Article Title

Author Name[1], Author Name[2*], and Author Name[1,2]

[1]Department One, Institution One, City One, Country One

[2]Department Two, Institution Two, City Two, Country Two

*Email Corresponding Author: info@pjsir.org

Short Running Title: Short Title

Abstract: Must be self-explanatory, stating the rationale, objective(s), methodology, main results, and conclusions of the study. Abbreviations, if used, must be defined on the first mention in the Abstract as well as in the main text. Abstract of review articles may have a variable format. (Maximum 250 words)

Keywords: Posuere, Pulvinar Exposure, Vivamus Enzyme, Pellentesque.

1. INTRODUCTION

Sample text inserted for illustration by Rashid *et al*. [1] (for more than two authors). Replace with the article text. Figures and tables can be single- or double-column width as appropriate [2]. During the production process, they will be placed at the top or bottom of columns after they are first cited in the text Bialek and Setayeshgar [3] (for two authors).

At vulputate vitae, pretium mattis, nunc. Mauris eget neque at sem venenatis eleifend. Ut nonummy. Fusce aliquet pede non pede. Suspendisse dapibus lorem pellentesque magna. Integer nulla. Donec blandit feugiat ligula. Donec hendrerit, felis et imperdiet euismod, purus ipsum pretium metus, in lacinia nulla nisl eget sapien. Luellen [4] (for a single author) investigated nnjh lkjjg vivamus a mi. Morbi neque. Aliquam erat volutpat. Integer ultrices lobortis eros. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Proin semper, ante vitae sollicitudin posuere, metus quam iaculis nibh, vitae scelerisque nunc massa eget pede. Sed velit urna, interdum vel, ultricies vel, faucibus at, quam. Donec elit est, consectetuer eget, consequat quis, tempus quis, wisi. Pellentesque habitant morbi tristique senectus et netus Pellentesque habitant morbi tristique senectus et netus os [5]. Pellentesque habitant morbi tristique senectus et netus commode. Cum Pellentesque habitant morbi tristique senectus et netus.

2. MATERIALS AND METHODS

Suspendisse dapibus lorem pellentesque magna. Integer nulla. Donec blandit feugiat ligula [6, 7]. Donec hendrerit, felis et imperdiet euismod, purus ipsum pretium metus, in lacinia nulla nisl eget sapien. Donec ut est in lectus consequat consequat. Etiam eget dui. Aliquam erat volutpat. Sed at lorem in nunc porta tristique.

2.1. Subsection Heading

Suspendisse dapibus lorem pellentesque magna. Integer nulla. Donec blandit feugiat ligula. Donec hendrerit, felis et imperdiet euismod, purus ipsum pretium metus, in lacinia nulla nisl eget sapien [8-10]. Donec ut est in lectus consequat consequat. Etiam eget dui. Aliquam erat volutpat. Sed at lorem in nunc porta tristique.

2.1.1. Subsubsection heading

Pellentesque habitant morbi tristique senectus et netus Pellentesque habitant morbi tristique senectus et netus os [8]. Pellentesque habitant morbi tristique senectus et netus commode. Cum Pellentesque habitant morbi tristique

senectus et netus. Etiam at ligula et tellus ullamcorper ultrices. In fermentum, lorem non cursus porttitor, diam urna accumsan lacus, sed interdum wisi nibh nec nisl.

2.1.1.1. Subsubsubsection heading:

Pellentesque habitant morbi tristique senectus et netus Pellentesque habitant morbi tristique senectus [8]. Pellentesque habitant morbi senectus et netus commode. Ut tincidunt volutpat urna presented in Table 1.

Table 1. Applications of accident analysis techniques in different industries.

S. No.	Methods	Applications	References
1	FMEA	Space industry, Chemical industry, Thermal plant, Paper mill, Nuclear	[2, 9-11]
2	FMECA	Aerospace industry, Railway industry, Aviation industry, Food industry	[3, 8, 10]
3	FMEA	Space industry, Chemical industry, Thermal plant, Paper mill, Nuclear	[10-12]
4	FMECA	Aerospace industry, Railway industry, Aviation industry, Food industry	[12]
5	FMECA	Aerospace industry, Railway industry, Aviation industry, Food industry	[3, 8]

3. RESULTS AND DISCUSSION

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus malesuada Lorem ipsum dolor sit amet, consectetuer adipiscing llelit [9]. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies lectus as shown in Figure 1.

Proin nec augue. Quisque aliquam tempor magna. Pellentesque habitant morbi tristique senectus et netus et. Lorem ipsum dolor sit amet, consectetuer adipiscing elit [10]. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus malesuada Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Lorem ipsum dolor sit amet, consectetuer adipiscing elit [11]. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies [12].

