Main Selected or Chosen Paper: Polley et. Al (2007), " Multiparametric Auditory Receptive Field Organization Across Five Cortical Fields in the Albino Rat "

* **Polley DB**, **Read HL**, **Storace DA**, **Merzenich MM**. Multiparametric Auditory Receptive Field Organization Across Five Cortical Fields in the Albino Rat. *Journal of Neurophysiology* 97: 3621–3638, 2007.

3 Original Research Papers that this paper references:

1. Sally and Kelly (1988), "Organization of auditory cortex in the albino rat: sound frequency"
   1. (Sally and Kelly 1988)
   2. **Sally SL**, **Kelly JB**. Organization of auditory cortex in the albino rat: sound frequency. *Journal of Neurophysiology* 59: 1627–1638, 1988.
2. Doron et al. (2002) "Redefining the tonotopic core of rat auditory cortex: physiological evidence for a posterior field"
   1. (Doron et al. 2002)
   2. **Doron NN**, **Ledoux JE**, **Semple MN**. Redefining the tonotopic core of rat auditory cortex: Physiological evidence for a posterior field. *Journal of Comparative Neurology* 453: 345–360, 2002.
3. Kalatsky et al. (2005) "Fine functional organization of auditory cortex revealed by Fourier optical imaging"
   1. (Kalatsky et al. 2005)
   2. **Kalatsky VA**, **Polley DB**, **Merzenich MM**, **Schreiner CE**, **Stryker MP**. Fine functional organization of auditory cortex revealed by Fourier optical imaging. *Proc Natl Acad Sci USA* 102: 13325–13330, 2005.

Additional 2 Research Papers that cite the chosen paper:

1. Buell et al. (2018) "Cortical map plasticity as a function of vagus nerve stimulation rate"
   1. (Buell et al. 2018)
   2. **Buell EP**, **Loerwald KW**, **Engineer CT**, **Borland MS**, **Buell JM**, **Kelly CA**, **Khan II**, **Hays SA**, **Kilgard MP**. Cortical map plasticity as a function of vagus nerve stimulation rate. *Brain Stimulation* 11: 1218–1224, 2018.
2. Dodds (likely 2021 or later) "Statistical learning models of sensory processing and implications of biological constraints"
   1. (Dodds 2018)
   2. **Dodds E**. Statistical Learning Models of Sensory Processing and Implications of Biological Constraints [Online]. University of California, Berkeley2018.<https://www.proquest.com/docview/2206839899/abstract/843AD292A4A04F76PQ/1> [7 Mar. 2025].

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