

# Paul H Delano

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

63  
papers

692  
citations

14  
h-index

24  
g-index

86  
ext. papers

857  
ext. citations

4.1  
avg, IF

4.36  
L-index

#	Paper	IF	Citations
63	Selective attention to visual stimuli reduces cochlear sensitivity in chinchillas. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 4146-53	6.6	118
62	Corticofugal modulation of peripheral auditory responses. <i>Frontiers in Systems Neuroscience</i> , <b>2015</b> , 9, 134	3.5	68
61	Vertigo and Dizziness in the Elderly. <i>Frontiers in Neurology</i> , <b>2015</b> , 6, 144	4.1	64
60	The olivocochlear reflex strength and cochlear sensitivity are independently modulated by auditory cortex microstimulation. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , <b>2015</b> , 16, 223-40 <sup>3</sup>	4.2	42
59	Auditory cortex basal activity modulates cochlear responses in chinchillas. <i>PLoS ONE</i> , <b>2012</b> , 7, e36203	3.7	39
58	Selective Attention to Visual Stimuli Using Auditory Distractors Is Altered in Alpha-9 Nicotinic Receptor Subunit Knock-Out Mice. <i>Journal of Neuroscience</i> , <b>2016</b> , 36, 7198-209	6.6	35
57	The Neural Bases of Tinnitus: Lessons from Deafness and Cochlear Implants. <i>Journal of Neuroscience</i> , <b>2020</b> , 40, 7190-7202	6.6	27
56	Cingulate Cortex Atrophy Is Associated With Hearing Loss in Presbycusis With Cochlear Amplifier Dysfunction. <i>Frontiers in Aging Neuroscience</i> , <b>2019</b> , 11, 97	5.3	22
55	Computer-aided diagnosis of external and middle ear conditions: A machine learning approach. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229226	3.7	19
54	Stronger efferent suppression of cochlear neural potentials by contralateral acoustic stimulation in awake than in anesthetized chinchilla. <i>Frontiers in Systems Neuroscience</i> , <b>2015</b> , 9, 21	3.5	19
53	Preventing presbycusis in mice with enhanced medial olivocochlear feedback. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 11811-11819	11.5	18
52	Effects of electrical stimulation of olivocochlear fibers in cochlear potentials in the chinchilla. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , <b>2011</b> , 12, 317-27	3.3	18
51	Oscillatory infrasonic modulation of the cochlear amplifier by selective attention. <i>PLoS ONE</i> , <b>2019</b> , 14, e0208939	3.7	16
50	Use of non-echo-planar diffusion-weighted MR imaging for the detection of cholesteatomas in high-risk tympanic retraction pockets. <i>American Journal of Neuroradiology</i> , <b>2014</b> , 35, 1820-4	4.4	14
49	The Corticofugal Effects of Auditory Cortex Microstimulation on Auditory Nerve and Superior Olivary Complex Responses Are Mediated via Alpha-9 Nicotinic Receptor Subunit. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155991	3.7	12
48	Efferent System <b>2008</b> , 413-445		11
47	Music Training and Education Slow the Deterioration of Music Perception Produced by Presbycusis in the Elderly. <i>Frontiers in Aging Neuroscience</i> , <b>2017</b> , 9, 149	5.3	10

46	Altered Cervical Vestibular-Evoked Myogenic Potential in Children with Attention Deficit and Hyperactivity Disorder. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 90	4.1	9
45	Olivocochlear efferent effects on perception and behavior. <i>Hearing Research</i> , <b>2021</b> , 108207	3.9	9
44	Insula and Amygdala Atrophy Are Associated With Functional Impairment in Subjects With Presbycusis. <i>Frontiers in Aging Neuroscience</i> , <b>2020</b> , 12, 102	5.3	8
43	Individual and sex distinctiveness in bark calls of domestic chinchillas elicited in a distress context. <i>Journal of the Acoustical Society of America</i> , <b>2015</b> , 138, 1614-22	2.2	7
42	Stimulus-dependent oscillations and evoked potentials in chinchilla auditory cortex. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , <b>2008</b> , 194, 693-700 <sup>2,3</sup>	7	
41	The olivocochlear reflex strength in awake chinchillas is relevant for behavioural performance during visual selective attention with auditory distractors. <i>Scientific Reports</i> , <b>2020</b> , 10, 14894	4.9	7
40	Reboxetine Improves Auditory Attention and Increases Norepinephrine Levels in the Auditory Cortex of Chronically Stressed Rats. <i>Frontiers in Neural Circuits</i> , <b>2016</b> , 10, 108	3.5	7
39	Difference in Perseverative Errors during a Visual Attention Task with Auditory Distractors in Alpha-9 Nicotinic Receptor Subunit Wild Type and Knock-Out Mice. <i>Frontiers in Cellular Neuroscience</i> , <b>2017</b> , 11, 357	6.1	6
38	Spatial Navigation Is Distinctively Impaired in Persistent Postural Perceptual Dizziness. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 1361	4.1	5
37	Relevance of a neutral cue in a two-choice detection task in the rat. <i>Biological Research</i> , <b>2006</b> , 39, 259-67 <sup>2,6</sup>	7.6	5
36	The medial olivocochlear reflex strength is modulated during a visual working memory task. <i>Journal of Neurophysiology</i> , <b>2021</b> , 125, 2309-2321	3.2	5
35	Corticofugal modulation of audition. <i>Current Opinion in Physiology</i> , <b>2020</b> , 18, 73-78	2.6	4
34	Reduced suprathreshold auditory nerve responses are associated with slower processing speed and thinner temporal and parietal cortex in presbycusis. <i>PLoS ONE</i> , <b>2020</b> , 15, e0233224	3.7	4
33	A visual cue modulates the firing rate and latency of auditory-cortex neurons in the chinchilla. <i>Journal of Physiology (Paris)</i> , <b>2010</b> , 104, 190-6		4
32	A neutral cue facilitates detection of a visual target by modulating attention. <i>Biological Research</i> , <b>2008</b> , 41, 473-9	7.6	4
31	The Sleep-Wake Cycle in the Nicotinic Alpha-9 Acetylcholine Receptor Subunit Knock-Out Mice. <i>Frontiers in Cellular Neuroscience</i> , <b>2017</b> , 11, 302	6.1	3
30	Imaging case of the month: Metastatic prostate adenocarcinoma presenting as hearing loss and disequilibrium. <i>Otology and Neurotology</i> , <b>2012</b> , 33, e79-80	2.6	3
29	A neutral cue facilitates detection of a visual target by modulating attention. <i>Biological Research</i> , <b>2008</b> , 41,	7.6	3