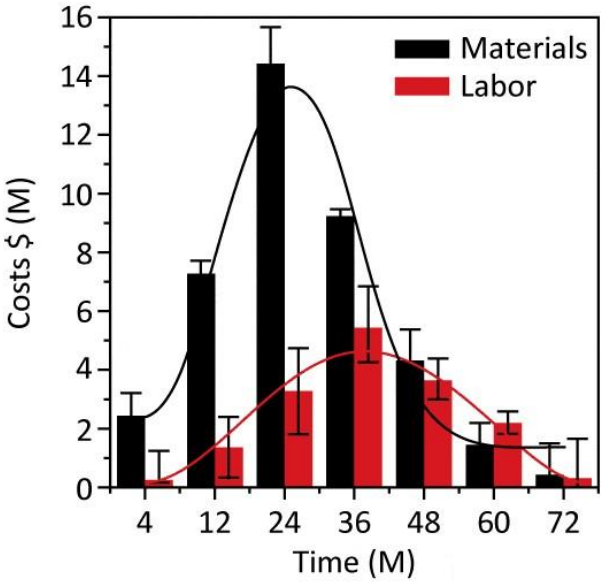

Fig. 1. Purus lectus malesuada Lorem ipsum dolor.

4. CONCLUSIONS

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus malesuada Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus malesuada Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa.

5. ACKNOWLEDGEMENTS

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus malesuada Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus.

6. ETHICAL STATEMENT

Maecenas porttitor congue massa. Fusce posuere, magna sed pulvinar ultricies, purus lectus malesuada Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Maecenas porttitor congue massa.

7. CONFLICT OF INTEREST

Lorem ipsum dolor sit amet, consectetuer adipiscing elit.

8. REFERENCES

1. Aghamir, F.M., Mahdizadeh, N. 2012. Effects of beam temperature and density variation on the growth rate of a two stream free electron laser. Physics of Plasmas, 19: 032114.
2. .Babaei, S., Maraghrchi, B. 2008. Plasma-loaded free- electron laser with the thermal electron beam and background plasma. Physics of Plasmas, 15: 013102.
3. Davidson, R.C. 2001. Physics of Non-Neutral Plasmas, pp. 345, Imperial College Press, London, UK.
4. Fukui, K., Takada, Y., Sumiyoshi, Imai, T., Takahashi, K. 2006. Infrared multiphoton dissociation spectroscopic analysis of peptides and oligosaccharides by using Fourier transform ion cyclotron resonance mass spectrometry with amidinfrared free-electron laser. Journal of Physical Chemistry B, 110 16111-6.
5. Goswami, J., Chandra, S., Das, Ch., Sarkar, J. 2022. Nonlinear wave-wave interaction in semiconductor junction diode. IEEE Transactions on Plasma Science, 50: 1508-1517.
6. Ghosh, A., Goswami, J., Chandra, S., Das, Ch., Arya, Y., Chhibber, H. 2022. Resonant interactions and Chaotic excitation in nonlinear surface waves in dense plasma. IEEE Transactions on Plasma Science, 50: 1524-1535.
7. Ghosh, S., Saha, S., Chakraborty, T., Sadhukhan, K., Bhanja, R., Chandra, S. 2021. Linear and non- linear properties of electron acoustic waves in a viscous plasma. The African Review of Physics, vol. 15, pp. 247, ICTP Publication.
8. Kulish, V.V., Lysenko A.V., Savchenko V.I. 2003. Two-beam free electron lasers: physical and project analysis of the multi harmonically models. International Journal of Infrared and Millimeter Waves, 24: 501-524.
9. Liu, W., Yang, Z., Liang, Z. 2006. Instability of two- beam free-electron laser with an axial guiding magnetic field. International Journal of Infrared and Millimeter Waves, 27: 1073.
10. Mahdizadeh, N., Aghamir, F.M. 2013. Effects of the finite beam and plasma temperature on the growth rate of a two beam free electron laser with background plasma. Journal of Applied Physics, 113: 083305.
11. Mahdizadeh, N. 2018. The effects of density and energy separation of two beams on the picks of growth rate in a two stream free electron laser. Quarterly Journal of Optoelectronic, 2: 45-52.
12. McNeil, B.W.J., Robb, G.R.M., Poole, M.W. 2004.Two beam free electron laser. Physical Review E,70: 035501(R).
13. Mehdian, H., Saviz, S., Hasanbeigi, A. 2008. Two- beam instability in free electron lasers with a planar undulator and an axial guide magnetic field. Physics of Plasmas, 15: 043103.
14. Mukhopadhyay, A., Bagui, D., Chandra, S. 2020. Elec- trostatic shock fronts in two component plasma and its evolution into Rogue wave type solitary struc- tures. The African Review of Physics, 15: 1521.
15. Ogi, Y., Kawashita, M., Tsukiyama, K. 2006. Vibrational excitation of the ν2 mode of NH3 by infrared free electron laser. Chemical Physics Letters, 421: 96-100.
16. Razaghzadeh, M., Mahdizadeh, N., Haghpeima, A.,Haghighi, B. 2023. Dispersion formula of a free electron laser with two relativistic electron beams and water bag distribution function. Laser Physics, IOP Publishing, 33: 106202.
17. Rouhani, M.H., Maraghechi, B., Saberi, H. 2009. Efficiency enhancement of a two beam free- electron laser. Physics of Plasmas, 16: 123105.