Daniel MÃ¼llensiefen

List of Publications by Year
in descending order

67 papers	1,944 citations	304743 22 h-index	302126 39 g-index
78 all docs	78 docs citations	78 times ranked	1289 citing authors

#	Article	IF	Citations
1	Enhanced recognition of vocal emotions in individuals with naturally good musical abilities.. Emotion, 2022, 22, 894-906.	1.8	19
2	The Goldsmiths Dance Sophistication Index (Gold-DSI): A psychometric tool to assess individual differences in dance experience.. Psychology of Aesthetics, Creativity, and the Arts, 2022, 16, 733-745.	1.3	6
3	The Jack and Jill Adaptive Working Memory Task: Construction, Calibration and Validation. PLoS ONE, 2022, 17, e0262200.	2.5	8
4	Predicting academic achievement in music in secondary schools: The role of personality and self-theories of musicality. Psychology of Music, 2022, 50, 2077-2088.	1.6	1
5	The Associations Between Music Training, Musical Working Memory, and Visuospatial Working Memory. Music Perception, 2022, 39, 401-420.	1.1	9
6	Iâ€™ve heard that brand before: the role of music recognition on consumer choice. International Journal of Advertising, 2022, 41, 1567-1587.	6.7	8
7	An efficient and adaptive test of auditory mental imagery. Psychological Research, 2021, 85, 1201-1220.	1.7	8
8	The Impact of Source Effects on the Evaluation of Music for Advertising. Journal of Advertising Research, 2021, 61, 95-109.	2.1	5
9	The Chinese version of the Gold-MSI: Adaptation and validation of an inventory for the measurement of musical sophistication in a Taiwanese sample. Musicae Scientiae, 2021, 25, 226-251.	2.9	16
10	What makes a child musical? conceptions of musical ability in childhood. Early Child Development and Care, 2021, 191, 1985-2000.	1.3	4
11	Assessing room acoustic listening expertise. Journal of the Acoustical Society of America, 2021, 150, 2539-2548.	1.1	5
12	Survival of musical activities. When do young people stop making music?. PLoS ONE, 2021, 16, e0259105.	2.5	4
13	What Makes Babies Musical? Conceptions of Musicality in Infants and Toddlers. Frontiers in Psychology, 2021, 12, 736833.	2.1	2
14	Goldsmiths Musical Sophistication Index (Gold-MSI): Portuguese version and associations with socio-demographic factors, personality and music preferences. Psychology of Music, 2020, 48, 376-388.	1.6	22
15	The Timbre Perception Test (TPT): A new interactive musical assessment tool to measure timbre perception ability. Attention, Perception, and Psychophysics, 2020, 82, 3658-3675.	1.3	6
16	The German Music@Home: Validation of a questionnaire measuring at home musical exposure and interaction of young children. PLoS ONE, 2020, 15, e0235923.	2.5	8
17	Talent Development in Achievement Domains: A Psychological Framework for Within- and Cross-Domain Research. Perspectives on Psychological Science, 2020, 15, 691-722.	9.0	48
18	Duration, song section, entropy: Suggestions for a model of rapid music recognition processes. Journal of New Music Research, 2020, 49, 334-348.	0.8	3

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19	Associations between musical preferences and personality in female secondary school students.. Psychomusicology: Music, Mind and Brain, 2020, 30, 202-211.	0.3	6
20	Commentary on Shaffer et al.: A cluster analysis of harmony in the McGill Billboard dataset. Empirical Musicology Review, 2020, 14, 163.	0.2	0
21	The Musical Emotion Discrimination Task: A New Measure for Assessing the Ability to Discriminate Emotions in Music. Frontiers in Psychology, 2019, 10, 1955.	2.1	13
22	The mistuning perception test: A new measurement instrument. Behavior Research Methods, 2019, 51, 663-675.	4.0	34
23	How do artistic creative activities regulate our emotions? Validation of the Emotion Regulation Strategies for Artistic Creative Activities Scale (ERS-ACA). PLoS ONE, 2019, 14, e0211362.	2.5	75
24	Decoding emotions in expressive music performances: A multi-lab replication and extension study. Cognition and Emotion, 2019, 33, 1099-1118.	2.0	22
25	False memories in music listening: exploring the misinformation effect and individual difference factors in auditory memory. Memory, 2019, 27, 612-627.	1.7	6
26	Names and titles matter: The impact of linguistic fluency and the affect heuristic on aesthetic and value judgements of music.. Psychology of Aesthetics, Creativity, and the Arts, 2019, 13, 277-292.	1.3	14
27	Using clustering of rankings to explain brand preferences with personality and socio-demographic variables. Journal of Applied Statistics, 2018, 45, 1009-1029.	1.3	11
28	The music that helps people sleep and the reasons they believe it works: A mixed methods analysis of online survey reports. PLoS ONE, 2018, 13, e0206531.	2.5	43
29	Music@Home: A novel instrument to assess the home musical environment in the early years. PLoS ONE, 2018, 13, e0193819.	2.5	31
30	Development and Validation of the Computerised Adaptive Beat Alignment Test (CA-BAT). Scientific Reports, 2018, 8, 12395.	3.3	39
31	Discriminating autism and language impairment and specific language impairment through acuity of musical imagery. Research in Developmental Disabilities, 2018, 80, 52-63.	2.2	8
32	Informationâ€Theoretic Measures Predict the Human Judgment of Rhythm Complexity. Cognitive Science, 2017, 41, 800-813.	1.7	10
33	A Developmental Study of Latent Absolute Pitch Memory. Quarterly Journal of Experimental Psychology, 2017, 70, 434-443.	1.1	8
34	Metacognitive ability correlates with hippocampal and prefrontal microstructure. NeuroImage, 2017, 149, 415-423.	4.2	66
35	Compression-based Modelling of Musical Similarity Perception. Journal of New Music Research, 2017, 46, 135-155.	0.8	14
36	Applying modern psychometric techniques to melodic discrimination testing: Item response theory, computerised adaptive testing, and automatic item generation. Scientific Reports, 2017, 7, 3618.	3.3	37

