

Durham University, Durham, United Kingdom 🛘 +44 7808087918 | 🔀 tuomas.eerola@durham.ac.uk | 🌴 www.durham.ac.uk/staff/tuomas-eerola/ | 🖸 tuomaseerola | 🗖 eerolatuomas | 💆 tuomas_ee I am a Professor of music cognition at Durham University, UK. I study music and emotions, rhythm, movement and other essentials of music. Education **University pedagogical studies** University of Jyväskylä, Finland 2011 **Helsinki School of Cognitive Neuroscience** University of Helsinki, Finland PhD in musicology University of Jyväskylä, Finland 2003 **Graduate School for Sound and Music Research** University of Jyväskylä, Finland 1999-2003 **Postgraduate studies in Music Psychology** UNIVERSITY OF LEICESTER, UK 1998 MA in music cognition University of Jyväskylä, Finland 1997 **BA in musicology** University of Jyväskylä, Finland 1995 **Professional Appointment Professor of Music Cognition** University of Durham, UK 2013 **Professor** University of Jyväskylä, Finland **Senior Researcher** University of Jyväskylä, Finland 2009 Tuning the Brain for Music (EU **Senior Researcher** project) University of Jyväskylä, Finland 2008 Music, Mind & Technology MA **Professor** Programme University of Jyväskylä, Finland 2007 **Associate Professor** University of Jyväskylä, Finland 2004 **Assistant Professor** University of Jyväskylä, Finland 2002

Service

Director of Research

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2021-

Head of Department

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2017-2019

PGCLTHE Strategic Review Reference Group

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2019-

Director of Research

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2013-2015

Head of Department

Department of Music, University of Jyväskylä, Finland 2012-2013

Scientific Citizenship _____

Advisory Group Member of AHRC project Embodied Timing in DJ Practice University of Birmingham, UK

University of Birmingham, UK 2022-2025

University of Liverpool, UK

City, University of London, UK

Advisory Group Member of ESRC project POLYHYMNIA – Music Selections for the Treatment of Depression

UNIVERSITY OF LIVERPOOL, UK 2019-2022

 Member of Future Leaders Fellowships (FLF) Peer Review College
 Durham University

 DURHAM UNIVERSITY
 2021

Department of Music, Durham

New World Programme Steering Group

University, UK

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK

Member of the Institute of Advanced

Member of Steering Group Research Computing, Durham

University

Member of the Institute of Advanced Research Computing, Durham University 2014-2015

Advisory Group Member of AHRC project An Integrated Audio-Symbolic Model for Music
Similarity

City, University of London, UK 2014-2015

Consulting Editor Music Perception

Music Perception 2017-

Consulting Editor Psychomusicology

PSYCHOMUSICOLOGY 2016-

Editorial Board Member

Digital Musicology in Frontiers in
Digital Humanities

DIGITAL MUSICOLOGY IN FRONTIERS IN DIGITAL HUMANITIES 2014-2018

Consulting Editor

Musicae Scientiae

Musicae Scientiae 2013-

Editorial Board Member Psychology of Music

Psychology of Music 2012-

Board Member Finnish Graduate School for Music

Research

Finnish Graduate School for Music Research 2011-2013

Panel Member

National Publication Forum

National Publication Forum (Finland) 2010-2011

Committee Member

ESCOM Conference Organizing

Committee

ESCOM Conference Organizing Committee 2009

Vice-DirectorCentre of Excellence in Music

Research

Centre of Excellence in Music Research 2008

 Member
 Executive Committee of the Centre of Excellence in Music Research

 EXECUTIVE COMMITTEE OF THE CENTRE OF EXCELLENCE IN MUSIC RESEARCH
 2008-2013

 President
 Finnish Musicological Society

 FINNISH MUSICOLOGICAL SOCIETY
 2007-2009

Advisory Group Member

Nordic Conference on Musicology

2006-2008

Board Member Jyväskylä Studies in Humanities

Jyväskylä Studies in Humanities 2004-2013

Board Member Finnish Musicological Society

Finnish Musicological Society 2002-2007

Editorial Board Member Musiikki (Journal)

Musiikki (Journal) 2002-2007

Member Eino Roiha Institute

EINO ROIHA INSTITUTE

2002-2007

University of Jyväskylä NACS

Steering Group Member

programme

University of Jyväskylä NACS programme 2001-2003

Board Member

Board of the Finnish Society for

Ethnomusicology

Board of the Finnish Society for Ethnomusicology 1998-1999

Grants

PI, £2,000

Co-PI

EU FET Grant, EUDepartment of Music, Durham

University, UK

Co-Pl, £189,119 2019-2021

• ENtrainment and synchronization at multiple TIME scales in the MENTal foundations of expressive gesture

