A broad learning system for ¹⁸F-FDG PET/MRI imaging diagnosis in temporal lobe epilepsy patients

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Abstract

This is the abstract.

It consists of two paragraphs.

Keywords: Epilepsy, Broad Learning System, Positron emission tomography, MRI

China has about 10 million people with epilepsy(Beghi et al., 2019; Ding et al., 2021).

For detailed instructions regarding the elsevier article class, see(Beghi et al., 2019; Ding et al., 2021) https://www.elsevier.com/authors/policies-and-guidelines/latex-instructions

1. Bibliography styles

Here(Cheong et al., 2021, Zhang et al. (2021)) are two sample references: ?.

By default, natbib will be used with the authoryear style (Cheong et al., 2021), set in classoption variable in YAML Cheong et al. (2021). You can sets extra options with natbiboptions variable in YAML header. Example

natbiboptions: longnamesfirst, angle, semicolon

There are various more specific bibliography styles available at https://support.stmdocs.in/wiki/index.php?title=Model-wise_bibliographic_style_files. To use one of these, add it in the header using, for example, biblio-style: model1-num-names.

1.1. Using CSL

If citation_package is set to default in elsevier_article(), then pandoc is used for citations instead of natbib. In this case, the csl option is used to format the references. Alternative csl files are available from https://www.zotero.org/styles?q=elsevier. These can be downloaded and stored locally, or the url can be used as in the example header.

2. Equations

Here is an equation:

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²Another author footnote.

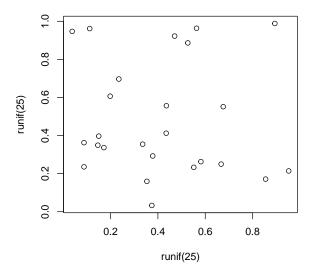


Figure 1: A meaningless scatter plot.

$$f_X(x) = \left(\frac{\alpha}{\beta}\right) \left(\frac{x}{\beta}\right)^{\alpha-1} e^{-\left(\frac{x}{\beta}\right)^{\alpha}}; \alpha, \beta, x > 0.$$

Here is another:

$$AI = c^2. (1)$$

In line equations: $\sum_{i=2}^{\infty}\{\alpha_i^{\beta}\}$

3. Figures and tables

Figure 1 is generated using an R chunk.

4. Tables coming from R

Tables can also be generated using R chunks, as shown in Table 1 for example.

Table 1: Caption centered above table

	mpg	cyl	disp	hp
Mazda RX4	21.0	6	160	110
Mazda RX4 Wag	21.0	6	160	110
Datsun 710	22.8	4	108	93

	mpg	cvl	dien	hp
	mpg	СУІ	шър	
Hornet 4 Drive	21.4	6	258	110
Hornet Sportabout	18.7	8	360	175
Valiant	18.1	6	225	105

References

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