Productivity Tools for Researchers

1. **Resource Gathering**
   a. Search Tips in Google
   b. Google Scholar
      i. Cite As
   c. SciHub
   d. Library Genesis
   e. Open Library
   f. MOOCs
      i. Financial aid
   g. Podcasts

2. **Productivity and Time Management**
   a. Google Calendar
   b. Todo Lists
   c. How to read a paper (Talk by Simon Peytson Jones)

3. **Writing and Reference Management**
   a. Writing in the sciences,
   b. Simon Peytson Jones (writing paper & giving talk)
   c. Latex

4. **Files and Storage**
   a. Dropbox
   b. Version Control System (Git)

5. **Cyber Presence**
   a. GitHub Portfolio
   b. LinkedIn

6. **Data Visualisation**
   a. Fundamentals of Data Visualization (Edward Tuftee & Alberto Cairo)
   b. Creating Publication Quality Plots
   c. Matplotlib
   d. Tableau
   e. Gimp
   f. Inkscape
   g. Ggplot
   h. Draw.io
   i. ImageMagick

7. **Data Analysis**
    a. Python
    b. Pandas & Numpy
    c. Jupyter Notebook

8. **Networking**
    a. Stackexchange
    b. Slack
    c. Meetup

9. **Technical & Hacking Skills**
    a. Linux Terminal Basics
    b. Coursera-dl
    c. E-readers