

Warning: [2025-12-20 15:09] this document is a print-out of the Ciência-iul web portal and was automatically generated at the labeled date. The document has a mere informational purpose and represents the information contained on Ciência_Iscte at that date.

Edward Schellenberg

Associated Researcher

Department of Social and Organizational Psychology (ECSH)

Integrated Researcher

CIS-Iscte - Centre for Psychological Research and Social Intervention (ECSH)
[Behaviour Emotion and Cognition]

Contacts

E-mail

Edward.Schellenberg@iscte-iul.pt

Office

D2.18

Teaching Activities

Teaching Year	Sem.	Course Name	Degree(s)	Coord .
2019/2020	2º	Research Seminar in Psychology - Advanced Issues		No

Supervisions

• Ph.D. Thesis

- Ongoing

Student Name	Title/Topic	Language	Status	Institution
--------------	-------------	----------	--------	-------------

1	Rui Paulo Vasconcelos Ferreira de Sousa	Does Musical Aptitude Predict Musical Achievement in Adolescents?	English	Developing	Iscte
---	--	--	---------	------------	-------

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Ana Isabel Costa Correia	Correlates of music training: Plasticity or predispositions?	English	Iscte	2024

Total Citations	
Web of Science®	9888
Scopus	8742

Publications

• Scientific Journals

- Scientific journal paper

1	Grassi, M., Talamini, F., Altoè, G., Brattico, E., Caclin, A., Carretti, B....Zappa, A. (2025). Do musicians have better short-term memory than nonmusicians? A multilab study. Advances in Methods and Practices in Psychological Science. 8 (4) - Times Cited Google Scholar: 2
2	Correia, A. I., Lima, C. F. & Schellenberg, E. G. (2025). Self-awareness of musical ability. Psychology of Aesthetics, Creativity, and the Arts. 19 (6), 1301-1310 - Times Cited Google Scholar: 3
3	Baldé, A. M., Lima, C. F. & Schellenberg, E. G. (2025). Associations between musical expertise and auditory processing. Journal of Experimental Psychology: Human Perception and Performance. 51 (6), 747-763 - Times Cited Web of Science®: 2 - Times Cited Scopus: 3 - Times Cited Google Scholar: 5
4	Neves, L., Martins, M., Correia, A. I., Castro, S. L., Schellenberg, E. G. & Lima, C. F. (2025). Does music training improve emotion recognition and cognitive abilities? Longitudinal and correlational evidence from children. Cognition. 259 - Times Cited Web of Science®: 1 - Times Cited Google Scholar: 6
5	Vincenzi, M., Correia, A. I., Vanzella, P., Pinheiro, A. P., Lima, C. F. & Schellenberg, E. G. (2024). Associations between music training and cognitive abilities: The special case of professional musicians. Psychology of Aesthetics, Creativity, and the Arts. 18 (6), 895-903 - Times Cited Web of Science®: 12 - Times Cited Scopus: 11 - Times Cited Google Scholar: 21

6	Schellenberg, E. & Lima, C. F. (2024). Music training and nonmusical abilities. <i>Annual Review of Psychology</i>. 75, 87-128 - Times Cited Web of Science®: 38 - Times Cited Scopus: 35 - Times Cited Google Scholar: 123
7	Sella, E. , Vincenzi, M. , Carbone, E. , Schellenberg, E., Lima, C. F., Toffalini, E. ...Borella, E. (2024). Effects of music listening on cognition and affective state in older adults: A systematic review and meta-analysis. <i>European Psychologist</i>. 29 (3), 199-215
8	Lévêque, Y., Schellenberg, E., Fornoni, L., Bouchet, P., Caclin, A. & Tillmann, B. (2023). Individuals with congenital amusia remember music they like. <i>Cognitive, Affective, and Behavioral Neuroscience</i>. 23 (4), 1210-1221 - Times Cited Web of Science®: 1 - Times Cited Scopus: 1
9	Schellenberg, E. G., Correia, A. I. & Lima, C. F. (2023). Is musical expertise associated with self-reported foreign-language ability?. <i>Journal of Experimental Psychology: Human Perception and Performance</i>. 49 (7), 1083-1089 - Times Cited Web of Science®: 8 - Times Cited Scopus: 9 - Times Cited Google Scholar: 10
10	Correia, A. I., Vincenzi, M., Vanzella, P., Pinheiro, A. , Schellenberg, E. G. & Lima, C. F. (2023). Individual differences in musical ability among adults with no music training. <i>Quarterly Journal of Experimental Psychology</i>. 76 (7), 1585-1598 - Times Cited Web of Science®: 22 - Times Cited Scopus: 18 - Times Cited Google Scholar: 40
11	Correia, A. I., Vincenzi, M., Vanzella, P., Pinheiro, A. , Lima, C. F. & Schellenberg, E. (2022). Can musical ability be tested online?. <i>Behavior Research Methods</i>. 54 (2), 955-969 - Times Cited Web of Science®: 26 - Times Cited Scopus: 22 - Times Cited Google Scholar: 42
12	Corrigall, K. A., Tillmann, B. & Schellenberg, E. (2022). Measuring children's harmonic knowledge with implicit and explicit tests. <i>Music Perception</i>. 39 (4), 361-370 - Times Cited Web of Science®: 2 - Times Cited Scopus: 3 - Times Cited Google Scholar: 1
13	Vincenzi, M. , Borella, E. , Sella, E. , Lima, C. F., De Beni, R. & Schellenberg, E. (2022). Music listening, emotion, and cognition in older adults. <i>Brain Sciences</i> . 12 (11) - Times Cited Web of Science®: 9 - Times Cited Scopus: 8 - Times Cited Google Scholar: 16
14	Kragness, H. E., Swaminathan, S., Cirelli, L. K. & Schellenberg, E. (2021). Individual differences in musical ability are stable over time in childhood. <i>Developmental Science</i>. 24 (4) - Times Cited Web of Science®: 32 - Times Cited Scopus: 34 - Times Cited Google Scholar: 23

