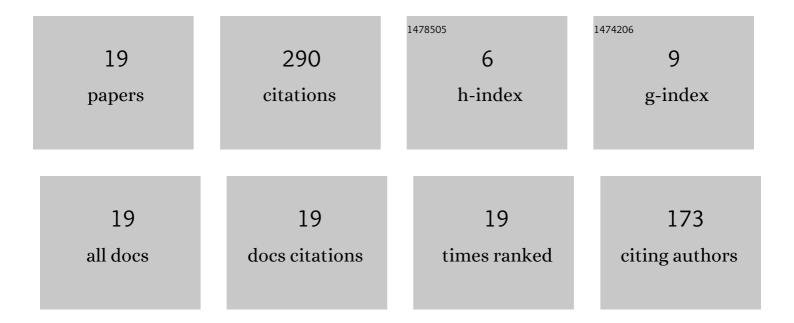
Sergio Duarte

List of Publications by Year in descending order

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| SERCIO | DULADTE |
|--------|---------|
| SEDUNI | |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | IPA. Proceedings of the VLDB Endowment, 2018, 12, 404-418. | 3.8 | 17 |
| 2 | Making weak consistency great again. , 2016, , . | | 1 |
| 3 | Write Fast, Read in the Past. , 2015, , . | | 48 |
| 4 | Extending Eventually Consistent Cloud Databases for Enforcing Numeric Invariants. , 2015, , . | | 20 |
| 5 | A study of CRDTs that do computations. , 2015, , . | | 2 |
| 6 | Putting consistency back into eventual consistency. , 2015, , . | | 78 |
| 7 | Towards Fast Invariant Preservation in Geo-replicated Systems. Operating Systems Review (ACM), 2015, 49, 121-125. | 1.9 | 6 |
| 8 | The Case for Fast and Invariant-Preserving Geo-Replication. , 2014, , . | | 1 |
| 9 | SwiftCloud: Fault-Tolerant Geo-Replication Integrated all the Way to the Client Machine. , 2014, , . | | 21 |
| 10 | Scalable Data Processing for Community Sensing Applications. Mobile Networks and Applications, 2013, 18, 357-372. | 3.3 | 5 |
| 11 | Incremental stream processing using computational conflict-free replicated data types. , 2013, , . | | 6 |
| 12 | Scalable Data Processing for Community Sensing Applications. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 75-87. | 0.3 | 2 |
| 13 | Brief Announcement: Semantics of Eventually Consistent Replicated Sets. Lecture Notes in Computer Science, 2012, , 441-442. | 1.3 | 13 |
| 14 | 4Sensing Decentralized Processing for Participatory Sensing Data. , 2010, , . | | 6 |
| 15 | Routing algorithms for content-based publish/subscribe systems. IEEE Communications Surveys and Tutorials, 2010, 12, 39-58. | 39.4 | 34 |
| 16 | SUPPORTING MULTI-SYNCHRONOUS GROUPWARE: DATA MANAGEMENT PROBLEMS AND A SOLUTION. International Journal of Cooperative Information Systems, 2006, 15, 229-258. | 0.8 | 2 |
| 17 | Integrating Synchronous and Asynchronous Interactions in Groupware Applications. Lecture Notes in Computer Science, 2005, , 89-104. | 1.3 | 16 |
| 18 | A case study on event dissemination in an active overlay network environment. , 2003, , . | | 1 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Mobile Transaction Management in Mobisnap. Lecture Notes in Computer Science, 2000, , 379-386. | 1.3 | 11 |