







Home ▶ All Journals ▶ Speech, Language and Hearing ▶ List of Issues ▶ Volume 16, Issue 1 ► Effects of speaker variability and noise ....

Speech, Language and Hearing > Volume 16, 2013 - Issue 1

Views CrossRef citations to date Altmetric

**Articles** 

## Effects of speaker variability and noise on Mandarin tone identification by native and non-native listeners

Chao-Yang Lee ✓, Liang Tao & Z S Bond

Pages 46-54 | Published online: 19 Jul 2013

**66** Cite this article https://doi.org/10.1179/2050571X12Z.0000000003

> Sample our Health and Social Care >> Sign in here to start your access to the latest two volumes for 14 days

Full Article

Figures & data

References

**66** Citations

**Metrics** 

➡ Reprints & Permissions

Read this article

## **Abstract**

The purp

native a

tone stir

mixed a

listeners

instr prese

speaker

noise dis

with hig

suggest

and non-

List of Partners (vendors)

## We Care About Your Privacy

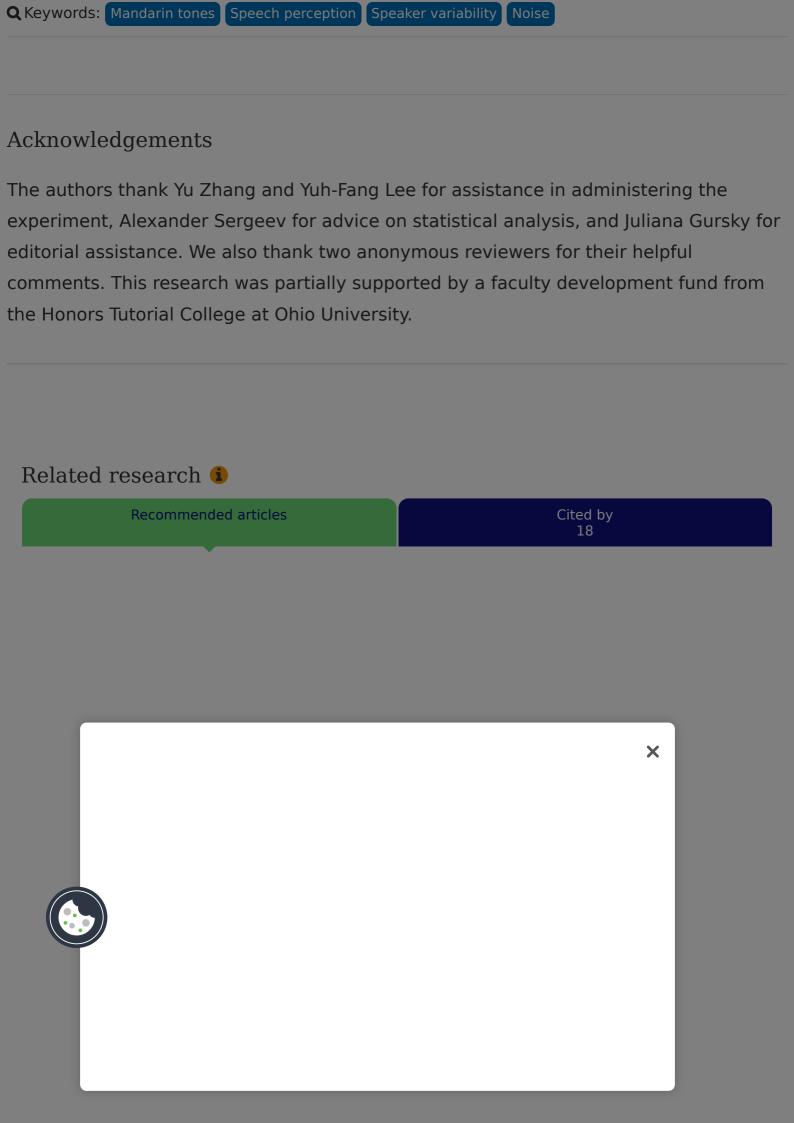
We and our 843 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. Privacy Policy

We and our partners process data to provide:

Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

oise affect I Accept ti-speaker speaker or Essential Onl n-native Show Purposeandarin beaker ng that In contrast. listeners se findings

e to native



Information for Open access Authors Overview R&D professionals Open journals Editors **Open Select** Librarians **Dove Medical Press** Societies F1000Research Opportunities Help and information Reprints and e-prints Advertising solutions Newsroom Accelerated publication Corporate access solutions Books Keep up to date Register to receive personalised research and resources by email Sign me up Taylor & Francis Group Copyright © 2024 Informa UK Limited Privacy policy Cookies Terms & conditions Accessib X