15	Swaminathan, S., Kragness, H. E. & Schellenberg, E. G. (2021). The musical ear test: Norms and correlates from a large sample of Canadian undergraduates. <i>Behavior Research Methods</i> . 53 (5), 2007-2024 - Times Cited Web of Science®: 24 - Times Cited Scopus: 20 - Times Cited Google Scholar: 18
16	Swathi Swaminathan & Schellenberg, E. (2020). Musical ability, music training, and language ability in childhood. <i>Journal of Experimental Psychology: Learning, Memory, and Cognition</i> . 46 (12), 2340-2348 - Times Cited Web of Science®: 97 - Times Cited Scopus: 93 - Times Cited Google Scholar: 68
17	Schellenberg, E. (2020). Correlation = causation? Music training, psychology, and neuroscience. <i>Psychology of Aesthetics, Creativity, and the Arts</i> . 14 (4), 475-480 - Times Cited Web of Science®: 69 - Times Cited Scopus: 62 - Times Cited Google Scholar: 56
18	Yune S. Lee, Sanghoon Ahn, Rachael Frush Holt & Schellenberg, E. (2020). Rhythm and syntax processing in school-age children. <i>Developmental Psychology</i> . 56 (9), 1632-1641 - Times Cited Web of Science®: 36 - Times Cited Scopus: 37 - Times Cited Google Scholar: 26
19	Schellenberg, E. G. (2020). Well-formed stimuli lead to perceptual asymmetries in discrimination: Evidence from musical chords and rhythms. <i>Auditory Perception and Cognition</i> . 3 (3), 96-112 - Times Cited Web of Science®: 1 - Times Cited Google Scholar: 1

• Books and Book Chapters

- Book chapter

1	Swathi Swaminathan & Schellenberg, E. (2021). Music Training. In Tilo Strobach; Julia Karbach; (Ed.), <i>Cognitive Training</i> . (pp. 307-318). Cham: Springer International Publishing. - Times Cited Scopus: 12 - Times Cited Google Scholar: 26
2	Schellenberg, E. (2020). Music training, individual differences, and plasticity. In Michael S. C. Thomas, Denis Mareschal, Iroise Dumontheil (Ed.), <i>Educational neuroscience: Development across the life span</i> . (pp. 415-441).: Routledge. - Times Cited Google Scholar: 18
3	Swathi Swaminathan & Schellenberg, E. (2019). Music training and cognitive abilities: Association, causes, and consequences. In Michael H. Thaut and Donald A. Hodges (Ed.), <i>The Oxford Handbook of Music and the Brain</i> . (pp. 645-670). Oxford: Oxford University Press. - Times Cited Google Scholar: 25
4	Schellenberg, E. (2019). Music training, individual differences, and plasticity. In <i>Educational neuroscience: Development across the lifespan</i> . London: Psychology Press.
5	Dys, Sebastian P., Schellenberg, E. & McLean, K.C. (2017). Musical identities, music preferences, and individual differences. In <i>Handbook of musical identities</i> . (pp. 247-266). Oxford: Oxford University Press. - Times Cited Google Scholar: 29

6	Schellenberg, E. (2016). Music and nonmusical abilities. In <i>The Child as Musician: A handbook of musical development</i> . (pp. 149-176).: Oxford University Press. - Times Cited Google Scholar: 262
7	Corrigall, Kathleen A. & Schellenberg, E. (2016). Music cognition in childhood. In <i>The Child as Musician</i> . (pp. 81-101).: Oxford University Press. - Times Cited Google Scholar: 25
8	Schellenberg, E. (2016). Music training and nonmusical abilities. In <i>The Oxford handbook of music psychology</i> . (pp. 415-429). Oxford: Oxford University Press. - Times Cited Google Scholar: 26
9	Swathi Swaminathan & Schellenberg, E. (2016). Music Training. In <i>Cognitive Training</i> . (pp. 137-144):. Springer International Publishing. - Times Cited Scopus: 10
10	Corrigall, Kathleen A. & Schellenberg, E. (2015). Liking music: Genres, contextual factors, and individual differences. In <i>Art, Aesthetics, and the Brain</i> . (pp. 263-284). Oxford: Oxford University Press. - Times Cited Google Scholar: 25
11	Schellenberg, E. (2014). Mozart Effect. In <i>Music in the social and behavioral sciences: An encyclopedia</i> . (pp. 717-718):. Sage.
12	Schellenberg, E. (2014). Intelligence. In <i>Music in the social and behavioral sciences: An encyclopedia</i> . (pp. 620-624):. Sage.
13	Swathi Swaminathan & Schellenberg, E. (2014). Arts education, academic achievement and cognitive ability. In <i>Cambridge handbook of the psychology of aesthetics and the arts</i> . (pp. 364-384). Cambridge: Cambridge University Press. - Times Cited Google Scholar: 31
14	Corrigall, K.A. & Schellenberg, E. (2013). Music: The language of emotion. In <i>Handbook of psychology of emotions: Recent theoretical perspectives and novel empirical findings</i> . (pp. 299-325):. Nova Science Publishers. - Times Cited Scopus: 13 - Times Cited Google Scholar: 29
15	Schellenberg, E. & Weiss, M.W. (2013). Music and cognitive abilities. In <i>The psychology of music</i> . (pp. 499-550). Amsterdam: Elsevier. - Times Cited Scopus: 175 - Times Cited Google Scholar: 1190
16	Schellenberg, E. (2012). Cognitive performance after music listening: A review of the Mozart effect. In <i>Music, health, and wellbeing</i> . (pp. 324-338). Oxford: Oxford University Press.
17	Weiss, M.W. & Schellenberg, E. (2011). Augmenting cognition with music. In <i>Augmenting cognition</i> . (pp. 103-125). Lausanne: EPFL Press. - Times Cited Scopus: 1 - Times Cited Google Scholar: 5
18	Hunter, Patrick G. & Schellenberg, E. (2010). Music and emotion. In <i>Music perception</i> . (pp. 129-164). New York: Springer. - Times Cited Web of Science®: 101 - Times Cited Google Scholar: 260

