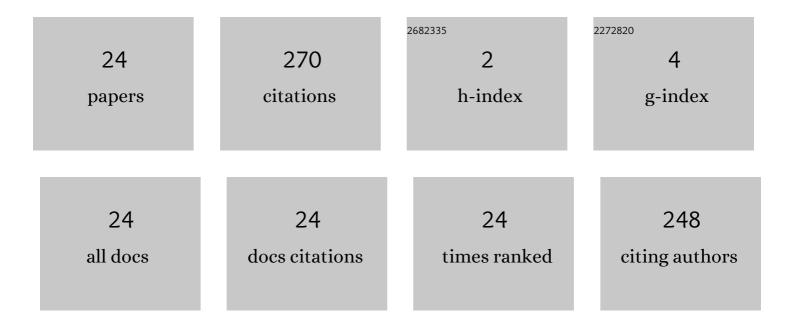
Chu Luo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4222094/publications.pdf Version: 2024-02-01



CHILLIO

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A Survey of Context Simulation for Testing Mobile Context-Aware Applications. ACM Computing Surveys, 2021, 53, 1-39. | 16.1 | 20 |
| 2 | Verifying nondeterministic processes driven by broadcasts on Android. , 2019, , . | | 0 |
| 3 | CamTest: A laboratory testbed for camera-based mobile sensing applications. Pervasive and Mobile Computing, 2019, 56, 106-131. | 2.1 | 1 |
| 4 | Energy-efficient prediction of smartphone unlocking. Personal and Ubiquitous Computing, 2019, 23, 159-177. | 1.9 | 2 |
| 5 | Probing Sucrose Contents in Everyday Drinks Using Miniaturized Near-Infrared Spectroscopy Scanners. , 2019, 3, 1-25. | | 16 |
| 6 | FinDroidHR. , 2018, 2, 1-42. | | 26 |
| 7 | A Variation of Quicksort for Model Checking with Promela and SPIN. , 2018, , . | | 0 |
| 8 | Predicting Future Visitors Of Restaurants Using Big Data. , 2018, , . | | 8 |
| 9 | A Testbed for Intelligent Control of Traffic Lights at Pedestrian Crossings on a Road. , 2018, , . | | 1 |
| 10 | Sensorclone. , 2018, , . | | 2 |
| 11 | Assisted Medication Management in Elderly Care Using Miniaturised Near-Infrared Spectroscopy. , 2018, 2, 1-24. | | 17 |
| 12 | Towards Commoditised Near Infrared Spectroscopy. , 2017, , . | | 7 |
| 13 | Designing a context-aware assistive infrastructure for elderly care. , 2017, , . | | 7 |
| 14 | TestAWARE. , 2017, 1, 1-29. | | 12 |
| 15 | Predicting interruptibility for manual data collection. , 2017, , . | | 21 |
| 16 | A Variation of Quicksort for Model Checking with Promela and SPIN. , 2017, , . | | 0 |
| 17 | A data hiding approach for sensitive smartphone data. , 2016, , . | | 10 |
| 18 | How to validate mobile crowdsourcing design? leveraging data integration in prototype testing. , 2016, , . | | 8 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Instrumenting smartphones with portable NIRS. , 2016, , . | | 16 |
| 20 | Social-aware device-to-device communication. , 2016, , . | | 14 |
| 21 | The simplified weighted sum function and its average sensitivity. Information Processing Letters, 2016, 116, 331-336. | 0.4 | 2 |
| 22 | A Systematic Assessment of Smartphone Usage Gaps. , 2016, , . | | 50 |
| 23 | The curse of quantified-self. , 2015, , . | | 22 |
| 24 | Video Summarization for Object Tracking in the Internet of Things. , 2014, , . | | 8 |