

# Han Gyol Yi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1030132/publications.pdf>

Version: 2024-02-01

20  
papers

950  
citations

567281

15  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

909  
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning nonnative speech sounds changes local encoding in the adult human cortex. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	7
2	Neural dynamics underlying the acquisition of distinct auditory category structures. NeuroImage, 2021, 244, 118565.	4.2	6
3	Non-invasive peripheral nerve stimulation selectively enhances speech category learning in adults. Npj Science of Learning, 2020, 5, 12.	2.8	28
4	The Encoding of Speech Sounds in the Superior Temporal Gyrus. Neuron, 2019, 102, 1096-1110.	8.1	211
5	The Role of the Human Auditory Corticostriatal Network in Speech Learning. Cerebral Cortex, 2019, 29, 4077-4089.	2.9	27
6	Vowel decoding from single-trial speech-evoked electrophysiological responses: A feature-based machine learning approach. Brain and Behavior, 2017, 7, e00665.	2.2	32
7	Performance pressure enhances speech learning. Applied Psycholinguistics, 2016, 37, 1369-1396.	1.1	10
8	Auditory categories with separable decision boundaries are learned faster with full feedback than with minimal feedback. Journal of the Acoustical Society of America, 2016, 140, 1332-1335.	1.1	19
9	Effect of explicit dimensional instruction on speech category learning. Attention, Perception, and Psychophysics, 2016, 78, 566-582.	1.3	26
10	The Role of Corticostriatal Systems in Speech Category Learning. Cerebral Cortex, 2016, 26, 1409-1420.	2.9	54
11	Enhanced Procedural Learning of Speech Sound Categories in a Genetic Variant of <i>FOXP2</i> . Journal of Neuroscience, 2015, 35, 7808-7812.	3.6	38
12	Nonnative Audiovisual Speech Perception in Noise: Dissociable Effects of the Speaker and Listener. PLoS ONE, 2014, 9, e114439.	2.5	9
13	The neural processing of foreign-accented speech and its relationship to listener bias. Frontiers in Human Neuroscience, 2014, 8, 768.	2.0	31
14	Elevated depressive symptoms enhance reflexive but not reflective auditory category learning. Cortex, 2014, 58, 186-198.	2.4	21
15	Dual-learning systems during speech category learning. Psychonomic Bulletin and Review, 2014, 21, 488-495.	2.8	69
16	Dual systems of speech category learning across the lifespan.. Psychology and Aging, 2013, 28, 1042-1056.	1.6	40
17	Reduced efficiency of audiovisual integration for nonnative speech. Journal of the Acoustical Society of America, 2013, 134, EL387-EL393.	1.1	51
18	Subcortical representation of speech fine structure relates to reading ability. NeuroReport, 2012, 23, 6-9.	1.2	54

#	ARTICLE	IF	CITATIONS
19	A Neural Basis of Speech-in-Noise Perception in Older Adults. <i>Ear and Hearing</i> , 2011, 32, 750-757.	2.1	175
20	Cortical-evoked potentials reflect speech-in-noise perception in children. <i>European Journal of Neuroscience</i> , 2010, 32, 1407-1413.	2.6	40