19	Schellenberg, E. (2009). Musikunterricht, geistige Fähigkeiten und Sozialkompetenzen: Schlussfolgerungen und Unklarheiten. In Pauken mit Trompeten? Lassen sich Lernstrategien, Lernmotivation und soziale Kompetenzen durch Musikunterricht fördern?. (pp. 114-124).: Bundesministerium für Bildung und Forschung. - Times Cited Google Scholar: 23
20	Hannon, E.E. & Schellenberg, E. (2008). Frühe entwicklung von musik und sprache. In Musikpsychologie: Das neue handbuch . (pp. 131-143).: Rowohlt Verlag. - Times Cited Google Scholar: 25
21	Thompson, William Forde & Schellenberg, E. (2006). Cognitive bases of music listening. In MENC handbook of musical cognition and development . (pp. 72-123). Oxford: Oxford University Press.
22	Schellenberg, E. (2006). Exposure to music: The truth about the consequences. In The child as musician: A handbook of musical development . (pp. 111-134).: Oxford University Press. - Times Cited Google Scholar: 147
23	Nantais, K.M. & Schellenberg, E. (2004). The Mozart effect: An artifact of preference?. In Experimental psychology: Understanding psychology research .: Wadsworth. - Times Cited Google Scholar: 469
24	Schellenberg, E. (2003). Does exposure to music have beneficial side effects?. In The cognitive neuroscience of music. (pp. 430-448).: Psychology Press. - Times Cited Google Scholar: 136
25	Thompson, William Forde & Schellenberg, E. (2002). Cognitive constraints on music listening. In The new handbook of research on music teaching and learning . (pp. 461-486). New York: Oxford University Press.
26	Adam, Barry D., Sears, Alan & Schellenberg, E. (2001). Men who have sex with other men. In Investigating deviance: An anthology. (pp. 24-36). Los Angeles: Roxbury.
27	Trehub, Sandra E., Schellenberg, E. & Hill, D.S. (1997). The origins of music perception and cognition: A developmental perspective. In Perception and cognition of music. (pp. 96-120). Sussex: Psychology Press. - Times Cited Google Scholar: 193

• Other Publications

- Non-peer-reviewed papers

1	Schellenberg, E., Weiss, M.W., Chen Peng & Shayan Alam (2019). Accurate implicit memory for the key and tempo of unfamiliar showtunes. Journal of Experimental Psychology: Learning, Memory, and Cognition.
2	Weiss, Michael W., Schellenberg, E. & Trehub, Sandra E. (2017). Generality of the Memory Advantage for Vocal Melodies. Music Perception: An Interdisciplinary Journal. 34 (3), 313-318 - Times Cited Web of Science®: 16 - Times Cited Scopus: 9 - Times Cited Google Scholar: 14
3	SAINDON, MATHIEU R., Trehub, Sandra E., Schellenberg, E. & van Lieshout, P.H.H.M. (2017). When is a question a question for children and adults?. Language Learning and Development. 13 (3), 274-285 - Times Cited Web of Science®: 10 - Times Cited Scopus: 12 - Times Cited Google Scholar: 16

4	Swathi Swaminathan, Schellenberg, E. & Khalil, Safia (2017). Revisiting the association between music lessons and intelligence: Training effects or music aptitude?. <i>Intelligence</i>. 62, 119-124 - Times Cited Web of Science®: 106 - Times Cited Scopus: 86 - Times Cited Google Scholar: 120
5	SAINDON, MATHIEU R., Laura K. Cirelli, Schellenberg, E., VAN LIESHOUT, PASCAL & Trehub, Sandra E. (2017). Children's and adults' perception of questions and statements from terminal fundamental frequency contours. <i>The Journal of the Acoustical Society of America</i>. 141 (5), 3123-3131 - Times Cited Web of Science®: 6 - Times Cited Scopus: 4 - Times Cited Google Scholar: 5
6	Weiss, Michael W., Trehub, Sandra E., Schellenberg, E. & Habashi, Peter (2016). Pupils dilate for vocal or familiar music. <i>Journal of Experimental Psychology: Human Perception and Performance</i>. 42 (8), 1061-1065 - Times Cited Web of Science®: 54 - Times Cited Scopus: 49 - Times Cited Google Scholar: 58
7	Andrade, Paulo E., Patrícia Vanzella, Andrade, Olga V. C. A. & Schellenberg, E. (2016). Associating emotions with Wagner's music: A developmental perspective. <i>Psychology of Music</i>. 45 (5), 752-760 - Times Cited Web of Science®: 10 - Times Cited Scopus: 10 - Times Cited Google Scholar: 15
8	Swathi Swaminathan & Schellenberg, E. (2015). Current Emotion Research in Music Psychology. <i>Emotion Review</i>. 7 (2), 189-197 - Times Cited Web of Science®: 130 - Times Cited Scopus: 127 - Times Cited Google Scholar: 203
9	Schellenberg, E., Corrigan, Kathleen A., Dys, Sebastian P. & Malti, Tina (2015). Group Music Training and Children's Prosocial Skills. <i>PLOS ONE</i>. 10 (10), e0141449 - Times Cited Web of Science®: 156 - Times Cited Scopus: 138 - Times Cited Google Scholar: 184
10	Weiss, Michael W., Patrícia Vanzella, Schellenberg, E. & Trehub, Sandra E. (2015). Pianists exhibit enhanced memory for vocal melodies but not piano melodies. <i>Quarterly Journal of Experimental Psychology</i>. 68 (5), 866-877 - Times Cited Web of Science®: 30 - Times Cited Scopus: 26
11	Corrigan, Kathleen A. & Schellenberg, E. (2015). Predicting who takes music lessons: parent and child characteristics. <i>Frontiers in Psychology</i>. 6 - Times Cited Web of Science®: 81 - Times Cited Scopus: 77 - Times Cited Google Scholar: 109
12	Schellenberg, E. (2015). Music training and speech perception: a gene-environment interaction. <i>Annals of the New York Academy of Sciences</i>. 1337 (1), 170-177 - Times Cited Web of Science®: 78 - Times Cited Scopus: 79 - Times Cited Google Scholar: 91