Institute of Advanced Studies, Durham University

University, UK 2019

• Post-thematic Funding for Refugee Project

Arts and Humanities Research Council (AHRC)

ARC Grant, Australia

Department of Music, Durham

University, UK 2019-2022

Social cohesion and community resilience through intercultural music engagement

Small Grant, British Academy, UK

University, UK

Co-PI, £7,706

• The breath of music: investigating respiration in Indian music performance

Department of Music, Durham

University, UK

Co-Pl, £512,410 2017-2019

Interpersonal entrainment in music performance

Academy of Finland Project

Department of Music, University of

 Jyväskylä, Finland

 PI, 575,873 EUR
 2013-2017

• Sweet Sorrow: Testing the empathy-related mechanisms involved in the enjoyment of music-induced sadness

Matariki Network of Universities

Department of Music, Durham

University, UK

PI, £1,000

Travel Grant

Economic and Social Research Council (ESRC)

Department of Music, Durham

University, UK 2013-2014

PI, £113,201 • Tagging online music contents for emotion

Department of Music, University of **Mobility Grant, University of York**

Jyväskylä, Finland

Co-PI, £3,400 2010-2011

• Visit and Collaboration

Department of Music, University of **Cultural Foundation (Finland)**

Jyväskylä, Finland

Co-PI, £4,000 2004

• Digitisation of Finnish Folks Songs [Suomalaisia kansansävelmiä käsittelevän verkkomateriaalin laatiminen] (with P. Toiviainen)

Department of Music, University of **Virtual University of Finland**

Jyväskylä, Finland

Co-PI, £1,000 2001

• Development of Finnish Folk Song Web Interface (with P. Toiviainen)

Department of Music, University of Mare Curie, EU

Jyväskylä, Finland

2000

1999

• Development of Finnish Folk Song Database (with P. Toiviainen)

Department of Music, University of Mare Curie, EU

Jyväskylä, Finland

1998-1999 PI. 13.800 EUR

· Marie Curie Mobility Grant

Co-PI, £5,000

Department of Music, University of **Academy of Finland**

Jyväskylä, Finland

• Organising National Music Research Symposium (with P. Toiviainen)

Department of Music, University of Marie Curie, EU

Jyväskylä, Finland

600 EUR

Marie Curie Training Course Grant (Helsinki Winter School in Cognitive Neuroscience)

PhD Examinations

Sanga Chaki PhD INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR 2023

Juan Mendoza PhD University of Jyväskylä, Finland

Iza Korsmit PhD

McGill University, Canada

Xiaoxuan Wang MPhil CAMBRIDGE UNIVERSITY, UK 2023

Shuxin Meng PhD Registration

EPFL, SWITZERLAND

Huw Cheston PhD Registration

CAMBRIDGE UNIVERSITY, UK 2022

Alessandro Ansani PhD

SAPIENZA, UNIVERSITY OF ROME, ITALY

Anders Herting MSc

University of Oslo, Norway 2021

Peter Harrison	PhD
QUEEN MARY, UK	2020
Eline Smit	PhE
University of Western Sydney, Australia	2020
Doug Bachorik	PhD
Durham University, UK	2020
Aimee Battcock	PhD
McMaster University, Canada	2019
Tejaswinee Kelkar	PhD
University of Oslo, Norway	2019
Shelly Knotts	PhD
Durham University, UK	2018
Noah Latchem	MSc
Edinburgh University, Scotland	2018
Tim Metcalfe	PhD
Sheffield University, UK	2017
James Weaver	PhD
University of Reading, UK	2016
Julian Cespedes Guevara	PhD
University of Sheffield, UK	2016
Hans Chr. Nielsen	PhD
Aarhus University, Denmark	2016
Lara Pearson	PhD
Durham University, UK	2016
Yuko Arthurs	PhD
Sheffield University, UK	2019
Daniel Wolff	PhD
Daniel Wolff, City University, London, UK	2014
Ulla Pohjannoro	PhD
Sibelius-Academy, Finland	2013
Lily Law	PhD
York University, UK	2012
Diana Omigie	PhD
GOLDSMITHS, UNIVERSITY OF LONDON, UK	2012
Jukka Holm	PhD
Tampere University of Technology, Finland	2012
Elisa Järvi	PhD
Sibelius Academy, Finland	2013
Patrick G. Hunter	PhD
University of Toronto at Mississauga, Canada	2010
Steven Livingstone	PhD
University of Queensland, Australia	2008
Margaret Cahill	PhD
University of Limerick, Ireland	2008
Kari Suoniemi	PhD
University of Tampere, Finland	2008

