

CURRICULUM VITAE PUBLICATIONS

WICKLIFFE CARSON ABRAHAM

(a) Books

Abraham, W.C., Corballis, M. and White, K.G., eds. *Memory Mechanisms - A Tribute to G.V. Goddard*. Hillsdale: Lawrence Erlbaum Associates (1991) 373p.

(b) Book Chapters

Hegemann, R.U., Mockett, B., Ireland, D.R., & Abraham, W.C. (in press). Metaplasticity. In *Neuroscience and Biobehavioral Psychology* (pp. 1-9). Elsevier.

Eckert, M.J. & Abraham, W.C. (2013). Effects of environmental enrichment exposure on synaptic transmission and plasticity in the hippocampus. In Belzung C. & Wigmore, P. (eds). *Current topics in behavioral neurosciences: Vol. 15. Neurogenesis and neural plasticity* (pp. 165-188). Berlin Heidelberg: Springer Verlag.

Ireland, D.R., Mockett, B., & Abraham, W.C. (2009). Metaplasticity. in Squire, L.R. (ed-in-chief). *Encyclopedia of Neuroscience* (pp. 819-826). publisher. Oxford: Academic Press. **invited review**.

Greenwood, J., Curtis, P., Logan, B., Abraham, W. & Dragunow, M. (2004). Immediate-early genes. In Riedel, G. & Platt, B. (eds). *From messengers to molecules: Memories are made of these* (pp. 506-511). Georgetown, Texas: Plenum Publishers.

Abraham, W.C. (2004). How long will long-term potentiation last? In Bliss, T.V.P., Collingridge, G.L., & Morris, R.G.M. (eds). *Long-term potentiation* (pp. 211-228). Oxford: Oxford University Press.

Abraham, W.C. (2000). Persisting with LTP as a memory mechanism: Clues from variations in LTP maintenance. In Hölscher, C. (ed.). *Neuronal mechanisms of memory formation: Concepts of long-term potentiation and beyond* (pp. 37-57). Cambridge: Cambridge University Press.

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Abraham, W.C. and Kairiss, E.W. (1988) NMDA receptor control of spontaneous complex spike discharge in hippocampal pyramidal cells. In *Synaptic plasticity in the hippocampus*. H.L. Haas and G. Buzsaki eds. Berlin, Springer-Verlag 35-37.

Otani, S., Goddard, G.V., Marshall, C.J., Tate, W.P. and Abraham, W.C. (1988) Inhibitors of protein synthesis, but not mRNA synthesis, promote decay of long-term potentiation in rat dentate gyrus. In *Synaptic plasticity in the hippocampus*. H.L. Haas and G. Buzsaki eds. Berlin, Springer-Verlag 122-125.

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(c) Refereed Journal Articles

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