13	Schellenberg, E. & Habashi, Peter (2015). Remembering the melody and timbre, forgetting the key and tempo. <i>Memory & Cognition</i>. 43 (7), 1021-1031 - Times Cited Web of Science®: 46 - Times Cited Scopus: 38 - Times Cited Google Scholar: 54
14	Weiss, Michael W., Schellenberg, E., Trehub, Sandra E. & Dawber, Emily J. (2015). Enhanced processing of vocal melodies in childhood. <i>Developmental Psychology</i>. 51 (3), 370-377 - Times Cited Web of Science®: 32 - Times Cited Scopus: 24 - Times Cited Google Scholar: 33
15	SAINDON, MATHIEU R., Trehub, Sandra E., Schellenberg, E. & VAN LIESHOUT, PASCAL (2015). Children's identification of questions from rising terminal pitch. <i>Journal of Child Language</i>. 43 (05), 1174-1191 - Times Cited Web of Science®: 9 - Times Cited Scopus: 9 - Times Cited Google Scholar: 12
16	Volkova, Anna, Trehub, Sandra E., Schellenberg, E., Papsin, Blake C. & Gordon, Karen A. (2014). Children's identification of familiar songs from pitch and timing cues. <i>Frontiers in Psychology</i>. 5 - Times Cited Web of Science®: 12 - Times Cited Scopus: 12 - Times Cited Google Scholar: 17
17	Nazarov, A., Frewen, P., Oremus, C., Schellenberg, E., Mckinnon, Margaret C. & Lanius, R. (2014). Comprehension of affective prosody in women with post-traumatic stress disorder related to childhood abuse. <i>Acta Psychiatrica Scandinavica</i>. 131 (5), 342-349 - Times Cited Web of Science®: 29 - Times Cited Scopus: 26 - Times Cited Google Scholar: 37
18	van Heugten, Marieke, Volkova, Anna, Trehub, Sandra E. & Schellenberg, E. (2014). Children's Recognition of Spectrally Degraded Cartoon Voices. <i>Ear and Hearing</i>. 35 (1), 118-125 - Times Cited Web of Science®: 9 - Times Cited Scopus: 8 - Times Cited Google Scholar: 13
19	Corrigall, Kathleen A., Schellenberg, E. & Misura, Nicole M. (2013). Music Training, Cognition, and Personality. <i>Frontiers in Psychology</i>. 4, 222 - Times Cited Web of Science®: 262 - Times Cited Google Scholar: 365
20	Volkova, Anna, Trehub, Sandra E., Schellenberg, E., Papsin, Blake C. & Gordon, Karen A. (2013). Children with bilateral cochlear implants identify emotion in speech and music. <i>Cochlear Implants International</i>. 14 (2), 80-91 - Times Cited Web of Science®: 54 - Times Cited Scopus: 52 - Times Cited Google Scholar: 60
21	Schellenberg, E., Stalinski, Stephanie M. & Marks, Bradley M. (2013). Memory for surface features of unfamiliar melodies: independent effects of changes in pitch and tempo. <i>Psychological Research</i>. 78 (1), 84-95 - Times Cited Web of Science®: 30 - Times Cited Scopus: 27 - Times Cited Google Scholar: 42

22	Stalinski, Stephanie M. & Schellenberg, E. (2013). Listeners remember music they like. <i>Journal of Experimental Psychology: Learning, Memory, and Cognition</i>. 39 (3), 700-716 - Times Cited Web of Science®: 36 - Times Cited Scopus: 29 - Times Cited Google Scholar: 48
23	Schellenberg, E. & von Scheve, Christian (2012). Emotional cues in American popular music: Five decades of the Top 40. <i>Psychology of Aesthetics, Creativity, and the Arts</i>. 6 (3), 196-203 - Times Cited Web of Science®: 64 - Times Cited Scopus: 63 - Times Cited Google Scholar: 96
24	Stalinski, Stephanie M. & Schellenberg, E. (2012). Music Cognition: A Developmental Perspective. <i>Topics in Cognitive Science</i>. 4 (4), 485-497 - Times Cited Web of Science®: 40 - Times Cited Scopus: 31 - Times Cited Google Scholar: 67
25	Ladinig, Olivia & Schellenberg, E. (2012). Liking unfamiliar music: Effects of felt emotion and individual differences. <i>Psychology of Aesthetics, Creativity, and the Arts</i>. 6 (2), 146-154 - Times Cited Web of Science®: 121 - Times Cited Scopus: 101 - Times Cited Google Scholar: 200
26	Vongpaisal, Tara, Trehub, Sandra E., Schellenberg, E. & VAN LIESHOUT, PASCAL (2012). Age-related changes in talker recognition with reduced spectral cues. <i>The Journal of the Acoustical Society of America</i>. 131 (1), 501-508 - Times Cited Web of Science®: 14 - Times Cited Scopus: 11 - Times Cited Google Scholar: 16
27	Schellenberg, E., Corrigan, Kathleen A., Ladinig, Olivia & Huron, David (2012). Changing the Tune: Listeners Like Music that Expresses a Contrasting Emotion. <i>Frontiers in Psychology</i>. 3 - Times Cited Web of Science®: 21 - Times Cited Scopus: 26 - Times Cited Google Scholar: 29
28	Schellenberg, E. & Mankarious, Monika (2012). Music training and emotion comprehension in childhood. <i>Emotion</i>. 12 (5), 887-891 - Times Cited Web of Science®: 89 - Times Cited Scopus: 85 - Times Cited Google Scholar: 143
29	Weiss, Michael W., Trehub, Sandra E. & Schellenberg, E. (2012). Something in the Way She Sings: Enhanced memory for vocal melodies. <i>Psychological Science</i>. 23 (10), 1074-1078 - Times Cited Web of Science®: 76 - Times Cited Scopus: 70 - Times Cited Google Scholar: 96
30	Kalender, Beste, Trehub, Sandra E. & Schellenberg, E. (2012). Cross-cultural differences in meter perception. <i>Psychological Research</i>. 77 (2), 196-203 - Times Cited Web of Science®: 31 - Times Cited Scopus: 27 - Times Cited Google Scholar: 44

