Annette Denzinger

List of Publications by Year
in descending order

27 papers	1,887 citations	471509 17 h-index	552781 26 g-index
27 all docs	27 docs citations	27 times ranked	1398 citing authors

#	Article	IF	Citations
1	From spatial orientation to food acquisition in echolocating bats. Trends in Ecology and Evolution, 2003, 18, 386-394.	8.7	609
2	Bat guilds, a concept to classify the highly diverse foraging and echolocation behaviors of microchiropteran bats. Frontiers in Physiology, 2013, 4, 164.	2.8	350
3	Old World frog and bird vocalizations contain prominent ultrasonic harmonics. Journal of the Acoustical Society of America, 2004, 115, 910-913.	1.1	136
4	Auditory fovea and Doppler shift compensation: adaptations for flutter detection in echolocating bats using CF-FM signals. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2011, 197, 541-559.	1.6	123
5	The Voice of Bats: How Greater Mouse-eared Bats Recognize Individuals Based on Their Echolocation Calls. PLoS Computational Biology, 2009, 5, e1000400.	3.2	80
6	Voices of the dead: complex nonlinear vocal signals from the larynx of an ultrasonic frog. Journal of Experimental Biology, 2006, 209, 4984-4993.	1.7	75
7	Aerial hawking and landing: approach behaviour in Natterer's bats, Myotis nattereri (Kuhl 1818). Journal of Experimental Biology, 2007, 210, 4457-4464.	1.7	53
8	The role of echolocation strategies for niche differentiation in bats. Canadian Journal of Zoology, 2018, 96, 171-181.	1.0	51
9	Echolocation by the barbastelle bat, Barbastella barbastellus. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2001, 187, 521-528.	1.6	50
10	Scanning Behavior in Echolocating Common Pipistrelle Bats (Pipistrellus pipistrellus). PLoS ONE, 2013, 8, e60752.	2.5	43
11	Echolocation behaviour of the big brown bat (Eptesicus fuscus) in an obstacle avoidance task of increasing difficulty. Journal of Experimental Biology, 2014, 217, 2876-84.	1.7	40
12	Systematics of the Hipposideros turpis complex and a description of a new subspecies from Vietnam. Mammal Review, 2012, 42, 166-192.	4.8	39
13	Spatial unmasking in the echolocating Big Brown Bat, Eptesicus fuscus. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2009, 195, 463-472.	1.6	31
14	Distress Calls of a Fast-Flying Bat (Molossus molossus) Provoke Inspection Flights but Not Cooperative Mobbing. PLoS ONE, 2015, 10, e0136146.	2.5	29
15	No evidence for spectral jamming avoidance in echolocation behavior of foraging pipistrelle bats. Scientific Reports, 2016, 6, 30978.	3.3	28
16	A new species ofHipposideros(Chiroptera: Hipposideridae) from Vietnam. Journal of Mammalogy, 2012, 93, 1-11.	1.3	26
17	Bidirectional Echolocation in the Bat Barbastella barbastellus: Different Signals of Low Source Level Are Emitted Upward through the Nose and Downward through the Mouth. PLoS ONE, 2015, 10, e0135590.	2.5	23
18	Echolocation signals of the plecotine bat, Plecotus macrobullaris Kuzyakin, 1965. Acta Chiropterologica, 2006, 8, 465-475.	0.6	17

#	Article	IF	Citations
19	Guild Structure and Niche Differentiation in Echolocating Bats. Springer Handbook of Auditory Research, 2016, , 141-166.	0.7	17
20	Precise Doppler shift compensation in the hipposiderid bat, Hipposideros armiger. Scientific Reports, 2018, 8, 4598.	3.3	17
21	High frequency social calls indicate food source defense in foraging Common pipistrelle bats. Scientific Reports, 2020, 10, 5764.	3.3	16
22	Variability of the approach phase of landing echolocating Greater Mouse-eared bats. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2009, 195, 69-77.	1.6	14
23	Social calls of Myotis nattereri during swarming: Call structure mirrors the different behavioral context. PLoS ONE, 2019, 14, e0221792.	2.5	6
24	Bat Diversity in Cat Ba Biosphere Reserve, Northeastern Vietnam: A Review with New Records from Mangrove Ecosystem. Diversity, 2021, 13, 376.	1.7	6
25	Reduction of emission level in approach signals of greater mouse-eared bats (Myotis myotis): No evidence for a closed loop control system for intensity compensation. PLoS ONE, 2018, 13, e0194600.	2.5	5
26	The resting frequency of echolocation signals changes with body temperature in the hipposiderid bat Hipposideros armiger. Journal of Experimental Biology, 2022, 225, .	1.7	3
27	Absolute Threshold. , 2008, , 3-3.		0