Henry E Heffner

List of Publications by Year
in descending order

39 papers	2,475 citations	257357 24 h-index	276775 41 g-index
43 all docs	43 docs citations	43 times ranked	1422 citing authors

#	Article	IF	Citations
1	Hearing in Indian peafowl (Pavo cristatus): sensitivity to infrasound. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2020, 206, 899-906.	0.7	7
2	Hearing and sound localization in Cottontail rabbits, Sylvilagus floridanus. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2020, 206, 543-552.	0.7	3
3	Bats are unusually insensitive to brief low-frequency tones. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2019, 205, 583-594.	0.7	1
4	Normal audiogram but poor sensitivity to brief sounds in mice with compromised voltage-gated sodium channels (Scn8a). Hearing Research, 2019, 374, 1-4.	0.9	2
5	Comments on â€œKiller whale (Orcinus orca) behavioral audiogramsâ€•[J. Acoust. Soc. Am. 141, 2387â€“2398 (2017)]. Journal of the Acoustical Society of America, 2018, 143, 500-503.	0.5	2
6	Comment on Greene etÂal.: Spatial hearing ability of the pigmented Guinea pig (Cavia porcellus): Minimum audible angle and spatial release from masking in azimuth. Hearing Research, 2018, 370, 302-303.	0.9	0
7	The evolution of mammalian hearing. AIP Conference Proceedings, 2018, , .	0.3	13
8	Budgerigars (Melopsittacus undulatus) do not hear infrasound: the audiogram from 8ÂHz to 10ÂkHz. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2016, 202, 853-857.	0.7	12
9	Sound localization in common vampire bats: Acuity and use of the binaural time cue by a small mammal. Journal of the Acoustical Society of America, 2015, 137, 42-52.	0.5	12
10	Audiogram of the chicken (Gallus gallus domesticus) from 2ÂHz to 9ÂkHz. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2014, 200, 863-870.	0.7	45
11	Hearing in alpacas (Vicugna pacos): Audiogram, localization acuity, and use of binaural locus cues. Journal of the Acoustical Society of America, 2014, 135, 778-788.	0.5	29
12	The Behavioral Study of Mammalian Hearing. Springer Handbook of Auditory Research, 2014, , 269-285.	0.3	9
13	Conditioned suppression/avoidance as a procedure for testing hearing in birds: The domestic pigeon (Columba livia). Behavior Research Methods, 2013, 45, 383-392.	2.3	20
14	Hearing in American leaf-nosed bats. IV: The Common vampire bat, Desmodus rotundus. Hearing Research, 2013, 296, 42-50.	0.9	26
15	Behavioral Tests for Tinnitus in Animals. Springer Handbook of Auditory Research, 2012, , 21-58.	0.3	12
16	A two-choice sound localization procedure for detecting lateralized tinnitus in animals. Behavior Research Methods, 2011, 43, 577-589.	2.3	25
17	Response to Manley: An evolutionary perspective on middle ears. Hearing Research, 2010, 270, 1.	0.9	2
18	Comparison of behavioral and auditory brainstem response measures of threshold shift in rats exposed to loud sound. Journal of the Acoustical Society of America, 2008, 124, 1093-1104.	0.5	25

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19	Hearing ranges of laboratory animals. Journal of the American Association for Laboratory Animal Science, 2007, 46, 20-2.	0.6	83
20	Behavioral Assessment of Hearing in Miceâ€"Conditioned Suppression. Current Protocols in Neuroscience, 2006, 34, Unit8.21D.	2.6	10
21	Tinnitus and Hearing Loss in Hamsters (Mesocricetus auratus) Exposed to Loud Sound.. Behavioral Neuroscience, 2005, 119, 734-742.	0.6	43
22	Hearing in American leaf-nosed bats. II: Carollia perspicillata. Hearing Research, 2003, 178, 27-34.	0.9	33
23	Hearing in American leaf-nosed bats. III: Artibeus jamaicensis. Hearing Research, 2003, 184, 113-122.	0.9	28
24	Tinnitus in hamsters following exposure to intense sound. Hearing Research, 2002, 170, 83-95.	0.9	162
25	Hearing in American leaf-nosed bats. I: Phyllostomus hastatus. Hearing Research, 2002, 171, 96-102.	0.9	24
26	Behavioral audiograms of homozygous medJ mutant mice with sodium channel deficiency and unaffected controls. Hearing Research, 2002, 171, 111-118.	0.9	53
27	Sound localization in a new-world frugivorous bat, Artibeus jamaicensis: Acuity, use of binaural cues, and relationship to vision. Journal of the Acoustical Society of America, 2001, 109, 412-421.	0.5	39
28	Free-field audiogram of the Japanese macaque (Macaca fuscata). Journal of the Acoustical Society of America, 1999, 106, 3017-3023.	0.5	78
29	Audiogram of the big brown bat (Eptesicus fuscus). Hearing Research, 1997, 105, 202-210.	0.9	70
30	Audiogram of the hooded Norway rat. Hearing Research, 1994, 73, 244-247.	0.9	163
31	Degenerate hearing and sound localization in naked mole rats (Heterocephalus glaber), with an overview of central auditory structures. Journal of Comparative Neurology, 1993, 331, 418-433.	0.9	135
32	Visual factors in sound localization in mammals. Journal of Comparative Neurology, 1992, 317, 219-232.	0.9	173
33	Hearing range of the domestic cat. Hearing Research, 1985, 19, 85-88.	0.9	151
34	Sound localization in large mammals: Localization of complex sounds by horses.. Behavioral Neuroscience, 1984, 98, 541-555.	0.6	65
35	Hearing in large mammals: Horses (Equus caballus) and cattle (Bos taurus).. Behavioral Neuroscience, 1983, 97, 299-309.	0.6	95
36	Hearing in the elephant (Elephas maximus): Absolute sensitivity, frequency discrimination, and sound localization.. Journal of Comparative and Physiological Psychology, 1982, 96, 926-944.	1.8	144

#	Article	IF	Citations
37	Hearing in Glires: Domestic rabbit, cotton rat, feral house mouse, and kangaroo rat. Journal of the Acoustical Society of America, 1980, 68, 1584-1599.	0.5	243
38	Hearing in primitive primates: Slow loris (Nycticebus coucang) and potto (Perodicticus potto).. Journal of Comparative and Physiological Psychology, 1970, 71, 175-182.	1.8	51
39	The Evolution of Human Hearing. Journal of the Acoustical Society of America, 1969, 45, 966-985.	0.5	328