31	Hunter, Patrick G. & Schellenberg, E. (2011). Interactive effects of personality and frequency of exposure on liking for music. <i>Personality and Individual Differences</i>. 50 (2), 175-179 - Times Cited Web of Science®: 38 - Times Cited Scopus: 37 - Times Cited Google Scholar: 62
32	Schellenberg, E. (2011). Music lessons and intelligence: Reply to commentaries. <i>British Journal of Psychology</i>. 102 (3), 309-312 - Times Cited Web of Science®: 3 - Times Cited Google Scholar: 7
33	Hunter, Patrick G., Schellenberg, E. & Griffith, Andrew T. (2011). Misery loves company: Mood-congruent emotional responding to music. <i>Emotion</i>. 11 (5), 1068-1072 - Times Cited Web of Science®: 121 - Times Cited Scopus: 102 - Times Cited Google Scholar: 185
34	Schellenberg, E. (2011). Examining the association between music lessons and intelligence. <i>British Journal of Psychology</i>. 102 (3), 283-302 - Times Cited Web of Science®: 249 - Times Cited Scopus: 223 - Times Cited Google Scholar: 377
35	Thompson, William Forde, Schellenberg, E. & Letnic, Adriana Katharine (2011). Fast and loud background music disrupts reading comprehension. <i>Psychology of Music</i>. 40 (6), 700-708 - Times Cited Web of Science®: 155 - Times Cited Scopus: 143 - Times Cited Google Scholar: 229
36	Moreno, Sylvain, Bialystok, Ellen, Barac, Raluca, Schellenberg, E., Cepeda, Nicholas J. & Chau, Tom (2011). Short-Term Music Training Enhances Verbal Intelligence and Executive Function. <i>Psychological Science</i>. 22 (11), 1425-1433 - Times Cited Web of Science®: 602 - Times Cited Scopus: 548 - Times Cited Google Scholar: 894
37	Schellenberg, E. (2011). Music Lessons, Emotional Intelligence, and IQ. <i>Music Perception: An Interdisciplinary Journal</i>. 29 (2), 185-194 - Times Cited Web of Science®: 74 - Times Cited Scopus: 64 - Times Cited Google Scholar: 136
38	Hunter, Patrick G., Schellenberg, E. & Stalinski, Stephanie M. (2011). Liking and identifying emotionally expressive music: Age and gender differences. <i>Journal of Experimental Child Psychology</i>. 110 (1), 80-93 - Times Cited Web of Science®: 65 - Times Cited Scopus: 58 - Times Cited Google Scholar: 76
39	Vongpaisal, Tara, Trehub, Sandra E., Schellenberg, E., VAN LIESHOUT, PASCAL & Papsin, Blake C. (2010). Children With Cochlear Implants Recognize Their Mother's Voice. <i>Ear and Hearing</i>. 31 (4), 555-566 - Times Cited Web of Science®: 18 - Times Cited Scopus: 16 - Times Cited Google Scholar: 33

40	Stalinski, Stephanie M. & Schellenberg, E. (2010). Shifting perceptions: Developmental changes in judgments of melodic similarity. <i>Developmental Psychology</i>. 46 (6), 1799-1803 - Times Cited Web of Science®: 28 - Times Cited Scopus: 30 - Times Cited Google Scholar: 52
41	Hunter, Patrick G., Schellenberg, E. & Schimmack, Ulrich (2010). Feelings and perceptions of happiness and sadness induced by music: Similarities, differences, and mixed emotions. <i>Psychology of Aesthetics, Creativity, and the Arts</i>. 4 (1), 47-56 - Times Cited Web of Science®: 247 - Times Cited Scopus: 210 - Times Cited Google Scholar: 420
42	Patrícia Vanzella & Schellenberg, E. (2010). Absolute Pitch: Effects of Timbre on Note-Naming Ability. <i>PLoS ONE</i>. 5 (11), e15449 - Times Cited Web of Science®: 49 - Times Cited Scopus: 39 - Times Cited Google Scholar: 66
43	Vongpaisal, Tara, Trehub, Sandra E. & Schellenberg, E. (2009). Identification of TV Tunes by Children with Cochlear Implants. <i>Music Perception</i>. 27 (1), 17-24 - Times Cited Web of Science®: 23 - Times Cited Scopus: 25 - Times Cited Google Scholar: 35
44	HOPYAN, TALAR, Schellenberg, E. & DENNIS, MAUREEN (2009). Perception of strong-meter and weak-meter rhythms in children with spina bifida meningomyelocele. <i>Journal of the International Neuropsychological Society</i>. 15 (04), 521 - Times Cited Web of Science®: 9 - Times Cited Scopus: 8 - Times Cited Google Scholar: 12
45	Schellenberg, E. & Moreno, Sylvain (2009). Music lessons, pitch processing, and g. <i>Psychology of Music</i>. 38 (2), 209-221 - Times Cited Web of Science®: 86 - Times Cited Scopus: 76 - Times Cited Google Scholar: 119
46	Schellenberg, E. (2009). Music Training and Nonmusical Abilities: Commentary on Stoesz, Jakobson, Kilgour, and Lewycky (2007) and Jakobson, Lewycky, Kilgour, and Stoesz (2008). <i>Music Perception</i>. 27 (2), 139-143 - Times Cited Web of Science®: 12 - Times Cited Scopus: 11 - Times Cited Google Scholar: 21
47	Schellenberg, E. & Peretz, Isabelle (2008). Music, language and cognition: unresolved issues. <i>Trends in Cognitive Sciences</i>. 12 (2), 45-46 - Times Cited Web of Science®: 102 - Times Cited Scopus: 98 - Times Cited Google Scholar: 177
48	Schellenberg, E., Peretz, Isabelle & Vieillard, Sandrine (2008). Liking for happy- and sad-sounding music: Effects of exposure. <i>Cognition & Emotion</i>. 22 (2), 218-237 - Times Cited Web of Science®: 177 - Times Cited Scopus: 151 - Times Cited Google Scholar: 299

