Writing for Research Publications

Understanding the Publication Process

- **Uniform Requirements for Manuscripts Submitted to Biomedical Journals** [1] (Consensus standards by the International Committee of Medical Journal Editors - for editors, authors, and publishers of biomedical journals.)
- **Review Criteria for Research Reports** [2] (Task Force report that presents and explains standards for research articles-for reviewers and authors.)
- **Publish, Not Perish: Art & Craft of Publishing in Scholarly Journals** [3] (A first-rate online tutorial, including developing a publishing plan, from the University of Colorado Libraries.)
- **Selected resources** [4] on peer review-annotated
- **Peer-to-Peer** [5]: for peer reviewers and the peer review process. (This blog, operated by Nature, contains not only comments and discussion but also organizes them into collections by topic.)
- **Authors & Referees @ NPG.** [6](The site gives information and maintains two blogs on authorship and peer review.)
- **Instructions to Authors in the Health Sciences** [7] (Links to over 3,500 health and life sciences publishers and organizations)
- Seminar #1: Overview and Journals and Peer Review, SOM Faculty Development Series on Writing and Publishing in Peer-Reviewed Research Journals - *item forthcoming*

Creating Your Abstract

- **How to Write an Abstract Suitable for Publication** [8] (Resource for writing structured abstracts from the Society of Critical Care Medicine)
- **Current Findings from Research on Structured Abstracts** [9], Hartley, J. *J Med Lib Assoc*, 2004, 92(2, July):368-372. (Findings on the effect of introducing structured abstracts in the past 15+ years.)
- **ANSI/NISO Guidelines for Abstracts** [10] (The appendix has many examples of different kinds of abstracts in various fields.)
- Seminar #2: Abstracts, SOM Faculty Development Series on Writing and Publishing in Peer-Reviewed Research Journals - *item forthcoming*

Building Better Papers

- **OWL (Purdue Writing Center)** [11]
- **George Mason Writing Center** [12]
- **Instructions to Authors in the Health Sciences** [7]
- **Style Guides** [13] (APA)
- **RefWorks** [14] (Use Web-based software to manage your references and format bibliographies)
- **Landmark Project's Citation Machine** [15]

Understanding Ethics in Publishing

- **Copyright Basics** [16]
- **U Va Copyright Policy** [17]
- **Know Your Copy Rights - Resources for Teaching Faculty** [18]
- **CSE's White Paper on Promoting Integrity in Scientific Journal Publications** [19] (Discusses ethical publishing practices for those involved in the editorial process)

Finding Journals in Your Research Area

- **How Do I...find the impact factor for a journal?** [20] (See the impact factors for an entire
category)

- History and Meaning of the Impact Factor, Eugene Garfield [creator of IF], *JAMA 2006; 295(1): 90-93* [21]. (Garfield conceived the idea of an impact factor and created a system to measure it.)
- Impact factors: "The Number That's Devouring Science," [22] *Chronicle of Higher Education* (Includes a table showing how it is calculated and a list of journals with the highest IFs.)
- *Ulrich's Periodicals Directory* [23]
- *List of Serials Indexed for Online Users* [24]

### Additional Resources for Scholarly Communication

- **Information for** [25] *Grant Seekers* [25] (How to find funding sources and tips for grant writing)
- **Resources for Scholarly Publishing** [26] (*Learn about new publishing models*)

**Source URL:** https://www.hsl.virginia.edu/collections/publishing/research_pub.cfm

**Links**

[6] http://www.nature.com/authors/about.html
[22] http://chronicle.com/weekly/v52/i08/08a01201.htm
[25] https://www.hsl.virginia.edu/collections/grant
[26] https://www.hsl.virginia.edu/collections/publishing/scholarly_pub.cfm