

# Res. paper preparation and Publication

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# University/coll is also a centre of

- Research ?  
& the main parameter of excellence?

Good no of original quality publications

# Where do we stand now?

- India's global res. output is just 3.5%

*(Thomson Reuters).*

*No Inst/Univ. Within top 150*

*Why? Res out put- not adequate*

# Types of articles

- Original r.a.
- Review
- Chapter
- Proceeding

# Original article

- Research based
- Data collection/analyses
- Statistics application: soft ware,

**Ex.** *Prism software, version 4* for windows, Inc., La Jolla, CA, USA ,Origin 6.1,STAT-ITCF microstate version-5 for ANOVA, SPSS for Windows version-11

- If new finding then start preparing

# To take care

- Font size
- Spacing & indenting
- Headings & Sub headings<sub>-upper and lower case letters</sub>
- Arrangements, <sub>primary and secondary headings</sub>
- Tables
- Figures / graphs / photographs
- Page restriction
- Reference restriction

# Actual preparation

Title

Authors

Address

Abstr

Key w

Corresponding a.

Introduction (+ r)

- M & M./Methodology
- Res &/or
- Disc.

# Contd.

- Conclusion
- Ackn.
- References
- Tables (+ legend)
- Figs/Graphs
- Leg to figs



# Submission

- In reqd copies
- Cov and transmn letters
- Proper address
- If electronic submission
- Proper website, location and follow the instructions step by step.
- Finally approve.

# Revision

- As per reviewer's comm.
- Extreme care for
- Spelling error, grammar, *P*- values, refs, arrangements, font size and page/word restrictions.

# Resubmission

- Early revision
- Answers to reviewers comm:  
Point to pnt

# Acceptance and Proof

- Careful prf reading & corrections
- 48 h
- Minim corr.
- Col photo - permission
- Order form
- Copy r. form

# Reference writing

- In the specific journal style, both in text and at the end

**Text: [1,2 ],(1,2 ), i.e in #, 1-3,...or as superscript or in ( )/[ ]..,**

**Eg.\*SOD was estimated by the method of Marklund and Marklund  
(21)**

**Most common format is**

**Kar, 2009; Kar and Panda,2009; Kar et al, 2009**

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# In References/Bibliography

At the end (References)– in complete / full form

Different styles for

- For Book, Edited book, Original paper, Review paper,

# 1.Chapter,2.Book,3.Original res. paper

**Complete ref.** Authors( year) Topic, Journal, vol. (Issue), p# -- to --.

1. **Kar, A** and Panda, S (2004). Ayurvedic Therapies for Thyroid Dysfunction. In "*Scientific Basis of Ayurvedic Therapies*". L.Mishra, Ed. **Chapter 8, CRC press**, Florida, USA.
  
2. **Ganong, W.F.** (2005). *Review of Medical Physiology*, (22nd ed) (pp.303-339). **Appleton and Lange , Connecticut, ....**
  
- **3.** Panda S , Biswas S & Kar A(2017). Preventive effects of Agunocastocude-C against Isoperitonela – induced myocardial injury. *Scientific-Reports-Nature.com*, 7: (1),16146. Nov 23. doi: [10.1038/s41598-017-16075-0](https://doi.org/10.1038/s41598-017-16075-0) or
  
- . Panda S & **Kar A**(2016). Role of a gitogenin-type steroidal saponin , isolated from the leaves of *Malvastrum coromandelianum* in hyperthyroid rats. *Bioorganic & Medicinal Chemistry Letters*, [26,4804-4807.](https://doi.org/10.1016/j.bmcl.2016.08.017)

# Number of authors if too high

- Abelev B, Adam J, Adamová D, Adare AM et al. (2013) [K  \$\{S\}^{\{0\}}\$  and  \$\Lambda\$  Production in Pb-Pb Collisions at  \$\sqrt{s \{NN\}}=2.76\$  TeV.](#) Phys Rev Lett. Nov 27;111(22):222301.
- Here more than 700 authors in one paper.



# In short comm

1. **Kar, A** and Panda, S (2004).. In "*Scientific Basis of Ayurvedic Therapies*". L.Mishra, Ed. **Chapter 8, CRC press**, Florida, USA.
2. Ganong, W.F.(2005). *Review of Medical Physiology*, (22nd ed) Appleton & Lange, Connecticut, pp.303-39.
3. Panda, S and **Kar, A**(2009). *Cardiovascular therapeutics*, 27,108-16.



# Lastly

» Thank you all. A. Kar, Indore



Howe A  
Nice Day