



## CALL FOR PAPERS

Special Issue of *Developmental Science* on **Music in Development**

Editors:

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Infants and children are precocious listeners: they are fascinated by their auditory environment, skilled at decoding music and other sounds into meaningful components, and motivated to engage musically with other humans. *Developmental Science* is inviting papers for submission to a Special Issue focusing on the "how" and "why" of music in development, in terms of the roles and impacts of music in auditory development, the functions of music in higher-level cognitive processes, and developmental changes in music perception during infancy and across childhood.

We are most interested in papers that:

- (1) focus on understudied populations, such as neonates, cross-cultural samples, citizen scientists, people with developmental disabilities, etc;
- (2) use advanced quantitative methods, such as computational modeling, music information retrieval, machine listening, etc;
- (3) already have or eventually could have translational applications, such as music therapy or music-as-medicine;
- (4) clarify or uncover mechanisms of music perception, including (but not limited to) genetic or neuroimaging studies and cross-species work; and/or
- (5) creatively revisit existing data and/or re-interpret/re-analyse prior findings in a new light.

Other research under the umbrella of music and audition is also very welcome, but please note that all submissions must report new data or new analyses (including ethnographic reports and meta-scientific studies), as theory/review articles will not be considered.

Authors interested in submitting a manuscript should send a pre-submission inquiry via email to both Special Issue Editors, with the subject line "pre-submission inquiry for DevSci Special Issue on Music" including a tentative abstract, title and author list, and a one-paragraph cover note summarizing the topic, sample, methodology, and any relevant information about its potential fit to the Special Issue.

Timeline:

01 Feb 2022: Pre-submission inquiries due (but may be submitted at any time before this date).

15 Feb 2022: Invitations for full manuscript submissions sent.

01 May 2022: Complete manuscripts due via *Developmental Science's* ordinary Manuscript Central portal.

Late 2022/Early 2023: All articles published.

All invited manuscripts will undergo the standard peer-review process. An invitation to submit a manuscript will not imply eventual acceptance of the manuscript. Authors unsure of the fit of their research to this call for papers are welcome to contact the Special Issue Editors informally to discuss a potential submission. We hope to maximize the breadth of topics and methods in the Special Issue and so we welcome inquiries from anyone who might not typically submit their research to *Developmental Science*.