**Cognitive Phase Transitions in the Cerebral Cortex - Enhancing the Neuron**

<https://books.google.ch/books?id=hcPYCgAAQBAJ&pg=PA49&lpg=PA49&dq=neuron+degree+distribution&source=bl&ots=U3a5C3c6ph&sig=wwZ0LtnUXr0bmv8tzHloYOfbfLw&hl=en&sa=X&ved=0ahUKEwi8yLPon47MAhXFwxQKHV36DtkQ6AEIQjAI#v=onepage&q=neuron%20degree%20distribution&f=false>

# The Role of Degree Distribution in Shaping the Dynamics in Networks of Sparsely Connected Spiking Neurons

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3058136/>

# Revealing degree distribution of bursting neuron networks.

<http://www.ncbi.nlm.nih.gov/pubmed/20370265>

# Connection-type-specific biases make uniform random network models consistent with cortical recordings

<http://jn.physiology.org/content/112/8/1801>

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4200009/>

Good references in this paper!!!

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4125080/pdf/1471-2202-15-S1-P158.pdf>

# Independently Outgrowing Neurons and Geometry-Based Synapse Formation Produce Networks with Realistic Synaptic Connectivity

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3894200/>

Has a nice graph showing twitter users’ degree distribution. However the links are defined based on mentioning I think.

<http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=5599247&tag=1>