49	Trehub, Sandra E., Schellenberg, E. & Nakata, Takayuki (2008). Cross-cultural perspectives on pitch memory. <i>Journal of Experimental Child Psychology</i>. 100 (1), 40-52 - Times Cited Web of Science®: 34 - Times Cited Scopus: 29 - Times Cited Google Scholar: 53
50	Schellenberg, E. (2008). Music lessons enhance IQ. <i>Mensa Research Journal</i>. 39 (3), 35-39 - Times Cited Google Scholar: 1564
51	Hunter, Patrick G., Schellenberg, E. & Schimmack, Ulrich (2008). Mixed affective responses to music with conflicting cues. <i>Cognition & Emotion</i>. 22 (2), 327-352 - Times Cited Web of Science®: 168 - Times Cited Scopus: 154 - Times Cited Google Scholar: 287
52	Schellenberg, E. & Trehub, Sandra E. (2008). Is There an Asian Advantage for Pitch Memory?. <i>Music Perception: An Interdisciplinary Journal</i>. 25 (3), 241-252 - Times Cited Web of Science®: 54 - Times Cited Scopus: 48 - Times Cited Google Scholar: 82
53	Schellenberg, E. (2008). The role of exposure in emotional responses to music. <i>Behavioral and Brain Sciences</i>. 31 (05) - Times Cited Web of Science®: 14 - Times Cited Scopus: 9 - Times Cited Google Scholar: 24
54	Stalinski, Stephanie M., Schellenberg, E. & Trehub, Sandra E. (2008). Developmental changes in the perception of pitch contour: Distinguishing up from down. <i>The Journal of the Acoustical Society of America</i>. 124 (3), 1759-1763 - Times Cited Web of Science®: 42 - Times Cited Scopus: 35 - Times Cited Google Scholar: 55
55	Schellenberg, E. (2008). Commentary on "Effects of Early Musical Experience on Auditory Sequence Memory" by Adam Tierney, Tonya Bergeson-Dana, and David Pisoni. <i>Empirical Musicology Review</i>. 3 (4), 205-207 - Times Cited Google Scholar: 16
56	Schellenberg, E., Nakata, Takayuki, Hunter, Patrick G. & Tamoto, Sachiko (2007). Exposure to music and cognitive performance: tests of children and adults. <i>Psychology of Music</i>. 35 (1), 5-19 - Times Cited Scopus: 197 - Times Cited Google Scholar: 1118
57	Volkova, Anna, Trehub, Sandra E. & Schellenberg, E. (2006). Infants' memory for musical performances. <i>Developmental Science</i>. 9 (6), 583-589 - Times Cited Web of Science®: 65 - Times Cited Scopus: 56 - Times Cited Google Scholar: 108
58	Vongpaisal, Tara, Trehub, Sandra E. & Schellenberg, E. (2006). Song Recognition by Children and Adolescents With Cochlear Implants. <i>Journal of Speech, Language, and Hearing Research</i>. 49 (5), 1091-1103 - Times Cited Web of Science®: 75 - Times Cited Scopus: 71 - Times Cited Google Scholar: 122

59	Schellenberg, E. (2006). Long-term positive associations between music lessons and IQ. <i>Journal of Educational Psychology</i>. 98 (2), 457-468 - Times Cited Web of Science®: 403 - Times Cited Scopus: 316 - Times Cited Google Scholar: 727
60	Schellenberg, E. (2005). Music lessons enhance IQ: A reply to Black (2005) and Steele (2005). <i>Scientific Review of Mental Health Practice</i>. 4 (2), 10-13 - Times Cited Google Scholar: 5
61	Schellenberg, E., Bigand, Emmanuel, Poulin-Charronnat, Benedicte, Garnier, Cecilia & Stevens, Catherine (2005). Children's implicit knowledge of harmony in Western music. <i>Developmental Science</i>. 8 (6), 551-566 - Times Cited Web of Science®: 83 - Times Cited Scopus: 71 - Times Cited Google Scholar: 154
62	Schellenberg, E. (2005). Music and Cognitive Abilities. <i>Current Directions in Psychological Science</i>. 14 (6), 317-320 - Times Cited Web of Science®: 267 - Times Cited Scopus: 230
63	Nakata, Takayuki, Trehub, Sandra E., Mitani, Chisato, Kanda, Yukihiro, Shibasaki, Atsuko & Schellenberg, E. (2005). Music Recognition by Japanese Children with Cochlear Implants. <i>Journal of Physiological Anthropology and Applied Human Science</i>. 24 (1), 29-32 - Times Cited Web of Science®: 32 - Times Cited Scopus: 34 - Times Cited Google Scholar: 74
64	Schellenberg, E. & HALLAM, S. (2005). Music Listening and Cognitive Abilities in 10- and 11-Year-Olds: The Blur Effect. <i>Annals of the New York Academy of Sciences</i>. 1060 (1), 202-209 - Times Cited Web of Science®: 83 - Times Cited Scopus: 97
65	Thompson, William Forde, Schellenberg, E. & HUSAIN, GABRIELA (2004). Decoding speech prosody: Do music lessons help?. <i>Emotion</i>. 4 (1), 46-64 - Times Cited Web of Science®: 277 - Times Cited Scopus: 275 - Times Cited Google Scholar: 466
66	Vongpaisal, Tara, Trehub, Sandra E., Schellenberg, E. & Papsin, Blake C. (2004). Music recognition by children with cochlear implants. <i>International Congress Series</i>. 1273, 193-196 - Times Cited Web of Science®: 19 - Times Cited Scopus: 26 - Times Cited Google Scholar: 40
67	Schellenberg, E. (2004). Music Lessons Enhance IQ. <i>Psychological Science</i>. 15 (8), 511-514 - Times Cited Web of Science®: 788 - Times Cited Scopus: 653
68	Szpunar, Karl K., Schellenberg, E. & Pliner, Patricia (2004). Liking and Memory for Musical Stimuli as a Function of Exposure. <i>Journal of Experimental Psychology: Learning, Memory, and Cognition</i>. 30 (2), 370-381 - Times Cited Web of Science®: 185 - Times Cited Scopus: 165 - Times Cited Google Scholar: 280

69	Thompson, William Forde, Schellenberg, E. & HUSAIN, GABRIELA (2003). Perceiving Prosody in Speech: Effects of music lessons. <i>Annals of the New York Academy of Sciences</i>. 999 (1), 530-532 - Times Cited Web of Science®: 48 - Times Cited Scopus: 50 - Times Cited Google Scholar: 143
70	Don, Audrey J., Schellenberg, E., Reber, Arthur S., DiGirolamo, Kristen M. & Wang, Paul P. (2003). Implicit Learning in Children and Adults With Williams Syndrome. <i>Developmental Neuropsychology</i>. 23 (1-2), 201-225 - Times Cited Scopus: 35 - Times Cited Google Scholar: 55
71	Schellenberg, E. & Trehub, Sandra E. (2003). Good Pitch Memory Is Widespread. <i>Psychological Science</i>. 14 (3), 262-266 - Times Cited Web of Science®: 175 - Times Cited Scopus: 165 - Times Cited Google Scholar: 266
72	Schellenberg, E. (2003). Benefits of music lessons. <i>Bulletin of Psychology and the Arts</i>. 4, 12-13
73	Mantler, Janet, Schellenberg, E. & Page, J. Stewart (2003). Attributions for serious illness: Are controllability, responsibility and blame different constructs?. <i>Canadian Journal of Behavioural Science/Revue canadienne des sciences du comportement</i>. 35 (2), 142-152 - Times Cited Web of Science®: 92 - Times Cited Scopus: 70 - Times Cited Google Scholar: 154
74	Schellenberg, E., Adachi, Mayumi, Purdy, Kelly T. & Mckinnon, Margaret C. (2002). Expectancy in melody: Tests of children and adults. <i>Journal of Experimental Psychology: General</i>. 131 (4), 511-537 - Times Cited Web of Science®: 56 - Times Cited Scopus: 50 - Times Cited Google Scholar: 97
75	HUSAIN, GABRIELA, Thompson, William Forde & Schellenberg, E. (2002). Effects of Musical Tempo and Mode on Arousal, Mood, and Spatial Abilities. <i>Music Perception</i>. 20 (2), 151-171 - Times Cited Web of Science®: 531 - Times Cited Google Scholar: 880
76	Thompson, William Forde, Schellenberg, E. & HUSAIN, GABRIELA (2001). Arousal, Mood, and The Mozart Effect. <i>Psychological Science</i>. 12 (3), 248-251 - Times Cited Web of Science®: 582 - Times Cited Scopus: 557 - Times Cited Google Scholar: 1023
77	Schellenberg, E. (2001). Asymmetries in the Discrimination of Musical Intervals: Going Out-of-Tune Is More Noticeable Than Going In-Tune. <i>Music Perception</i>. 19 (2), 223-248 - Times Cited Web of Science®: 32 - Times Cited Google Scholar: 47
78	Schellenberg, E. (2001). Music and Nonmusical Abilities. <i>Annals of the New York Academy of Sciences</i>. 930 (1), 355-371 - Times Cited Web of Science®: 111 - Times Cited Scopus: 89

