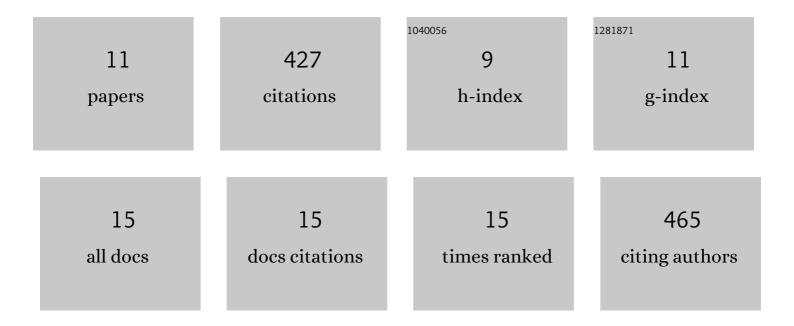
Christa A Baker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6042995/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | FlyWire: online community for whole-brain connectomics. Nature Methods, 2022, 19, 119-128. | 19.0 | 112 |
| 2 | Multiplexed temporal coding of electric communication signals in mormyrid fishes. Journal of Experimental Biology, 2013, 216, 2365-2379. | 1.7 | 53 |
| 3 | Bilateral effects of unilateral cochlear implantation in congenitally deaf cats. Journal of Comparative Neurology, 2010, 518, 2382-2404. | 1.6 | 41 |
| 4 | Synaptic plasticity after chemical deafening and electrical stimulation of the auditory nerve in cats. Journal of Comparative Neurology, 2010, 518, 1046-1063. | 1.6 | 38 |
| 5 | Postnatal development of the endbulb of Held in congenitally deaf cats. Frontiers in Neuroanatomy, 2010, 4, 19. | 1.7 | 30 |
| 6 | Short-Term Depression, Temporal Summation, and Onset Inhibition Shape Interval Tuning in Midbrain Neurons. Journal of Neuroscience, 2014, 34, 14272-14287. | 3.6 | 28 |
| 7 | Acoustic Pattern Recognition and Courtship Songs: Insights from Insects. Annual Review of Neuroscience, 2019, 42, 129-147. | 10.7 | 28 |
| 8 | Neural network organization for courtship-song feature detection in Drosophila. Current Biology, 2022, 32, 3317-3333.e7. | 3.9 | 20 |
| 9 | Peripheral sensory coding through oscillatory synchrony in weakly electric fish. ELife, 2015, 4, e08163. | 6.0 | 19 |
| 10 | Behavioral and Single-Neuron Sensitivity to Millisecond Variations in Temporally Patterned Communication Signals. Journal of Neuroscience, 2016, 36, 8985-9000. | 3.6 | 13 |
| 11 | Electric Signals. , 2019, , 474-486. | | 0 |