Word submission template for Advances in Geochemistry and Cosmochemistry

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# Online supplementary material

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# Abstract

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**Figure 1**: Comparison of elemental abundance between Earth's mantle and CI chondrite (Palme, H. and O’Neill, H., 2014). Figure captions should begin “**Figure X**:” in bold, where X is the figure number, and should be formatted using the Fig\_Tab\_Caption style.

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**Table 1**: Chemical analyses and formulas of some minerals. Table captions should begin “**Table X:**” in bold, where X is the table number, and should be formatted using the Fig\_Tab\_Caption style.

|  |  |  |  |
| --- | --- | --- | --- |
| Mineral | Kfs | Ms | Qz |
| Formula | KAlSi3O8 | KAl3Si3O10(OH)2 | SiO2 |
| SiO2 [wt%]  | 64.76 | 45.25 | 100.00 |
| Al2O3 [wt%]  | 18.32 | 38.40 | 0.0 |
| K2O [wt%]  | 16.92 | 11.82 | 0.0 |
| H2O [wt%]  | 0.0 | 4.52 | 0.0 |

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Short referenceable equations, such as Bragg's law will normally be typeset in a single column:

Equations can also be more than one line long, like so:

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	+ all figures, tables and captions embedded
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# References

Palme, H. and O’Neill, H. (2014). Cosmochemical Estimates of Mantle Composition. In Treatise on Geochemistry. Elsevier, 1–39, doi:10.1016/B978-0-08-095975-7.00201-1.

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