79	Schellenberg, E., Krysiak, Ania M. & Campbell, R. Jane (2000). Perceiving Emotion in Melody: Interactive Effects of Pitch and Rhythm. <i>Music Perception: An Interdisciplinary Journal</i> . 18 (2), 155-171 - Times Cited Scopus: 77 - Times Cited Google Scholar: 136
80	Adam, Barry D., Sears, Alan & Schellenberg, E. (2000). Accounting for unsafe sex: Interviews with men who have sex with men. <i>Journal of Sex Research</i> . 37 (1), 24-36 - Times Cited Web of Science®: 64 - Times Cited Scopus: 66 - Times Cited Google Scholar: 132
81	Schellenberg, E. & Trehub, Sandra E. (1999). Culture-General and Culture-Specific Factors in the Discrimination of Melodies. <i>Journal of Experimental Child Psychology</i> . 74 (2), 107-127 - Times Cited Web of Science®: 48 - Times Cited Scopus: 48 - Times Cited Google Scholar: 90
82	Trehub, Sandra E., Schellenberg, E. & Kamenetsky, Stuart B. (1999). Infants' and adults' perception of scale structure. <i>Journal of Experimental Psychology: Human Perception and Performance</i> . 25 (4), 965-975 - Times Cited Web of Science®: 125 - Times Cited Scopus: 127 - Times Cited Google Scholar: 241
83	Schellenberg, E., Iverson, Paul & Mckinnon, Margaret C. (1999). Name that tune: Identifying popular recordings from brief excerpts. <i>Psychonomic Bulletin & Review</i> . 6 (4), 641-646 - Times Cited Web of Science®: 90 - Times Cited Scopus: 89 - Times Cited Google Scholar: 128
84	Don, Audrey J., Schellenberg, E. & Rourke, Byron P. (1999). Music and Language Skills of Children with Williams Syndrome. <i>Child Neuropsychology</i> . 5 (3), 154-170 - Times Cited Web of Science®: 100 - Times Cited Scopus: 89 - Times Cited Google Scholar: 166
85	Nantais, Kristin M. & Schellenberg, E. (1999). The Mozart Effect: An Artifact of Preference. <i>Psychological Science</i> . 10 (4), 370-373 - Times Cited Web of Science®: 202 - Times Cited Scopus: 187
86	Schellenberg, E., Hirt, Jessie & Sears, Alan (1999). Attitudes toward homosexuals among students at a Canadian university. <i>Sex Roles</i> . 40 (1/2), 139-152 - Times Cited Web of Science®: 79 - Times Cited Scopus: 73 - Times Cited Google Scholar: 181
87	Trehub, Sandra E. & Schellenberg, E. (1998). Cultural determinism is no better than biological determinism. <i>Behavioral and Brain Sciences</i> . 21 (3), 427-428 - Times Cited Web of Science®: 5 - Times Cited Google Scholar: 11
88	Schellenberg, E. & Bem, Sandra Lipsitz (1998). Blaming People With AIDS: Who Deserves to Be Sick?. <i>Journal of Applied Biobehavioral Research</i> . 3 (2), 65-80 - Times Cited Scopus: 9 - Times Cited Google Scholar: 20

89	Keil, Janet Mantler & Schellenberg, E. (1998). Compensating people with AIDS: A different perspective. <i>Canadian Journal of Behavioural Science/Revue canadienne des sciences du comportement</i>. 30 (2), 82-90 - Times Cited Web of Science®: 5 - Times Cited Scopus: 3 - Times Cited Google Scholar: 8
90	Schellenberg, E. (1997). Simplifying the Implication-Realization Model of Melodic Expectancy. <i>Music Perception: An Interdisciplinary Journal</i>. 14 (3), 295-318 - Times Cited Google Scholar: 282
91	Campbell, Bernadette, Schellenberg, E. & Senn, Charlene Y. (1997). Evaluating Measures of Contemporary Sexism. <i>Psychology of Women Quarterly</i>. 21 (1), 89-102 - Times Cited Web of Science®: 104 - Times Cited Scopus: 94 - Times Cited Google Scholar: 236
92	Mckinnon, Margaret C. & Schellenberg, E. (1997). A left-ear advantage for forced-choice judgements of melodic contour. <i>Canadian Journal of Experimental Psychology/Revue canadienne de psychologie expérimentale</i>. 51 (2), 171-175 - Times Cited Web of Science®: 14 - Times Cited Scopus: 18 - Times Cited Google Scholar: 23
93	Schellenberg, E. (1997). Review of I. Deliège and J.A. Sloboda (Eds.), <i>Musical beginnings: Origins and development of musical competence</i>. <i>Music Perception: An Interdisciplinary Journal</i>. 15 (2), 223-227
94	Schellenberg, E. & Trehub, Sandra E. (1996). Children's discrimination of melodic intervals. <i>Developmental Psychology</i>. 32 (6), 1039-1050 - Times Cited Web of Science®: 57 - Times Cited Scopus: 53 - Times Cited Google Scholar: 109
95	Schellenberg, E. (1996). Expectancy in melody: tests of the implication-realization model. <i>Cognition</i>. 58 (1), 75-125 - Times Cited Web of Science®: 157 - Times Cited Scopus: 160 - Times Cited Google Scholar: 299
96	Schellenberg, E. & Trainor, Laurel J. (1996). Sensory consonance and the perceptual similarity of complex-tone harmonic intervals: Tests of adult and infant listeners. <i>The Journal of the Acoustical Society of America</i>. 100 (5), 3321-3328 - Times Cited Web of Science®: 76 - Times Cited Scopus: 67 - Times Cited Google Scholar: 137
97	Schellenberg, E. & Trehub, Sandra E. (1996). Natural Musical Intervals: Evidence From Infant Listeners. <i>Psychological Science</i>. 7 (5), 272-277 - Times Cited Web of Science®: 175 - Times Cited Scopus: 173 - Times Cited Google Scholar: 306
98	Schellenberg, E., Keil, Janet Mantler & Bem, Sandra Lipsitz (1995). "Innocent Victims" of AIDS: Identifying the Subtext. <i>Journal of Applied Social Psychology</i>. 25 (20), 1790-1800 - Times Cited Web of Science®: 18 - Times Cited Scopus: 24

