

# Andrew J Byrne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10100128/publications.pdf>

Version: 2024-02-01

21  
papers

164  
citations

1307594

7  
h-index

1199594

12  
g-index

32  
all docs

32  
docs citations

32  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	The enhancement effect: Evidence for adaptation of inhibition using a binaural centering task. <i>Journal of the Acoustical Society of America</i> , 2011, 129, 2088-2094.	1.1	40
2	Monaural and interaural intensity discrimination: Level effects and the "binaural advantage". <i>Journal of the Acoustical Society of America</i> , 2004, 116, 1149-1159.	1.1	21
3	Monaural and interaural temporal modulation transfer functions measured with 5-kHz carriers. <i>Journal of the Acoustical Society of America</i> , 2005, 118, 2507-2518.	1.1	16
4	Spectral and Level Effects in Auditory Signal Enhancement. <i>Advances in Experimental Medicine and Biology</i> , 2013, 787, 167-174.	1.6	15
5	The salience of enhanced components within inharmonic complexes. <i>Journal of the Acoustical Society of America</i> , 2013, 134, 2631-2634.	1.1	13
6	Discrimination of depth of sinusoidal amplitude modulation with and without roved carrier levels. <i>Journal of the Acoustical Society of America</i> , 2006, 119, 37-40.	1.1	9
7	Discrimination of interaural phase differences in the envelopes of sinusoidally amplitude-modulated 4-kHz tones as a function of modulation depth. <i>Journal of the Acoustical Society of America</i> , 2005, 118, 346-352.	1.1	7
8	Forward masking of frequency modulation. <i>Journal of the Acoustical Society of America</i> , 2012, 132, 3375-3386.	1.1	5
9	Extracting binaural information from simultaneous targets and distractors: Effects of amplitude modulation and asynchronous envelopes. <i>Journal of the Acoustical Society of America</i> , 2010, 128, 1235.	1.1	4
10	Detection of modulation of a 4-kHz carrier. <i>Journal of the Acoustical Society of America</i> , 2010, 128, 1578-1581.	1.1	4
11	The Effects of Uncertainty in Level on Speech-on-Speech Masking. <i>Trends in Hearing</i> , 2022, 26, 233121652210775.	1.3	4
12	Comparing monaural and interaural temporal windows: Effects of a temporal fringe on sensitivity to intensity differences. <i>Journal of the Acoustical Society of America</i> , 2005, 118, 3218-3228.	1.1	3
13	Discrimination of temporally asymmetric modulation with triangular envelopes on a broadband-noise carrier (L). <i>Journal of the Acoustical Society of America</i> , 2011, 129, 593-596.	1.1	3
14	The effects of unmodulated carrier fringes on the detection of frequency modulation. <i>Journal of the Acoustical Society of America</i> , 2013, 133, 998-1003.	1.1	3
15	Enhancing the perceptual segregation and localization of sound sources with a triple beamformer. <i>Journal of the Acoustical Society of America</i> , 2020, 148, 3598-3611.	1.1	3
16	Forward-masked monaural and interaural intensity discrimination. <i>Journal of the Acoustical Society of America</i> , 2007, 122, 1328-1331.	1.1	2
17	The effects of marker-related temporal cues on auditory gap-duration discrimination. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 121-131.	1.3	2
18	FM Forward Masking: Implications for FM Processing. , 2010, , 93-98.		2

#	ARTICLE	IF	CITATIONS
19	Discrimination of frequency variance for tonal sequences. Journal of the Acoustical Society of America, 2014, 136, 3172-3177.	1.1	1
20	Distinct and interacting impacts of trait anxiety and a state anxiety manipulation on attentional switching. Anxiety, Stress and Coping, 2022, 35, 409-424.	2.9	1
21	Forward masking of spectrotemporal modulation detection. Journal of the Acoustical Society of America, 2022, 151, 1181-1190.	1.1	1