

Remco Loos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7109391/publications.pdf>

Version: 2024-02-01

20
papers

2,212
citations

933447

10
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

4741
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear Architecture Organized by Rif1 Underpins the Replication-Timing Program. <i>Molecular Cell</i> , 2016, 61, 260-273.	9.7	155
2	Lineage-Specific Profiling Delineates the Emergence and Progression of Naive Pluripotency in Mammalian Embryogenesis. <i>Developmental Cell</i> , 2015, 35, 366-382.	7.0	383
3	Citrullination regulates pluripotency and histone H1 binding to chromatin. <i>Nature</i> , 2014, 507, 104-108.	27.8	358
4	Resetting Transcription Factor Control Circuitry toward Ground-State Pluripotency in Human. <i>Cell</i> , 2014, 158, 1254-1269.	28.9	784
5	Transcriptional diversity during lineage commitment of human blood progenitors. <i>Science</i> , 2014, 345, 1251033.	12.6	253
6	Next-generation sequencing: a challenge to meet the increasing demand for training workshops in Australia. <i>Briefings in Bioinformatics</i> , 2013, 14, 563-574.	6.5	17
7	NuRD Suppresses Pluripotency Gene Expression to Promote Transcriptional Heterogeneity and Lineage Commitment. <i>Cell Stem Cell</i> , 2012, 10, 583-594.	11.1	207
8	Time and Space Complexity for Splicing Systems. <i>Theory of Computing Systems</i> , 2010, 47, 301-316.	1.1	2
9	Small universal accepting hybrid networks of evolutionary processors. <i>Acta Informatica</i> , 2010, 47, 133-146.	0.5	17
10	On small, reduced, and fast universal accepting networks of splicing processors. <i>Theoretical Computer Science</i> , 2009, 410, 406-416.	0.9	10
11	Finite Splicing: Generative Capacity, New Models and Complexity Aspects. <i>Natural Computing Series</i> , 2009, , 313-329.	2.2	0
12	1st International Conference on Language and Automata Theory and Applications (LATA 2007). <i>Information and Computation</i> , 2008, 206, 1017.	0.7	0
13	DESCRIPTIVE COMPLEXITY OF SPLICING SYSTEMS. <i>International Journal of Foundations of Computer Science</i> , 2008, 19, 813-826.	1.1	10
14	Non-preserving splicing with delay. <i>International Journal of Computer Mathematics</i> , 2007, 84, 427-436.	1.8	3
15	Complexity theory for splicing systems. <i>Theoretical Computer Science</i> , 2007, 386, 132-150.	0.9	3
16	On Accepting Networks of Splicing Processors of Size 3. <i>Lecture Notes in Computer Science</i> , 2007, , 497-506.	1.3	1
17	Complexity Theory for Splicing Systems. <i>Lecture Notes in Computer Science</i> , 2007, , 300-311.	1.3	0
18	An alternative definition of splicing. <i>Theoretical Computer Science</i> , 2006, 358, 75-87.	0.9	5

#	ARTICLE	IF	CITATIONS
19	Solving SAT and HPP with Accepting Splicing Systems. Lecture Notes in Computer Science, 2006, , 771-777.	1.3	3
20	Small Universal Accepting Networks of Evolutionary Processors with Filtered Connections. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 3, 173-182.	0.8	1