times new roman, 10, G.

Footnotes to the text are to be avoided. In the text, sections, tables, figures and equations are to be referred as abbreviated Sect. x, Tab. x, Fig. x, and Eq. (x), respectively.

Please use italic symbols for variables and constants (e.g., *p*, *V*, *n*, *R*, *T*), bold Latin symbols for vectors and matrices, and roman type for mathematical expressions (e.g., log, ln, tan, exp). Please do not use one variable for different definitions.

Symbols used to represent variables, constants, quantities, properties, etc. must be defined in the text at their first occurrence. Please use exponents and not slashes within units, e.g., g L–1h–1. Only SI quantities and units are to be used. If data with non-SI units have to be reported, they should be put in parentheses behind the corresponding data with SI units. In addition, a list of all symbols and abbreviations used must be compiled at the end of the text under the heading “Symbols used”.

Use the equation editor (Microsoft Equation Editor 3.0 or Math type 6.0) for equations and have to be numerated in ascending order with Arabic numerals in parentheses.

***Figures***: Either incorporate the figures into the text or indicate their place in the text. Figures should be clear and the lettering legible and proportional to the size of the figure so that reduction is possible if necessary. Figures will appear in color online and in the final PDF once the paper has been accepted.  
However, if you wish them to appear in color in print, there will be a charge. Otherwise they will appear in black and white. Please make sure to supply a high-resolution copy also in black and white.

1. **Material and methods**

Provide sufficient detail to allow the work to be reproduced. Methods already published should be indicated by a reference: only relevant modifications should be described.

1. **Theoretical package**

A Theory section should extend, not repeat, the background to the article already dealt with in the Introduction and lay the foundation for further work. In contrast, a calculation section represents a practical development from a theoretical basis.

1. **Results and discussion**

Results should be clear and concise.

Discussion should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

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The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

1. **Abbreviations**

Define abbreviations that are not standard in this field in a footnote to be placed on the first page of the article. Such abbreviations that are unavoidable in the abstract must be defined at their first mention there, as well as in the footnote. Ensure consistency of abbreviations throughout the article.

1. **Acknowledgment*:***

Acknowledgments of financial support, advice, or other kinds of assistance should be made at the end of the paper under the heading “Acknowledgment”. Please do not use any abbreviation!

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Follow internationally accepted rules and conventions: use the international system of units (SI). If other quantities are mentioned, give their equivalent in SI.

1. **Math formula**

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