28	On the Origin of the 1,000 Hz Peak in the Spectrum of the Human Tympanic Electrical Noise. <i>Frontiers in Neuroscience</i> , 2017, 11, 395	5.1	2
27	HASTE Diffusion-Weighted Magnetic Resonance Imaging of Middle Ear Teratoma. <i>Otology and Neurotology</i> , 2015, 36, e156-8	2.6	2
26	Recurrent acute otitis media as the manifestation of an aberrant internal carotid artery. <i>Otology and Neurotology</i> , 2013, 34, e117-8	2.6	2
25	Trastornos de la percepción musical. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2013, 73, 189-199	0.4	2
24	Hipoacusia: Un nuevo factor de riesgo para demencia. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2017, 77, 237-238	0.4	2
23	Neural links between facial emotion recognition and cognitive impairment in presbycusis. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 1171-1178	3.9	2
22	Tinnitus: Una patología cerebral. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2019, 79, 125-136	0.4	1
21	Desde la corteza auditiva a la ódea: Progresos en el sistema eferente auditivo. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2013, 73, 174-188	0.4	1
20	Endoscopic Management of Paranasal Sinus Mucoceles: Experience With 46 Patients. <i>Acta Otorrinolaringologica (English Edition)</i> , 2011, 62, 363-366	0.1	1
19	Schwannomas no vestibulares de cabeza y cuello: Presentación de 6 casos clínicos. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2011, 71, 44-52	0.4	1
18	Resonancia magnética cerebral con secuencia difusión - HASTE en la evaluación clínica del colesteatoma. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2011, 71, 249-256	0.4	1
17	Reduced Suprathreshold Auditory Nerve Responses are Associated with Thinner Temporal Cortex and Slower Processing Speed in Presbycusis		1
16	The Strength of the Medial Olivocochlear Reflex in Chinchillas Is Associated With Delayed Response Performance in a Visual Discrimination Task With Vocalizations as Distractors.. <i>Frontiers in Neuroscience</i> , 2021, 15, 759219	5.1	1
15	Uso de resonancia magnética con secuencia de difusión no-ecoplana para la detección de colesteatoma en pacientes con cirugía de oído previa: Presentación de 4 casos. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2015, 75, 145-155	0.4	0
14	Avances en corteza auditiva. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2014, 74, 249-2584	0	
13	Computer-Aided Ear Diagnosis System Based on CNN-LSTM Hybrid Learning Framework for Video Otoscopy Examination. <i>IEEE Access</i> , 2021, 9, 161292-161304	3.5	0
12	Anatomía, fisiología y rol clínico de la corteza vestibular. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2016, 76, 337-346	0.4	0
11	Laberintectomía quirúrgica. <i>Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello</i> , 2017, 77, 412-416	0.4	

## LIST OF PUBLICATIONS

- 10 [P4081]: HIDDEN HEARING LOSS AND COGNITIVE MEASURES IN HEALTHY ELDERS **2017**, 13, P1392-P1393
- 9 [P1001]: AMPLITUDE AND LATENCY OF AUDITORY BRAINSTEM RESPONSES CORRELATE WITH IMPAIRMENT IN ACTIVITIES OF DAILY LIVING IN HEALTHY ELDERS **2017**, 13, P484-P484
- 8 [P2080]: PERIPHERAL AUDITORY PATHWAYS MODULATE AUDITORY WORKING MEMORY **2017**, 13, P722-P722
- 7 Ruido eléctrico de la ventana redonda. *Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello*, **2015**, 75, 173-178 0.4
- 6 Implantes vestibulares. *Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello*, **2013**, 73, 271-275 0.4
- 5 Cirugía del colesteatoma y audición. *Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello*, **2013**, 73, 243-248 0.4
- 4 Resultados auditivos y hallazgos quirúrgicos en pacientes con cirugía bilateral por otoesclerosis. *Revista De Otorrinolaringología Y Cirugía De Cabeza Y Cuello*, **2011**, 71, 203-206 0.4
- 3 Speech Perception and Dichotic Listening Are Associated With Hearing Thresholds and Cognition, Respectively, in Unaided Presbycusis.. *Frontiers in Aging Neuroscience*, **2022**, 14, 786330 5.3
- 2 Geographic variation in the matching between call characteristics and tympanic sensitivity in the Weeping lizard.. *Ecology and Evolution*, **2021**, 11, 18633-18650 2.8
- 1 Corticofugal and Brainstem Functions Associated With Medial Olivocochlear Cholinergic Transmission.. *Frontiers in Neuroscience*, **2022**, 16, 866161 5.1