# AGE ISSUES IN SECOND LANGUAGE LEARNING:

# SELECTED REFERENCES

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Abutalebi, J., Cappa, S. F., & Perani, D. (2005). What can functional neuroimaging tell us about the bilingual brain? In J. F. Kroll & A. M. B. de Groot (Eds.), *Handbook of bilingualism: Psycholinguistic approaches* (pp. 497–515)*.* New York, NY: Oxford University Press.

Al-Thubaiti, K. (2007). *Age effects on the ultimate attainment of proficient Arabic speakers of English.* Unpublished master's of research dissertation, Essex University, Colchester, UK.

Ausubel, D. P. (1964). Adults versus children in second‐language learning: Psychological Considerations. *The Modern Language Journal*, *48*(7), 420-424.

Backman, L., & Farde, L. (2005). The role of dopamine systems in cognitive aging. In R. Cabeza, L. Nyberg, & D. Park (Eds.), *Cognitive neuroscience of aging: Linking cognitive and cerebral aging* (pp. 58-84). New York, NY: Oxford University Press.

Bialystok, E., & Hakuta, K. (1999). Confounded age: Linguistic and cognitive factors in age differences for second language acquisition. In D. Birdsong (Ed.), *Second language acquisition and the critical period hypothesis* (pp. 161-181). Mahwah, NJ: Lawrence Erlbaum.'

Bialystok, E., & Miller, B. (1999). The problem of age in second-language acquisition: Influences from language, structure, and task. *Bilingualism: Language and Cognition, 2*(2), 127-145.

Birdsong, D. (1992). Ultimate attainment in second language acquisition. *Language, 68*(4), 706-755.

Birdsong, D. (1999). Introduction: Whys and why nots of the critical period hypothesis. In D. Birdsong (Ed.), *Second language acquisition and the critical period hypothesis* (pp. 1-22). Mahwah, NJ: Erlbaum.

Birdsong, D. (2003). Authenticit´e de prononciation en francais L2 chez des apprenants tardifs anglophones: Analyses segmentales et globales. *Acquisition et Interaction en Langue E´ trange`re*, *18*, 17–36.

Birdsong, D. (2005). Interpreting age effects in second language acquisition. In J. F. Kroll & A. M. B. de Groot (Eds.), *Handbook of bilingualism: Psycholinguistic approaches* (pp. 109–127). New York: Oxford University Press.

Birdsong, D. (2006). Age and second language acquisition and processing: A selective overview. *Language Learning*, *56*(9), 9-38.

Birdsong, D. (2009). Age and the end state of second language acquisition. In W. Ritchie & T. Bhatia (Eds.), *The new handbook of second langugae acquisition* (pp. 401-424). Bingley: Emerlad Group.

Birdsong, D., & Molis, M. (2001). On the evidence for maturational constraints in second-language acquisition. *Journal of Memory and Language, 44*(2), 235-249.

Bley-Vroman, R. (1989). What is the logical problem of foreign language learning? In S. Gass & J. Schachter (Eds.), *Linguistic perspectives on second language acquisition* (pp. 41-68). Cambridge, UK: Cambridge University Press.

Brown, C. (1985b). Requests for specific language input: Differences between older and younger adult language learners. In S. Gass & C. Madden (Eds.), *Input in second language acquisition* (pp. 272-284). Rowley: Newbury House.

Cenoz, J. (2003). The influence of age on the acquisition of English: General proficiency, attitudes and code-mixing. In M. P. Garcı́a Mayo & M. L. Garcı́a Lecumberri (Eds.), *Age and the acquisition of English as a foreign language* (pp. 77-93). Clevedon: Multilingual Matters Ltd.

Clahsen, H., & Muysken, P. (1986). The availability of universal grammar to adult and child learners: A study of the acquisition of German word order. *Second Language Research, 2*(2), 93-119.

Courchesne, E., Chisum, H. J., Townsend, J., Cowles, A., Covington, J., Egaas, B., & Press, G. A. (2000). Normal brain development and aging: Quantitative analysis at in vivo MR imaging in healthy volunteers 1. *Radiology*, *216*(3), 672-682.

DeKeyser, R. (2000). The robustness of critical period effects in second language acquisition. *Studies in Second Language Acquisition, 22*(4), 499-533.

