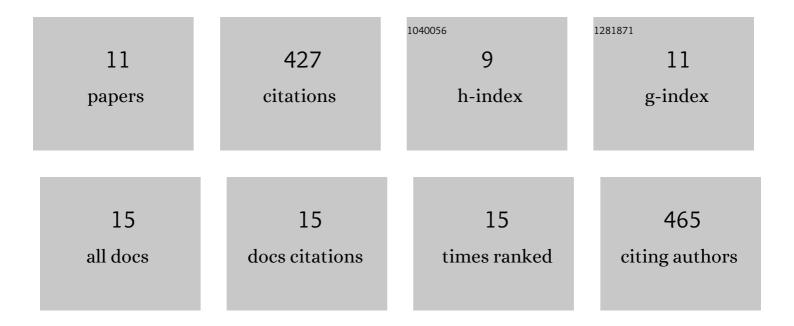
## Christa A Baker

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<br>Comparative Neurology, 2010, 518, 2382-2404.                        | 1.6  | 41        |
| 4  | Synaptic plasticity after chemical deafening and electrical stimulation of the auditory nerve in cats.<br>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<br>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<br>Communication Signals. Journal of Neuroscience, 2016, 36, 8985-9000. | 3.6  | 13        |
| 11 | Electric Signals. , 2019, , 474-486.   |      | 0         |