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- Boersma, P., & Weenink, D. (2008). Praat: doing phonetics by computer (Version 5.0.25) [Computer software]. Retrieved from <http://www.praat.org>.
- Gass, S. M., & Mackey, A. (Eds.). (2012). *The Routledge handbook of second language acquisition*. London: Routledge.
- Geeslin, K., with Long, A. (2014). *Sociolinguistics and second language acquisition: Learning to use language in context*. New York, NY: Routledge.
- Hulstijn, J. H. (2012). Is the second language acquisition discipline disintegrating? *Language Teaching*. Advance online publication. doi: 10.1017/S0261444811000620.
- Keating, G. D. (2014). Eye-tracking with text. In J. Jegerski & B. VanPatten (Eds.), *Research methods in second language psycholinguistics* (pp. 69-92). London: Routledge.
- Lakshmanan, U. (1989). *Accessibility to Universal Grammar in child second language acquisition* (Unpublished doctoral dissertation). University of Michigan, Ann Arbor.
- Plonsky, L. (2013). Study quality in SLA: An assessment of designs, analyses, and reporting practices in quantitative L2 research. *Studies in Second Language Acquisition*, 35, 655-687.
- Révész, A. (2011, March). *Working memory and the observed effectiveness of recasts on different L2 outcome measures*. Paper presented at the Annual Meeting of the American Association for Applied Linguistics, Chicago, Illinois.
- VanPatten, B. (2013). Mental representation and skill in instructed SLA. In J. Schwieter (Ed.), *Innovative research and practices in second language acquisition and bilingualism* (pp. 3-22). Amsterdam: John Benjamins.

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# Studies in Second Language Acquisition

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*NEW DIRECTIONS IN THE STUDY OF IMPLICIT AND EXPLICIT LEARNING*  
Edited by Sible Andringa and Patrick Rebuschat

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