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37	Dissecting an earworm: Melodic features and song popularity predict involuntary musical imagery.. Psychology of Aesthetics, Creativity, and the Arts, 2017, 11, 122-135.	1.3	47
38	Modeling Timbre Similarity of Short Music Clips. Frontiers in Psychology, 2017, 8, 639.	2.1	5
39	Perception of Leitmotives in Richard Wagner's Der Ring des Nibelungen. Frontiers in Psychology, 2017, 8, 662.	2.1	3
40	Impaired socio-emotional processing in a developmental music disorder. Scientific Reports, 2016, 6, 34911.	3.3	34
41	Modelling Melodic Discrimination Tests: Descriptive and Explanatory Approaches. Journal of New Music Research, 2016, 45, 265-280.	0.8	16
42	Recognition of Leitmotives in Richard Wagnerâ€™s Music: An Item Response Theory Approach. Studies in Classification, Data Analysis, and Knowledge Organization, 2016, , 473-483.	0.2	4
43	Increased involuntary musical mental activity is not associated with more accurate voluntary musical imagery.. Psychomusicology: Music, Mind and Brain, 2015, 25, 48-57.	0.3	17
44	The Involuntary Musical Imagery Scale (IMIS).. Psychomusicology: Music, Mind and Brain, 2015, 25, 28-36.	0.3	37
45	Investigating the importance of self-theories of intelligence and musicality for students' academic and musical achievement. Frontiers in Psychology, 2015, 6, 1702.	2.1	38
46	Environmental and mental conditions predicting the experience of involuntary musical imagery: An experience sampling method study. Consciousness and Cognition, 2015, 33, 472-486.	1.5	31
47	Personality predicts musical sophistication. Journal of Research in Personality, 2015, 58, 154-158.	1.7	49
48	The Musicality of Non-Musicians: An Index for Assessing Musical Sophistication in the General Population. PLoS ONE, 2014, 9, e89642.	2.5	618
49	Individual Differences Predict Patterns in Spontaneous Involuntary Musical Imagery. Music Perception, 2014, 31, 323-338.	1.1	36
50	The Role of Features and Context in Recognition of Novel Melodies. Music Perception, 2014, 31, 418-435.	1.1	27
51	Der Gold-MSI: Replikation und Validierung eines Fragebogeninstrumentes zur Messung Musikalischer Erfahrenheit anhand einer deutschen Stichprobe. Musicae Scientiae, 2014, 18, 423-447.	2.9	90
52	Replication in music psychology. Musicae Scientiae, 2013, 17, 265-276.	2.9	14
53	Absolute memory for pitch: A comparative replication of Levitinâ€™s 1994 study in six European labs. Musicae Scientiae, 2013, 17, 334-349.	2.9	33
54	The Science of Singing Along: A Quantitative Field Study on Sing-along Behavior in the North of England. Music Perception, 2012, 30, 129-146.	1.1	25

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55	Towards Cross-Version Harmonic Analysis of Music. IEEE Transactions on Multimedia, 2012, 14, 770-782.	7.2	6
56	Singing from the same sheet: computational melodic similarity measurement and copyright law. International Review of Law, Computers and Technology, 2012, 26, 25-36.	1.2	9
57	How do â€œearwormsâ€•start? Classifying the everyday circumstances of Involuntary Musical Imagery. Psychology of Music, 2012, 40, 259-284.	1.6	90
58	The Perception of Accents in Pop Music Melodies. Journal of New Music Research, 2009, 38, 19-44.	0.8	10
59	MSc in Music, Mind and Brain at Goldsmiths, University of London.. Psychomusicology: Music, Mind and Brain, 2009, 20, 177-179.	0.3	0
60	Modelling expertsâ€™ notions of melodic similarity. Musicae Scientiae, 2007, 11, 183-210.	2.9	24
61	Classification in music research. Advances in Data Analysis and Classification, 2007, 1, 255-291.	1.4	48
62	Modeling Memory for Melodies. , 2006, , 732-739.		5
63	Radikaler Konstruktivismus und Musikwissenschaft: Ideen und Perspektiven. Musicae Scientiae, 1999, 3, 95-116.	2.9	1
64	Review of Noyce, KÃ¼ssner and Sollich: Quantifying Shapes. Empirical Musicology Review, 0, , 155-157.	0.2	0
65	Deliberate practice in music: Development and psychometric validation of a standardized measurement instrument. Psychology of Music, 0, , 030573562110651.	1.6	1
66	Musikalischer g-Faktor oder multiple Faktoren? Struktur und Leistungskennwerte der musikalischen HÃ¶rfÃ¤higkeit von Jugendlichen. Jahrbuch Musikpsychologie, 0, 30, .	0.0	2
67	EXPRESS: The Behavioural Economics of Music: Systematic Review and Future Directions. Quarterly Journal of Experimental Psychology, 0, , 174702182211137.	1.1	1