99	Trehub, Sandra E. & Schellenberg, E. (1995). Music: Its relevance to infants. <i>Annals of child development</i> . 11 (1), 1-24
100	Schellenberg, E. & Trehub, Sandra E. (1994). Frequency ratios and the discrimination of pure tone sequences. <i>Perception & Psychophysics</i> . 56 (4), 472-478 - Times Cited Web of Science®: 64 - Times Cited Scopus: 57 - Times Cited Google Scholar: 89
101	Schellenberg, E. & Trehub, Sandra E. (1994). Frequency ratios and the perception of tone patterns. <i>Psychonomic Bulletin & Review</i> . 1, 191-201 - Times Cited Web of Science®: 64 - Times Cited Scopus: 53 - Times Cited Google Scholar: 103
102	Schellenberg, E., Wasylenki, D., Webster, C.D. & Goering, P. (1992). A review of arrests among psychiatric patients. <i>International Journal of Law and Psychiatry</i> . 15, 251-264 - Times Cited Web of Science®: 34 - Times Cited Scopus: 31 - Times Cited Google Scholar: 61
103	Unyk, Anna M., Trehub, Sandra E., Trainor, Laurel J. & Schellenberg, E. (1992). Lullabies and Simplicity: A Cross-Cultural Perspective. <i>Psychology of Music</i> . 20 (1), 15-28 - Times Cited Scopus: 100 - Times Cited Google Scholar: 249

- Other publications

1	Lima, C. F. & Schellenberg, E. G. (2025). Emotional responses to musical mode: Do auditory and musical abilities play a role? Comment on “The major-minor mode dichotomy in music perception” by Carraturo et al. <i>Physics of Life Reviews</i> . 53, 128-130
2	Schellenberg, E. & Trainor, Laurel J. (2023). Sandra Trehub (1938–2023). <i>Music Perception</i> . 40 (4), 347-349

• Conferences/Workshops and Talks

- Talk

1	Balde, A. M., Lima, C. F. & Schellenberg, E. G. (2024). Contributions of low-level auditory processing to musical abilities. XIX PhD Meeting in Psychology - Imagining the (im)possible: the role of psychology in linking past, present and future challenges.
2	Balde, A. M., Lima, C. F. & Schellenberg, E. G. (2024). Contributions of low-level auditory processing to musical abilities. 3rd International Conference Psychology and Music - Interdisciplinary Encounters.
3	Correia, A. I., Lima, C. F. & Schellenberg, E. (2023). Musical Expertise and Foreign-Language Ability: Is there a link?. XVIII PhD Meeting in Psychology.
4	Correia, A. I., Vincenzi, M., Vanzella, P., Pinheiro, A. P., Lima, C. F. & Schellenberg, E. G. (2022). Professional Musicians Have Distinct Personalities But Average Cognitive Ability . XVII PhD Meeting in Psychology - Into the unknown: Psychology in the making.

5	Correia, A. I., Vincenzi, M., Vanzella, P., Pinheiro, A. P., Lima, C. F. & Schellenberg, E. (2021). Can musical ability be tested online?. XVI PhD Meeting in Psychology - A Whole New World: Implications for Psychology.
6	Correia, A. I., Castro, S. L., MacGregor, C., Müllensiefen, D., Schellenberg, E. & Lima, C. F. (2021). Improved decoding of vocal emotions in individuals with naturally higher music skills. The Neurosciences and Music VII - Connecting with music across the lifespan.
7	Lima, C. F., Correia, A. I., Ana P. Pinheiro, Castro, S. L., Chloe MacGregor, Daniel Müllensiefen...Schellenberg, E. (2021). Improved vocal emotion recognition in individuals with naturally good musical abilities . European Society for Cognitive and Affective Neuroscience (ESCAN) meeting.
8	Correia, A. I., Vincenzi, M., Vanzella, P., Pinheiro, A. P., Schellenberg, E. G. & Lima, C. F. (2021). Individual differences in musical ability among adults with no music training. 16th International Conference on Music Perception and Cognition - 11th Triennial Conference of ESCOM.
9	Correia, A. I., Vincenzi, M., Vanzella, P., Pinheiro, A. P., Schellenberg, E. G. & Lima, C. F. (2021). Individual differences in musical expertise: what does online testing tell us?. International Conference of CIPem 2021.

Scientific Editing/Reviewing Activities				
Type of Activity	Journal Title	ISSN/Quartile	Period	Language
Scientific journal editor	British Journal of Psychology	2044-8295 / Q1 (T10)	Since 2020	English
Scientific journal editor	Scientific Reports	2045-2322 / Q1 (T10)	Since 2020	English
Scientific journal editor	Auditory Perception and Cognition	2574-2442	Since 2018	English
Scientific journal editor	Music Perception: An Interdisciplinary Journal	0730-7829 / Q1 (T5)	Since 2018	English
Scientific journal editor	Psychology of Music	1741-3087 / Q1 (T5)	Since 2018	English