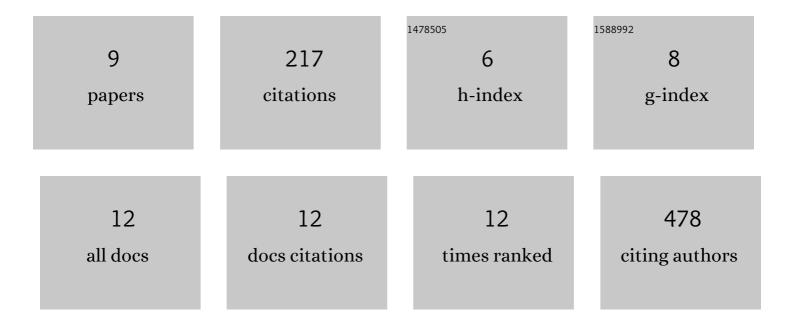
Krishna N Badhiwala

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5832047/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Hydra vulgaris shows stable responses to thermal stimulation despite large changes in the number of neurons. IScience, 2021, 24, 102490. | 4.1 | 9 |
| 2 | Multiple neuronal networks coordinate Hydra mechanosensory behavior. ELife, 2021, 10, . | 6.0 | 16 |
| 3 | Cassiosomes are stinging-cell structures in the mucus of the upside-down jellyfish Cassiopea xamachana. Communications Biology, 2020, 3, 67. | 4.4 | 29 |
| 4 | Bioelectronics for Millimeter-Sized Model Organisms. IScience, 2020, 23, 100917. | 4.1 | 5 |
| 5 | Thermal plasticity of a freshwater cnidarian holobiont: detection of trans-generational effects in asexually reproducing hosts and symbionts. ISME Journal, 2019, 13, 2058-2067. | 9.8 | 8 |
| 6 | Fluidic Microactuation of Flexible Electrodes for Neural Recording. Nano Letters, 2018, 18, 326-335. | 9.1 | 84 |
| 7 | Microfluidics for electrophysiology, imaging, and behavioral analysis of <i>Hydra</i> . Lab on A Chip, 2018, 18, 2523-2539. | 6.0 | 29 |
| 8 | Scalable electrophysiology in intact small animals with nanoscale suspended electrode arrays. Nature Nanotechnology, 2017, 12, 684-691. | 31.5 | 31 |
| 9 | Stable Behavioral and Neural Responses to Thermal Stimulation Despite Large Changes in the <i>Hydra vulgaris</i> | 0.4 | Ο |