# Michael S Caldwell

List of Publications by Year
in descending order



| 13 | 372 | 933447 10 | 1125743 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 16 | 16 | 16 | 286 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Multiâ€night territorial behavior, chorus attendance, and mating success in redâ€eyed treefrogs. Ethology, 2022, 128, 608-619. | 1.1 | 1 |
| 2 | The Influence of Signaling Conspecific and Heterospecific Neighbors on Eavesdropper Pressure. Frontiers in Ecology and Evolution, 2019, 7, . | 2.2 | 10 |
| 3 | Collateral damage or a shadow of safety? The effects of signalling heterospecific neighbours on the risks of parasitism and predation. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160343. | 2.6 | 30 |
| 4 | Inherent Directionality Determines Spatial Release from Masking at the Tympanum in a Vertebrate with Internally Coupled Ears. JARO - Journal of the Association for Research in Otolaryngology, 2016, 17, 259-270. | 1.8 | 7 |
| 5 | Spatial hearing in Copeâ€™s gray treefrog: II. Frequency-dependent directionality in the amplitude and phase of tympanum vibrations. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2014, 200, 285-304. | 1.6 | 13 |
| 6 | Spatial hearing in Copeâ€™s gray treefrog: I. Open and closed loop experiments on sound localization in the presence and absence of noise. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2014, 200, 265-284. | 1.6 | 22 |
| 7 | Interactions Between Airborne Sound and Substrate Vibration in Animal Communication. Animal Signals and Communication, 2014, , 65-92. | 0.8 | 31 |
| 8 | The Response of Gray Treefrogs to Anesthesia by Tricaine Methanesulfonate (TMS or MS-222). ISRN Zoology, 2013, 2013, 1-9. | 0.5 | 8 |
| 9 | Is it safe? Red-eyed treefrog embryos assessing predation risk use two features of rain vibrations to avoid false alarms. Animal Behaviour, 2010, 79, 255-260. | 1.9 | 36 |
| 10 | Vibrational Signaling in the Agonistic Interactions of Red-Eyed Treefrogs. Current Biology, 2010, 20, 1012-1017. | 3.9 | 84 |
| 11 | Frequency information in the vibration-cued escape hatching of red-eyed treefrogs. Journal of Experimental Biology, 2009, 212, 566-575. | 1.7 | 35 |
| 12 | Flexible information sampling in vibrational assessment of predation risk by red-eyed treefrog embryos. Journal of Experimental Biology, 2007, 210, 614-619. | 1.7 | 45 |
| 13 | Temporal pattern cues in vibrational risk assessment by embryos of the red-eyed treefrog, Agalychnis callidryas. Journal of Experimental Biology, 2006, 209, 1376-1384. | 1.7 | 50 |