DeKeyser, R., & Larson-Hall, J. (2005). What does the critical period really mean? In J. F. Kroll & A. M. B. de Groot (Eds.), *Handbook of bilingualism: Psycholinguistic approaches* (pp. 88-108). Oxford: Oxford University Press.

Eubank, L., & Gregg, K. (1999). Critical periods and (second) language acquisition: Divide et impera. In D. Birdsong (Ed.), *Second language acquisition and the critical period hypothesis* (pp. 65–99). Mahwah, NJ: Lawrence Erlbaum.

Flege, J., Yeni-Komshian, G., & Liu, S. (1999). Age constraints on second-language acquisition. *Journal of Memory and Language, 41*(1), 78-104.

Freeman, G. B., & Gibson, G. E. (1988). Dopamine, acetylcholine, and glutamate interactions in aging. Behavioral and neurochemical correlates. *Annals of the New York Academy of Sciences, 515*(1), 191-202.

Galda, D. (2009). "My words is big problem": The life and learning experiences of three elderly Eastern European refugees studying ESL at a community college. In K. M. Bailey & M. G. Santos, (Eds.). (2009). *Research on English as a second language in U.S. community colleges: People, programs and potential*. (pp. 12-141). Ann Arbor: University of Michigan Press.

García Lecumberri, M. L., & Gallardo, F. (2003). English FL sounds in school learners of different ages. In M. P. García Mayo & M. L. García Lecumberri (Eds.), *Age and the acquisition of English as a foreign language* (pp. 115–135). Clevedon: Multilingual Matters Ltd.

Garcı́a Mayo, M. P. (2003). Age, length of exposure and grammaticality judgements in the acquisition of English as a foreign language. In M. P. Garcı́a Mayo & M. L. Garcı́a Lecumberri (Eds.), *Age and the acquisition of English as a foreign language* (pp. 94-114). Clevedon: Multilingual Matters Ltd.

Garcı́a Mayo, M. P., & Garcı́a Lecumberri, M. L. (Eds.). (2003). *Age and the acquisition of English as a foreign language*. Clevedon: Multilingual Matters Ltd.

Golomb, J., Kluger, A., de Leon, M. J., Ferris, S. H., Convit, A., Mittelman, M. S., & George, A. E. (1994). Hippocampal formation size in normal human aging: A correlate of delayed secondary memory performance. *Learning & Memory*, *1*(1), 45-54.

Johnson, J. S., & Newport, E. L. (1989). Critical period effects in second language learning: The influence of maturational state on the acquisition of English as a second language. *Cognitive Psychology, 21*(1), 60-99.

Johnson, J. S., & Newport, E. L. (1991). Critical period effects on universal properties of language: The status of subjacency in the acquisition of a second language. *Cognition, 39*(3), 215-258.

Klein, W. (1995). Language acquisition at different ages. In D. Magnusson (Ed.), *The lifespan development of individuals: Behavioral, neurobiological, and psychosocial perspectives. A synthesis* (pp. 244-264). Cambridge, UK: Cambridge University Press.

Larson-Hall, J. (2008). Weighing the benefits of studying a foreign language at a younger starting age in a minimal input situation. *Second Language Research, 24*(1), 1-35.

Lasagabaster, D., & Doiz, A. (2003). Maturational constraints on foreign-language written production. In M. P. Garcı́a Mayo & M. L. Garcı́a Lecumberri (Eds.), *Age and the acquisition of English as a foreign language* (pp. 136–160). Clevedon: Multilingual Matters Ltd.

Li, S.-C., Lindenberger, U., & Sikström, S. (2001). Aging cognition: From neuromodulation to representation. *Trends in Cognitive Sciences*, *5*(11), 479-486.

Long, M. (2005). Problems with supposed counter-evidence to the critical period hypothesis. *International Review of Applied Linguistics in Language Teaching, 43*(4), 287-317.

Lupien, S. J., de Leon, M., De Santi, S., Convit, A., Tarshish, C., Nair, N. P. V. & Meaney, M. J. (1998). Cortisol levels during human aging predict hippocampal atrophy and memory deficits. *Nature Neuroscience*, *1*(1), 69-73.

Lupien, S., Lecours, A. R., Lussier, I., Schwartz, G., Nair, N. P., & Meaney, M. J. (1994). Basal cortisol levels and cognitive deficits in human aging. *The Journal of Neuroscience*, *14*(5), 2893-2903.

