

# Pascal Raymond

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11834880/publications.pdf>

Version: 2024-02-01

15  
papers

319  
citations

1478505

6  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

122  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Synchronous Observers and the Verification of Reactive Systems. Workshops in Computing, 1994, , 83-96.   | 0.4 | 109       |
| 2  | Generating efficient code from data-flow programs. Lecture Notes in Computer Science, 1991, , 207-218.   | 1.3 | 66        |
| 3  | Programming and verifying critical systems by means of the synchronous data-flow language LUSTRE. , 1991, , .                                      |     | 19        |
| 4  | Validation of Synchronous Reactive Systems: From Formal Verification to Automatic Testing. Lecture Notes in Computer Science, 1999, , 1-12.        | 1.3 | 19        |
| 5  | Case studies with Lurette V2. International Journal on Software Tools for Technology Transfer, 2006, 8, 517-530.                                   | 1.9 | 18        |
| 6  | Modular static scheduling of synchronous data-flow networks. , 2009, , .   |     | 17        |
| 7  | Lutin: A Language for Specifying and Executing Reactive Scenarios. Eurasip Journal on Embedded Systems, 2008, 2008, 753821.                        | 1.2 | 16        |
| 8  | Terminating Exploration Of A Grid By An Optimal Number Of Asynchronous Oblivious Robots. Computer Journal, 2021, 64, 132-154.                      | 2.4 | 12        |
| 9  | Engineering functional requirements of reactive systems using synchronous languages. , 2013, , .   |     | 9         |
| 10 | Counter-example generation in symbolic abstract model-checking. International Journal on Software Tools for Technology Transfer, 2004, 5, 158-164. | 1.9 | 7         |
| 11 | Modular static scheduling of synchronous data-flow networks. Design Automation for Embedded Systems, 2010, 14, 165-192.                            | 1.0 | 7         |
| 12 | Specifying and Executing Reactive Scenarios With Lutin. Electronic Notes in Theoretical Computer Science, 2008, 203, 19-34.                        | 0.9 | 6         |
| 13 | Synchronous Modeling and Validation of Priority Inheritance Schedulers. Lecture Notes in Computer Science, 2009, , 140-154.                        | 1.3 | 6         |
| 14 | Describing non-deterministic reactive systems by means of regular expressions. Electronic Notes in Theoretical Computer Science, 2002, 65, 27-34.  | 0.9 | 3         |
| 15 | From Discrete Duration Calculus to Symbolic Automata. Electronic Notes in Theoretical Computer Science, 2006, 153, 3-18.                           | 0.9 | 1         |