Innovation Award With Prof. Petri Toiviainen University of Jyväskylä, Finland 2011 **Award for Popularizing Science** University of Jyväskylä, Finland **Staff Member of the Year** Granted by Student Society University of Jyväskylä, Finland **Outstanding Doctoral Dissertation** University of Jyväskylä, Finland Shared with P. Pajala, K. 1st prize in Novel Ideas for Children's Musical Activities Hämäläinen University of Jyväskylä, Finland

PhD Supervision

Lennie Thomas PhD DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK **Annaliese Micallef Grimaud** PhD DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2022 **Laura Erel** PhD DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK **Scott Bannister** PhD DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2019 **Imre Lahdelma** PhD DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND 2017 Henna Peltola PhD DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND 2016 Pasi Saari PhD DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND 2014 Rafael Ferrer PhD Department of Music, University of Jyväskylä, Finland 2013 Pirkko Martti PhD DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND 2013 Jonna Vuoskoski PhD DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND **Marko Punkanen** PhD DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND 2011 **Kai Tuuri** PhD DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND 2011

Postdoctoral mentoring

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK

Postdoctoral researcher (EU **George Athanasopoulos** COFUND Fellow)

2019-2020

Postdoctoral researcher

Kelly Jakubowski (Leverhulme Early Career Fellow)

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2018-2021

Postdoctoral researcher (Georg **Imre Lahdelma**

Ehnrooth Foundation)

DEPARTMENT OF MUSIC, DURHAM UNIVERSITY, UK 2020-2021

Jonna Vuoskoski

DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ, FINLAND

Postdoctoral researcher (Academy of Finland project) 2013-2017

Teaching Experience

I started lecturing in 2000. The majority of my teaching has a strong research-led component. I share the cutting edge research findings and the research findings of my colleagues in most courses. I actively encourage student questions, thinking and discussion at both UG and PG level. I also encourage students to pursue replication studies and follow transparent research processes by allowing them to carry out their replication studies and document the steps of their studies in a transparent fashion.

Music and Science (BA)	Co-creator and Co-Instructor
DEPARTMENT OF MUSIC, DURHAM UNIVERSITY	2014-2021
Advanced Topics in Music and Science (MA)	Instructor
DEPARTMENT OF MUSIC, DURHAM UNIVERSITY	2020-
Research Methods and Resources (MA)	Instructor
DEPARTMENT OF MUSIC, DURHAM UNIVERSITY	2016-2017
Music, Culture, and Cognition (MA)	Co-creator and Co-Instructor
DEPARTMENT OF MUSIC, DURHAM UNIVERSITY	2015
Dissertation (BA)	Instructor
DEPARTMENT OF MUSIC, DURHAM UNIVERSITY	2015
Psychology of Music (BA)	Co-creator and Co-Instructor
DEPARTMENT OF MUSIC, DURHAM UNIVERSITY	2013-2018
Music and Emotions (BA)	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2011
Psychology of Music I (BA)	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2010-2014
Psychology of Music II (BA)	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2010-2013
Music Perception (MA)	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2006-2010
Music Psychology (MA)	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2010-2012
Music, Culture, and Cognition (MA)	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2008-2011
Tilastolliset menetelmät	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2005-2007
Viestintäseminaari	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2005-2006
Johdatus musiikintutkimukseen	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2003-2013
Praktikumseminaari	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2002-2005
Tutkielmaseminaari	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2006-2013
Empiirinen tutkimus	Instructor
DEPARTMENT OF MUSIC, UNIVERSITY OF JYVÄSKYLÄ	2004-2007

Current Memberships.

