Template for Evergreen - Joint Journal of

Novel Carbon Resource Sciences & Green Asia Strategy

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(Received month date, year; Revised month date, year; accepted month date, year).

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Keywords: evergreen; Green Asia strategy; novel carbon resource sciences

1. Prerequisites for the publication

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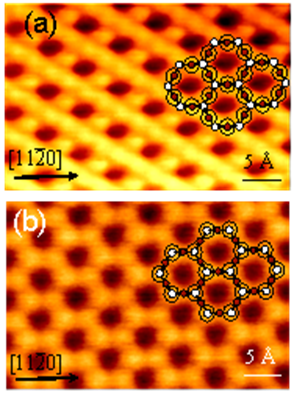
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The electronic manuscript, including tables and figures should be submitted as a Microsoft Word document (.doc or .docx). The publisher also welcomes original electronic graphic files for figures or tables (EPS for vector graphics exported from a drawing program, TIFF, or JPEG). Each manuscript should be accompanied by a “Complete List of Submitted Materials”. Note that the incomplete or improperly prepared manuscripts shall be returned to authors before the review process. It is the responsibility of the authors to attach the “Reprint permission” for the usage of materials that are already published.

Use the following table format in the manuscript. Note that all the tables and figures should be cited in the paragraph as Table 1 and Fig. 1 where appropriate.

Table 1. The constituents of CNG.

|  |  |  |  |
| --- | --- | --- | --- |
| **Constituent** | **mole fraction** | | |
|  | **Fuel** | **Air** | **Exhaust** |
| Methane | 0.95123 | - | - |
| Nitrogen | 0.00089 | 0.7536 | 0.7412 |



**Fig. 1:** Use minimum number of figures required. You cannot use same indications for different tables or figures. Information given in captions should not be repeated in the text.

All figures, whether photographs, graphs, or diagrams, should be cited in the text and numbered sequentially with Arabic numerals. Equations should be written in the format shown below as,

 (1)

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Acknowledgements

Indicate names of individuals, institutions or programs (if any) who have made important (especially financial) contributions for authors’ related study and research.

Nomenclature

|  |  |
| --- | --- |
| *COP* | coefficient of performance (–) |
| *cp* | specific heat capacity (J kg-1 K-1) |
| *P* | power (W) |
|  | exergy rate (W) |
| *h* | specific enthalpy (J kg-1) |
|  | specific enthalpy of the dead state (J kg-1 K-1) |

*Greek symbols*

|  |  |
| --- | --- |
| *δ* | exergy defect (–) |
|  | efficiency (–) |

*Subscripts*

|  |  |
| --- | --- |
| *2nd* | Second Law |
| *Carnot* | Carnot |
| *Dis* | discharge |
| *e* | exit |

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