# Olaf Hartig

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3229166/publications.pdf

Version: 2024-02-01

| 35 | 1,105 | 758635 12 | 676716 22 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 36 | 36 | 36 | 666 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Executing SPARQL Queries over the Web of Linked Data. Lecture Notes in Computer Science, 2009, , 293-309. | 1.0 | 196 |
| 2 | Triple Pattern Fragments: A low-cost knowledge graph interface for the Web. Web Semantics, 2016, 37-38, 184-206. | 2.2 | 176 |
| 3 | Diversified Stress Testing of RDF Data Management Systems. Lecture Notes in Computer Science, 2014, , 197-212. | 1.0 | 134 |
| 4 | Querying Datasets on the Web with High Availability. Lecture Notes in Computer Science, 2014, , 180-196. | 1.0 | 80 |
| 5 | Publishing and Consuming Provenance Metadata on the Web of Linked Data. Lecture Notes in Computer Science, 2010, , 78-90. | 1.0 | 68 |
| 6 | An Overview on Execution Strategies for Linked Data Queries. Datenbank-Spektrum, 2013, 13, 89-99. | 1.2 | 54 |
| 7 | Querying Trust in RDF Data with tSPARQL. Lecture Notes in Computer Science, 2009, , 5-20. | 1.0 | 52 |
| 8 | SPARQL for a Web of Linked Data: Semantics and Computability. Lecture Notes in Computer Science, 2012, , 8-23. | 1.0 | 49 |
| 9 | A Database Perspective onÂConsuming Linked Data on the Web. Datenbank-Spektrum, 2010, 10, 57-66. | 1.2 | 44 |
| 10 | Zero-Knowledge Query Planning for an Iterator Implementation of Link Traversal Based Query Execution. Lecture Notes in Computer Science, 2011, , 154-169. | 1.0 | 40 |
| 11 | Bindings-Restricted Triple Pattern Fragments. Lecture Notes in Computer Science, 2016, , 762-779. | 1.0 | 27 |
| 12 | Foundations of traversal based query execution over linked data. , 2012, , . | | 25 |
| 13 | SQUIN. , 2013, , . | | 24 |
| 14 | How to consume linked data on the web. , 2010, , . | | 14 |
| 15 | LDQL: A query language for the Web of Linked Data. Web Semantics, 2016, 41, 9-29. | 2.2 | 13 |
| 16 | A Context-Based Semantics for SPARQL Property Paths Over the Web. Lecture Notes in Computer Science, 2015, , 71-87. | 1.0 | 13 |
| 17 | SPARQL with property paths on the Web. Semantic Web, 2017, 8, 773-795. | 1.1 | 11 |
| 18 | Walking Without a Map: Ranking-Based Traversal for Querying Linked Data. Lecture Notes in Computer Science, 2016, , 305-324. | 1.0 | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A Formal Framework for Comparing Linked Data Fragments. Lecture Notes in Computer Science, 2017, , 364-382. | 1.0 | 9 |
| 20 | FedQPL. , 2020, , . | | 8 |
| 21 | LDQL: A Query Language for the Web of Linked Data. Lecture Notes in Computer Science, 2015, , 73-91. | 1.0 | 7 |
| 22 | Linked Data query processing. , 2014, , . | | 6 |
| 23 | Federated RDF Query Processing. , 2018, , 1-8. | | 6 |
| 24 | RSP-QL $$^{star }!$$ : Enabling Statement-Level Annotations in RDF Streams. Lecture Notes in Computer Science, 2019, , 140-155. | 1.0 | 6 |
| 25 | Reachable subwebs for traversal-based query execution. , 2014, , . | | 5 |
| 26 | Executing queries over schemaless RDF databases. , 2015, , . | | 4 |
| 27 | Triple Pattern Fragments: A Low-Cost Knowledge Graph Interface for the Web. SSRN Electronic Journal, 2016, , . | 0.4 | 4 |
| 28 | Scheduling Refresh Queries for Keeping Results from a SPARQL Endpoint Up-to-Date (Short Paper). Lecture Notes in Computer Science, 2016, , 780-791. | 1.0 | 4 |
| 29 | Federated RDF Query Processing. , 2019, , 754-761. | | 4 |
| 30 | Linked Data Management. , 2018, , 1-7. | | 3 |
| 31 | Populating personal linked data caches using context models. , 2012, , . | | 2 |
| 32 | LDQL: A Query Language for the Web of Linked Data. SSRN Electronic Journal, 0, , . | 0.4 | 2 |
| 33 | Capturing and Querying Uncertainty in RDF Stream Processing. Lecture Notes in Computer Science, 2020, , 37-53. | 1.0 | 1 |
| 34 | Query prediction with context models for populating personal linked data caches. , 2012, , . | | 0 |
| 35 | Linked Data Management. , 2019, , 1117-1123. | | 0 |