• SEMPRE (Society for Education, Music and Psychology Research)

Publications

Summary

- All: 225
- Books (Authored or Edited): 7
- Chapters in Books: 28
- Refereed Journal Papers: 110
- Proceedings in Refereed Conference Proceedings: 47
- Other Scholarly Writing (Book Reviews etc.): 3
- Datasets and Electronic Materials (Software etc.): 30

Citations

- Google Scholar Total Citations: 11601
- Google Scholar H-index: 52

REFEREED JOURNAL PAPERS (110 IN TOTAL)

Armitage, J., & **Eerola, T.** (2022). Cross-modal transfer of valence or arousal from music to word targets in affective priming? *Auditory Perception & Cognition*. https://doi.org/https://doi.org/10.1080/25742442.2022.2087451

Fuentes-Sánchez, N., Pastor, R., **Eerola, T.**, Escrig, M. Ángel, & Pastor, M. C. (2022). Musical preference but not familiarity influences subjective ratings and psychophysiological correlates of music-induced emotions. *Personality and Individual Differences*, 198(111828). https://doi.org/https://doi.org/10.1016/j.paid.2022.111828

Grimaud, A. M., & **Eerola, T.** (2022). An interactive approach to emotional expression through musical cues. *Music & Science*, *5*, 1–23. https://doi.org/https://doi.org/10.1177/20592043211061745

Herdson, O., **Eerola, T.**, & Javadi, A. H. (2022). Analysis and classification of music-induced states of sadness. *Emotion*. https://doi.org/https://doi.org/10.1177/1754073922114047

Lahdelma, I., **Eerola, T.**, & Armitage, J. (2022). Is harmonicity a misnomer for cultural familiarity in consonance preferences? *Frontiers in Psychology*. https://doi.org/https://doi.org/10.3389/fpsyg.2022.802385

Lennie, T. M., & **Eerola, T.** (2022). The CODA model: A review and skeptical extension of the constructionist model of emotional episodes induced by music. *Frontiers in Psychology: Auditory Cognitive Neuroscience*. https://doi.org/https://doi.org/10.3389/fpsyg.2022.822264

Reybrouck, M., & **Eerola, T.** (2022). Musical enjoyment and reward: From hedonic pleasure to eudaimonic listening. *Behavioural Sciences*, *12*(5), 154. https://doi.org/https://doi.org/10.3390/bs12050154

Street, S. E., **Eerola, T.**, & Kendal, J. (2022). The role of population size in folk tune complexity. *Humanities and Social Sciences Communications*, 9(152). https://doi.org/https://doi.org/10.1057/s41599-022-01139-y

Armitage, J., Lahdelma, I., & **Eerola, T.** (2021). Automatic responses to musical intervals: Contrasts in acoustic roughness predict affective priming in western listeners. *Journal of Acoustical Society of America*, 150(551). https://doi.org/10.1121/10.0005623

Athanasopoulos, G., **Eerola, T.**, Lahdelma, I., & Kaliakatsos-Papakostas, M. (2021). Harmonic organisation conveys both universal and culture-specific cues for emotional expression in music. *Plos One*, *16*(1), e0244964. Retrieved from https://doi.org/ 10.1371/journal.pone.0244964

Bannister, S., & **Eerola, T.** (2021). Vigilance and social chills with music: Evidence for distinct types of musical chills. *Psychology of Aesthetics, Creativity, and the Arts.* https://doi.org/http://dx.doi.org/10.1037/aca0000421

Clayton, M., Tarsitani, S., Jankowsky, R., Jure, L., Leante, L., Polak, R., ... Jakubowski, K. (2021). The interpersonal entrainment in music performance data collection. *Empirical Musicology Review*, *16*(1), 65–84. https://doi.org/http://dx.doi.org/10.18061/emr.v16i1.7555

Eerola, T., Armitage, J., Lavan, N., & Knight, S. (2021). Online data collection in auditory perception and cognition research: Recruitment, testing, data quality and ethical considerations. *Auditory Perception & Cognition*, 4(3-4), 251–280. https://doi.org/https://doi.org/10.1080/25742442.2021.2007718

Eerola, T., & Lahdelma, I. (2021). Register impacts perceptual consonance through roughness and sharpness. *Psychonomic Bulletin and Review*. https://doi.org/10.3758/s13423-021-02033-5

Eerola, T., & Lahdelma, I. (2021). The anatomy of consonance/dissonance: Evaluating acoustic and cultural predictors across multiple datasets with chords. *Music & Science*, 4. https://doi.org/https://doi.org/10.1177/20592043211030471

Eerola, T., Vuoskoski, J. K., Kautiainen, H., Peltola, H.-R., Putkinen, V., & Schäfer, K. (2021). Being moved by listening to unfamiliar sad music induces reward-related hormonal changes in empathic listeners. *Annals of the New York Academy of Sciences*, 1502, 121–131. https://doi.org/DOI:10.1111/nyas.14660

