

# Lena Strömberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/247375/publications.pdf>

Version: 2024-02-01

21  
papers

357  
citations

1478505

6  
h-index

1372567

10  
g-index

21  
all docs

21  
docs citations

21  
times ranked

566  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards climate services for European cities: Lessons learnt from the Copernicus project Urban SIS. Urban Climate, 2020, 31, 100549.	5.7	18
2	European scale climate information services for water use sectors. Journal of Hydrology, 2015, 528, 503-513.	5.4	26
3	Creating Infrastructure for Tool-Independent Querying and Exploration of Scientific Workflows. , 2011, , .		0
4	XML Management for Bioinformatics Applications. Computing in Science and Engineering, 2011, 13, 12-23.	1.2	1
5	Interoperable and Easy-to-Use Web Services for the Bioinformatics Community - A Case Study. , 2010, , .		0
6	Generation of Synthetic XML for Evaluation of Hybrid XML Systems. Lecture Notes in Computer Science, 2010, , 191-202.	1.3	1
7	Using Mediation to Achieve Provenance Interoperability. , 2009, , .		12
8	HShreX - A Tool for Design and Evaluation of Hybrid XML Storage. , 2009, , .		2
9	An Extension of XQuery for Graph Analysis of Biological Pathways. , 2009, , .		3
10	Information Integration in Bioinformatics with Ontologies and Standards. Lecture Notes in Computer Science, 2009, , 343-376.	1.3	17
11	A first study on strategies for generating workflow snippets. , 2009, , .		4
12	Using Mediation to Achieve Provenance Interoperability (Extended Abstract). , 2008, , .		1
13	Customizable XML Management on a Navigational Database Framework. , 2008, , .		2
14	A Method for Semi-automatic Standard Integration in Systems Biology. Lecture Notes in Computer Science, 2008, , 745-752.	1.3	2
15	A review of standards for data exchange within systems biology. Proteomics, 2007, 7, 857-867.	2.2	54
16	Biological Ontologies. , 2007, , 85-99.		28
17	A Method for Comparison of Standardized Information Within Systems Biology. , 2006, , .		5
18	Challenges for Modeling and Simulation Methods in Systems Biology. , 2006, , .		13

#	ARTICLE	IF	CITATIONS
19	Representing, storing and accessing molecular interaction data: a review of models and tools. Briefings in Bioinformatics, 2006, 7, 331-338.	6.5	35
20	An Evaluation of the Use of XML for Representation, Querying, and Analysis of Molecular Interactions. Lecture Notes in Computer Science, 2006, , 220-233.	1.3	5
21	Representations of molecular pathways: an evaluation of SBML, PSI MI and BioPAX. Bioinformatics, 2005, 21, 4401-4407.	4.1	128