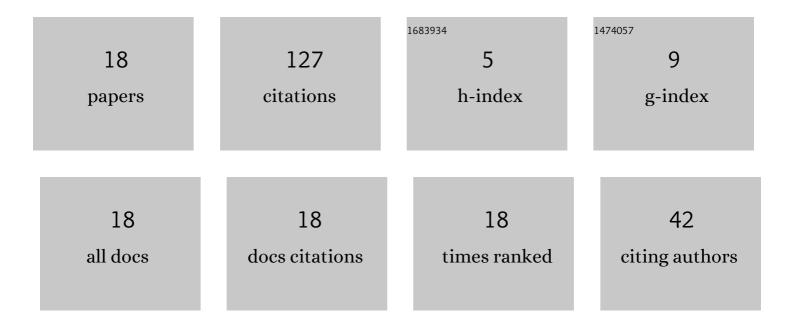
Baocheng Geng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6986972/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Collaborative Human Decision Making With Heterogeneous Agents. IEEE Transactions on Computational Social Systems, 2022, 9, 469-479. | 3.2 | 5 |
| 2 | Taking a Deeper Look at the Brain: Predicting Visual Perceptual and Working Memory Load From High-Density fNIRS Data. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 2308-2319. | 3.9 | 6 |
| 3 | Enhanced Audit Bit Based Distributed Bayesian Detection in the Presence of Strategic Attacks. IEEE Transactions on Signal and Information Processing Over Networks, 2022, 8, 49-62. | 1.6 | 6 |
| 4 | Human Decision Making with Bounded Rationality. , 2022, , . | | 2 |
| 5 | Joint Collaboration and Compression Design for Random Signal Detection in Wireless Sensor Networks. IEEE Signal Processing Letters, 2021, 28, 1630-1634. | 2.1 | 3 |
| 6 | On Strategic Jamming in Distributed Detection Networks. , 2021, , . | | 3 |
| 7 | Cognitive Memory Constrained Human Decision Making based on Multi-source Information. , 2021, , . | | 3 |
| 8 | Utility-Theory-Based Optimal Resource Consumption for Inference in IoT Systems. IEEE Internet of Things Journal, 2021, 8, 12279-12288. | 5.5 | 3 |
| 9 | Prospect Theory Based Crowdsourcing for Classification in the Presence of Spammers. IEEE Transactions on Signal Processing, 2020, 68, 4083-4093. | 3.2 | 11 |
| 10 | A Novel Spectrally-Efficient Uplink Hybrid-Domain NOMA System. IEEE Communications Letters, 2020, 24, 2609-2613. | 2.5 | 8 |
| 11 | Prospect Theoretic Utility Based Human Decision Making in Multi-Agent Systems. IEEE Transactions on Signal Processing, 2020, 68, 1091-1104. | 3.2 | 20 |
| 12 | On Human Assisted Decision Making for Machines Using Correlated Observations. , 2020, , . | | 6 |
| 13 | Asymptotic Performance In Heterogeneous Human-machine Inference Networks. , 2020, , . | | 5 |
| 14 | Optimal Auction Design With Quantized Bids for Target Tracking via Crowdsensing. IEEE Transactions on Computational Social Systems, 2019, 6, 847-857. | 3.2 | 11 |
| 15 | On Decision Making In Human-Machine Networks. , 2019, , . | | 7 |
| 16 | On Amelioration Of Human Cognitive Biases In Binary Decision Making. , 2019, , . | | 10 |
| 17 | A Truthful Mechanism For Mobility Management In Unmanned Aerial Vehicles Networks. , 2019, , . | | 6 |
| | | | |

18 Decision Tree Design for Classification in Crowdsourcing Systems. , 2018, , .

12