Mack, M., Bott, S., & Boronat, C. B. (1995). Mother, I'd rather do it myself, maybe: An analysis of voice-onset time produced by early French-English bilinguals. *Issues and Developments in English and Applied Linguistics (IDEAL)*, *28*, 23-55.

Marinova-Todd, S., Marshall, D., & Snow, C. (2000). Three misconceptions about age and L2 learning. *TESOL Quarterly, 34*(1), 9-34.

Montrul, S., Foote, R., & Perpiñán, S. (2008). Gender agreement in adult second language learners and Spanish heritage speakers: The effects of age and context of acquisition. *Language Learning, 58*(3), 503-553.

Moyer, A. (2004). *Age, accent and experience in second language acquisition*. Clevedon, UK: Multilingual Matters.

Muñoz, C. (2003). Variation in oral skills development and age of onset. In M. P. Garcı́a Mayo & M. L. Garcı́a Lecumberri (Eds.), *Age and the acquisition of English as a foreign language* (pp. 161-181). Clevedon: Multilingual Matters Ltd.

Muñoz, C. (2006). The effects of age on foreign language learning: The BAF project. In C. Muñoz (Ed.), *Age and the rate of foreign language learning* (pp. 1-40). Clevedon: Multilingual Matters Ltd.

Muñoz, C. (Ed.). (2006). *Age and the rate of foreign language learning*. Clevedon: Multilingual Matters Ltd.

Neufeld, G. (1978). On the acquisition of prosodic and articulatory features in adult language learning. *Canadian Modern Language Review*, *34*(2), 163-74.

Nikolov, M. (2009). The age factor in context. In M. Nikolov (Ed.), *The age factor and early language learning* (pp. 1-38). Berlin: Mouton de Gruyter.

Nikolov, M. (Ed.). (2009b). *The age factor and early language learning*. Berlin: Mouton de Gruyter.

Patkowski, M. (1980). The sensitive period for the acquisition of syntax in a second language. *Language Learning, 30*(2), 449-472.

Pfefferbaum, A., Mathalon, D. H., Sullivan, E. V., Rawles, J. M., Zipursky, R. B., & Lim, K. O. (1994). A quantitative magnetic resonance imaging study of changes in brain morphology from infancy to late adulthood. *Archives of Neurology*, *51*(9), 874-887.

Raz, N. (2005). The aging brain observed in vivo: Differential changes and their modifiers. In R. Cabeza, L. Nyberg, & D. Park (Eds.), *Cognitive neuroscience of aging: Linking cognitive and cerebral aging* (pp.19-57). New York, NY: Oxford University Press.

Raz, N., Rodrigue, K. M., Kennedy, K. M., Head, D., Gunning-Dixon, F. M., & Acker, J. D. (2003). Differential aging of the human striatum: Longitudinal evidence. *American Journal of Neuroradiology*, *24*(9), 1849– 1856.

Reuter-Lorenz, P. A. (2000). Cognitive neuropsychology of the aging brain, in D. C. Park & N. Schwarz (Eds.), *Cognitive aging: A primer* (pp. 93-114). Philadelphia, PA: Psychology Press.

Rosansky, E. (1975). *Neurophysiological and cognitive developmental factors and the critical period for the acquisition of language*. Paper presented at the Third International Child Language Symposium, London, UK.

Seliger, H. W. (1978). Implications of a multiple critical periods hypothesis for second language learning. In W. Ritchie (Ed.), *Second language acquisition research: Issues and implications* (pp. 11-19). New York: Academic Press.

Singleton, D. (2005). The Critical Period Hypothesis: A coat of many colours. *International Review of Applied Linguistics*, *43*(4), 269-286.

Stowe, L. A., & Sabourin, L. (2005). Imaging the processing of a second language: Effects of maturation and proficiency on the neural processes involved. *International Review of Applied Linguistics*, *43*(4), 329-354.

Volkow, N. D., Wang, G.-J., Fowler, J. S., Ding, Y.-S., Gur, R., Gatley, S. J., et al. (1998). Parallel loss of pre and postsynaptic dopamine markers in normal aging. *Annals of Neurology*, *44*(1), 143-147.

White, L., & Genesee, F. (1996). How native is near-native? The issue of ultimate attainment in adult second language acquisition. *Second Language Research, 12*(3), 233-265.