Fuentes-Sánchez, N., Pastor, M. C., **Eerola, T.** and, & Pastor, R. (2021). Individual differences in music reward sensitivity influence the perception of emotions represented by music. *Musicae Scientiae*. https://doi.org/https://doi.org/10.1177/10298649211060028

Gómez-Cañón, J. S., Cano, E., **Eerola, T.**, Herrera, P., Hu, X., Yang, Y.-H., & Gómez, E. (2021). Music emotion recognition: Toward new, robust standards in personalized and context-sensitive applications. *IEEE Signal Processing Magazine*, 38(6), 106–114. https://doi.org/10.1109/MSP.2021.3106232

Jakubowski, K., Belfi, A., & **Eerola, T.** (2021). Phenomenological and age-related differences in music- and television-evoked autobiographical memories. *Music Perception*, *38*(5), 435–455. https://doi.org/10.1525/mp.2021.38.5.435

Jakubowski, K., & **Eerola, T.** (2021). Music evokes fewer but more positive autobiographical memories than emotionally matched sound and word cues. *Journal of Applied Research in Memory and Cognition*. https://doi.org/https://doi.org/10.1016/j.jarmac.2021.09.002

Lahdelma, I., Athanasopoulos, G., & **Eerola, T.** (2021). Sweetness is in the ear of the beholder: Chord preference across united kingdom and pakistani listeners. *Annals of the New York Academy of Sciences*. https://doi.org/https://doi.org/10.1111/nyas.14655

Micallef Grimaud, A., & **Eerola, T.** (2021). EmoteControl: An interactive system for real-time control of emotional expression in music. *Personal and Ubiquitous Computing*, 25(4), 677–689. https://doi.org/10.1007/s00779-020-01390-7

Armitage, J., & **Eerola, T.** (2020). Reaction time data in music cognition: A comparison of pilot data sets from lab, crowdsourced and convenience web samples. *Frontiers in Psychology*. Retrieved from https://doi.org/10.3389/fpsyg.2019.02883

Clayton, M., Jakubowski, K., **Eerola, T.**, Keller, P., Camurri, A., Volpe, G., & Alborno, P. (2020). Interpersonal entrainment in music performance: Theory, method and model. *Music Perception*, 38(2), 136–194. https://doi.org/10.1525/mp.2020.38.2.136

Fuentes-Sánchez, N., Pastor, R., **Eerola, T.**, & Pastor, M. C. (2020). Spanish adaptation of a film music stimulus set (FMSS): Cultural and gender differences in the perception of emotions prompted by music excerpts. *Psychology of Music*, 49(5), 1242–1260. https://doi.org/10.1177/0305735620958464

Jakubowski, K., Eerola, A., T. Blackwood Ximenes, Ma, K. W., Clayton, M., & Keller, P. (2020). Multimodal perception of interpersonal synchrony: Evidence from global and continuous ratings of improvised musical duo performances. *Psychomusicology: Music, Mind, and Brain*, 30(4), 159–177. https://doi.org/10.1037/pmu0000264

Jakubowski, K., **Eerola, T.**, Tillmann, B., Perrin, F., & Heine, L. (2020). A cross-sectional study of reminiscence bumps for music-related memories in adulthood. *Music & Science*, *3*, 1–13. Retrieved from https://doi.org/10.1177/2059204320965058

Lahdelma, I., Armitage, J., & **Eerola, T.** (2020). Affective priming with musical chords is influenced by pitch numerosity. *Musicae Scientiae*, *26*(1), 208–217. https://doi.org/https://doi.org/10.1177/1029864920911127

Lahdelma, I., & **Eerola, T.** (2020). A response to michael spitzer's commentary. *Empirical Musicology Review*. Retrieved from http://dx.doi.org/10.18061/emr.v15i1-2.7324

Lahdelma, I., & **Eerola, T.** (2020). Cultural familiarity and musical expertise impact the pleasantness of consonance/dissonance but not its perceived tension. *Scientific Reports*, (10), 8693. https://doi.org/https://doi.org/10.1038/s41598-020-65615-8

Schäfer, K., Saarikallio, S., & **Eerola, T.** (2020). Music may reduce loneliness and act as social surrogate for a friend: Evidence from an experimental listening study. *Music & Science*, *3*, 1–16. Retrieved from https://doi.org/10.1177/2059204320935709

