# George T Cantwell

List of Publications by Year
in descending order

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|---|---|---|---|
| 13 papers | 344 citations | 933447 10 h-index | 1125743 13 g-index |
| 13 all docs | 13 docs citations | 13 times ranked | 351 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Balance in signed networks. Physical Review E, 2019, 99, 012320. | 2.1 | 69 |
| 2 | Efficient method for estimating the number of communities in a network. Physical Review E, 2017, 96, 032310. | 2.1 | 47 |
| 3 | Message passing on networks with loops. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23398-23403. | 7.1 | 44 |
| 4 | Improved mutual information measure for clustering, classification, and community detection. Physical Review E, 2020, 101, 042304. | 2.1 | 35 |
| 5 | Multiple stages of learning in perceptual categorization: evidence and neurocomputational theory. Psychonomic Bulletin and Review, 2015, 22, 1598-1613. | 2.8 | 32 |
| 6 | Bayesian inference of network structure from unreliable data. Journal of Complex Networks, 2021, 8, . | 1.8 | 30 |
| 7 | Belief propagation for networks with loops. Science Advances, 2021, 7, . | 10.3 | 26 |
| 8 | Thresholding normally distributed data creates complex networks. Physical Review E, 2020, 101, 062302. | 2.1 | 18 |
| 9 | Mixing patterns and individual differences in networks. Physical Review E, 2019, 99, 042306. | 2.1 | 17 |
| 10 | Perceptual category learning and visual processing: An exercise in computational cognitive neuroscience. Neural Networks, 2017, 89, 31-38. | 5.9 | 12 |
| 11 | The friendship paradox in real and model networks. Journal of Complex Networks, 2021, 9, . | 1.8 | 6 |
| 12 | Inference, Model Selection, and the Combinatorics of Growing Trees. Physical Review Letters, 2021, 126, 038301. | 7.8 | 6 |
| 13 | Belief propagation for permutations, rankings, and partial orders. Physical Review E, 2022, 105, . | 2.1 | 2 |