

Prof. MARILYN VIHMAN

## Research output

### **Exploring developmental connections: Sleep patterns, self-locomotion, and vocabulary growth in early childhood**

Belia, M., Keren-Portnoy, T. & Vihman, M., 24 Jan 2025, In: *Infancy*. 30, 20 p., e12650.

### **Word form generalization across voices: The role of infant sleep**

Belia, M., Keren-Portnoy, T. & Vihman, M., 1 Jan 2025, In: *Journal of Experimental Child Psychology*. 249, 5, 19 p., 106106.

### **A challenge to whole-word phonology? A study of Japanese and Mandarin**

Vihman, M., Ota, M., Keren-Portnoy, T., Choo, R. Q. & Lou, S., 4 Jan 2023, (E-pub ahead of print) In: *Language Learning and Development*. 21 p.

### **Systematic review of the effects of sleep on memory and word learning in infancy**

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### **The acquisition of demonstratives in a complex noun class system**

Sagna, S., Vihman, V.-A., Vihman, M. & Brown, D., Nov 2022, In: *Word Structure*. 15, 3, p. 226-251

### **Child phonological responses to variegation in adult words: a cross-linguistic study**

Vihman, M., Ota, M., Keren-Portnoy, T., Lou, S. & Choo, R. Q., 23 Aug 2022, (E-pub ahead of print) In: *Journal of Child Language*. 28 p.

### **Infant looking preferences towards dynamic faces: A systematic review**

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### **The developmental origins of phonological memory**

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### **Robust effects of stress on early lexical representation**

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### **Lexical access and competition in bilingual children: The role of proficiency and the lexical similarity of the two languages**

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### **An order effect in English infants' discrimination of an Urdu affricate contrast**

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**Advances in early speech production: Interactions with maturation, perception and learning**

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**Templates in child language**

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**The role of geminates in infants' early word production and word-form recognition**

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DePaolis, R., Keren-Portnoy, T. & Vihman, M., 18 May 2016, In: *Frontiers in Psychology*. 7, 12 p., 715.

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**The acquisition of the English sound system**

Vihman, M., 2015, *Handbook of English Pronunciation*. Reed, M. & Levis, J. (eds.). Malden, MA: Wiley-Blackwell, p. 333-349

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Vihman, M. & Keren-Portnoy, T., Jan 2011, In: *Journal of Child Language*. 38, 1, p. 41-5 5 p.

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**From phonetics to phonology: The emergence of first words in Italian**

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**Word learning and the origins of phonological systems**

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**Phonological development: toward a "radical" templatic phonology**

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**Phonology in infancy and early childhood: Implications for theories of language learning**

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**Getting started without a system: from phonetics to phonology in bilingual development**

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**Whole-word phonology and templates: trap, bootstrap, or some of each?**

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**The role of mirror neurons in the ontogeny of speech**

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**Early phonetic and lexical development: a productivity approach**

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**Cross-linguistic evidence for the acquisition of geminates**

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**The construction of a first phonology**

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**The role of mimesis in infant language development: Evidence for phylogeny**

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**The transition to grammar in a bilingual child: Positional patterns, model learning, and relational words**

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**A Developmental Perspective on Code-Switching: Conversations between a Pair of Bilingual Siblings**

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## Projects

### **Dynamic interactions between perception & production**

VIHMAN, M. (Principal investigator)  
ECONOMIC AND SOCIAL RESEARCH COUNCIL (ESRC)  
1/03/07 → 31/05/09

### **Effects of input on early word learning**

VIHMAN, M. (Principal investigator)  
ECONOMIC AND SOCIAL RESEARCH COUNCIL (ESRC)  
1/09/11 → 31/03/13

### **Infant memory in word learning: Effects of sleep and interference**

Keren-Portnoy, T. (Principal investigator) & VIHMAN, M. (Principal investigator)  
1/04/15 → 31/07/15

### **Late Talking Toddlers: Relating Phonological to Lexical development**

VIHMAN, M. (Principal investigator)  
ECONOMIC AND SOCIAL RESEARCH COUNCIL (ESRC)  
1/02/07 → 31/05/09

### **Matches and mismatches in nominal morphology and agreement: Learning from the acquisition of Eegimaa**

Brown, D. P. (Principal investigator) & VIHMAN, M. (Co-investigator)  
1/04/17 → 30/11/20

### **Phonological acquisition in multilingual settings: the case of Lebanese Arabic**

VIHMAN, M. (Principal investigator)  
ECONOMIC AND SOCIAL RESEARCH COUNCIL (ESRC)  
1/04/07 → 30/06/11

### **Psychological significance of production templates in phonological and lexical advance:**

VIHMAN, M. (Principal investigator)  
ECONOMIC AND SOCIAL RESEARCH COUNCIL (ESRC)  
1/06/09 → 30/11/11

### **Role of isolated words in word learning**

VIHMAN, M. (Principal investigator) & KEREN-PORTNOY, T. (Co-investigator)  
THE BRITISH ACADEMY  
1/04/14 → 31/03/16