Universal manuscript template for Publishing Group journals

ABC

September 1, 2024

1 Corresponding author

Standard LATEX practice is to write inline math by enclosing it between \(...\):

In physics, the mass-energy equivalence is stated by the equation $E = mc^2$, discovered in 1905 by Albert Einstein.

Instead if writing (enclosing) inline math between \(...\) you can use \\$...\\$ to achieve the same result:

In physics, the mass-energy equivalence is stated by the equation $E = mc^2$, discovered in 1905 by Albert Einstein.

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$$x^n + y^n = z^n$$

$$x = \sum_{3}^{5} \tag{1}$$

Notice that, to set the PATH environment variable for VS Code Remote Development, you usually have to edit

sing Docker VS Code supports Docker with Remote - Containers. LaTeX Workshop works well with the extension. You can see an example. We strongly recommend you to use the extension instead of our following experimental feature.

rxisos created snippets for LaTeX binaries in docker, and @lippertmarkus had another short description on how to use Docker with LaTeX Workshop. You can set up the advanced configuration of Docker through environment variables with the env property of each recipe.

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2 Second test

After installing TeX Live, you must add the directory of TeX Live binaries to your PATH environment variable except on Windows. See the official document. LaTeX Workshop never touches the variable. If VS Code cannot find executables of TeX, it means that the setting of your system is broken. For the ways of setting environment variables on Windows, see link or link. On macOS and Linux, see the documentation by the rbenv dev team. Very detailed information is also available on stackoverflow for macOS.

Notice that you have to restart VS Code and the operating system after changing the variable.

If you can not fix the setting of your system, you can also override PATH with the env property of LaTeX tools in LaTeX recipes.

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