Alejandro VÃ©lez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6050101/publications.pdf

Version: 2024-02-01

15	376	933264 10	1058333 14
papers	citations	h-index	g-index

16	16	16	222
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dip listening and the cocktail party problem in grey treefrogs: signal recognition in temporally fluctuating noise. Animal Behaviour, 2011, 82, 1319-1327.	0.8	64
2	Multitasking males and multiplicative females: dynamic signalling and receiver preferences in Cope's grey treefrog. Animal Behaviour, 2013, 86, 231-243.	0.8	64
3	Signal recognition by frogs in the presence of temporally fluctuating chorus-shaped noise. Behavioral Ecology and Sociobiology, 2010, 64, 1695-1709.	0.6	41
4	Assessing Acoustic Signal Variability and the Potential for Sexual Selection and Social Recognition in Boreal Chorus Frogs (Pseudacrisâ€ƒmaculata). Ethology, 2010, 116, 564-576.	0.5	33
5	Frogs Exploit Statistical Regularities in Noisy Acoustic Scenes to Solve Cocktail-Party-like Problems. Current Biology, 2017, 27, 743-750.	1.8	32
6	Dip listening or modulation masking? Call recognition by green treefrogs (Hyla cinerea) in temporally fluctuating noise. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2012, 198, 891-904.	0.7	25
7	Signal recognition by green treefrogs (Hyla cinerea) and copeâ€™s gray treefrogs (Hyla chrysoscelis) in naturally fluctuating noise.. Journal of Comparative Psychology (Washington, D C: 1983), 2013, 127, 166-178.	0.3	25
8	Female preferences for spectral call properties in the western genetic lineage of Cope's gray treefrog (Hyla chrysoscelis). Behavioral Ecology and Sociobiology, 2012, 66, 1595-1606.	0.6	24
9	Detection of transient synchrony across oscillating receptors by the central electrosensory system of mormyrid fish. ELife, 2016, 5, .	2.8	15
10	The cellular and circuit basis for evolutionary change in sensory perception in mormyrid fishes. Scientific Reports, 2017, 7, 3783.	1.6	14
11	Sound or Silence: Call Recognition in the Temporal Domain by the Frog Allobates femoralis. Ethology, 2012, 118, 377-386.	0.5	12
12	Pulse-number discrimination by Cope's gray treefrog (Hyla chrysoscelis) in modulated and unmodulated noise. Journal of the Acoustical Society of America, 2013, 134, 3079-3089.	0.5	12
13	Masking release in temporally fluctuating noise depends on comodulation and overall level in Cope's gray treefrog. Journal of the Acoustical Society of America, 2018, 144, 2354-2362.	0.5	10
14	Individual variation in two types of advertisement calls of Pacific tree frogs, Hyliola (=Pseudacris) regilla, and the implications for sexual selection and species recognition. Bioacoustics, 2021, 30, 437-457.	0.7	3
15	Sensory Specializations of Mormyrid Fish Are Associated with Species Differences in Electric Signal Localization Behavior. Brain, Behavior and Evolution, 2018, 92, 125-141.	0.9	2