Becker, S., Joffily, M., Olino, T., Martin, L., Bräscher, A.-K., Bannister, S., ... Bensafi, M. (2019). The role of hedonics in the human affectome. *Neuroscience & Biobehavioral Reviews*, 102, 221–241. https://doi.org/10.1016/j.neubiorev.2019.05.003

Brown, P., RELISH Consortium, & Zhou, Y. (2019). Large expert-curated database for benchmarking document similarity detection in biomedical literature search. *Database*, 1–67. Retrieved from https://dx.doi.org/10.1093% 2Fdatabase%2Fbaz085

Küssner, M., & **Eerola, T.** (2019). The content and functions of vivid and soothing visual imagery during music listening: Findings from a survey study. *Psychomusicology: Music, Mind, and Brain, 29*(2-3), 90–99. Retrieved from https://doi.org/10.1037/pmu0000238

Küssner, M., **Eerola, T.**, & Fujioka, T. (2019). Music, emotion, and visual imagery: Where are we now? *Psychomusi-cology: Music, Mind, and Brain, 29*(2-3), 59–61. https://doi.org/10.1037/pmu0000245

Lameira, A., **Eerola, T.**, & Ravignani, A. (2019). Coupled whole-body rhythmic entrainment between two chimpanzees. *Scientific Reports*, 9(18914). Retrieved from https://doi.org/10.1038/s41598-019-55360-y

Maksimainen, J., **Eerola, T.**, & Saarikallio, S. (2019). Ambivalent emotional experiences of everyday visual and musical objects. *Sage Open*, 9(3), 2158244019876319. https://doi.org/10.1177/2158244019876319

Bannister, S., & **Eerola, T.** (2018). Suppressing the chills: Effects of musical manipulation on the chills response. *Frontiers in Psychology*, 9, 2046. https://doi.org/10.3389/fpsyg.2018.02046

Cespedes-Guevara, J., & **Eerola, T.** (2018). Music communicates affects, not basic emotions – a constructionist account of attribution of emotional meanings to music. *Frontiers in Psychology*, 9, 215. https://doi.org/10.3389/fpsyg.2018.00215

Clayton, M., Jakubowski, K., & **Eerola, T.** (2018). Interpersonal entrainment in indian instrumental music performance: Synchronization and movement coordination relate to tempo, dynamics, metrical and cadential structure. *Musicae Scientiae*, 23, 304–331. Retrieved from https://doi.org/10.1177/1029864919844809

Eerola, T., Jakubowski, K., Moran, N., Keller, P., & Clayton, M. (2018). Shared periodic performer movements coordinate interactions in duo improvisations. *Royal Society Open Science*, 5, 171520. https://doi.org/http://dx.doi.org/10.1098/rsos.171520

Eerola, T., Vuoskoski, J. K., Peltola, H.-R., Putkinen, V., & Schäfer, K. (2018). An integrative review of the enjoyment of sadness associated with music. *Physics of Life Reviews*, 25, 100–121. https://doi.org/10.1016/j.plrev. 2017.11.016

Eerola, T., Vuoskoski, J. K., Peltola, H.-R., Putkinen, V., & Schäfer, K. (2018). Towards a more explicit account of the transformation: Reply to comments on "an integrative review of the enjoyment of sadness associated with music." *Physics of Life Reviews*, 25, 156–166. https://doi.org/https://doi.org/10.1016/j.plrev.2018.06.013

Maksimainen, J., Wikgren, J., **Eerola, T.**, & Saarikallio, S. (2018). The effect of memory in inducing pleasant emotions with musical and pictorial stimuli. *Scientific Reports*, 8(1), 17638. https://doi.org/10.1038/s41598-018-35899-y

Reybrouck, M., **Eerola, T.**, & Podlipniak, P. (2018). Editorial: Music and the functions of the brain: Arousal, emotions, and pleasure. *Frontiers in Psychology*. https://doi.org/10.3389/fpsyg.2018.00113

Schäfer, K., & **Eerola, T.** (2018). How listening to music and engagement with other media provide a sense of belonging: An exploratory study of social surrogacy. *Psychology of Music*, 48(2), 232–251. https://doi.org/10.1177/0305735618795036

Bonneville-Roussy, A., **Eerola, T.**, & Rust, J. N. (2017). Age trends in musical preferences in adulthood 3: Perceived musical attributes as intrinsic determinants of preferences. *Musicae Scientiae*. https://doi.org/10.1177/102986491771

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