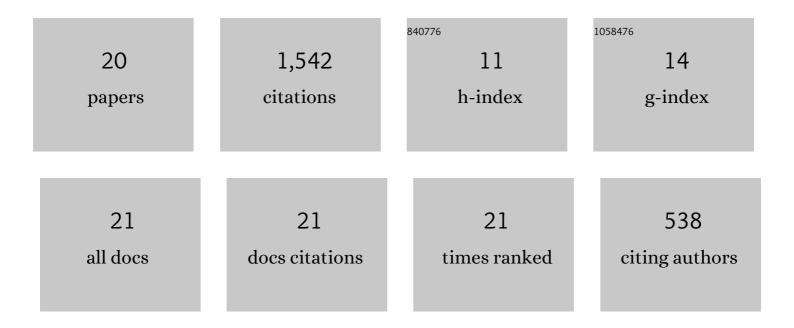
James R Larus

List of Publications by Year in descending order

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IAMES PLADUS

| # | Article | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Exploiting hardware performance counters with flow and context sensitive profiling. , 1997, , . | | 286 |
| 2 | Join-Idle-Queue: A novel load balancing algorithm for dynamically scalable web services. Performance Evaluation, 2011, 68, 1056-1071. | 1.2 | 253 |
| 3 | EEL., 1995,,. | | 228 |
| 4 | Optimally profiling and tracing programs. , 1992, , . | | 117 |
| 5 | Mining specifications. ACM SIGPLAN Notices, 2002, 37, 4-16. | 0.2 | 116 |
| 6 | Abstract execution: A technique for efficiently tracing programs. Software - Practice and Experience, 1990, 20, 1241-1258. | 3.6 | 106 |
| 7 | Rewriting executable files to measure program behavior. Software - Practice and Experience, 1994, 24, 197-218. | 3.6 | 102 |
| 8 | Improving data-flow analysis with path profiles. , 1998, , . | | 91 |
| 9 | Exploiting hardware performance counters with flow and context sensitive profiling. ACM SIGPLAN Notices, 1997, 32, 85-96. | 0.2 | 89 |
| 10 | EEL. ACM SIGPLAN Notices, 1995, 30, 291-300. | 0.2 | 36 |
| 11 | Whole program paths. ACM SIGPLAN Notices, 1999, 34, 259-269. | 0.2 | 34 |
| 12 | Branch prediction for free. ACM SIGPLAN Notices, 1993, 28, 300-313. | 0.2 | 28 |
| 13 | Improving data-flow analysis with path profiles. ACM SIGPLAN Notices, 1998, 33, 72-84. | 0.2 | 18 |
| 14 | Compiling lisp programs for parallel execution. Higher-Order and Symbolic Computation, 1991, 4, 29-99. | 0.6 | 13 |
| 15 | Efficient support for irregular applications on distributed-memory machines. ACM SIGPLAN Notices, 1995, 30, 68-79. | 0.2 | 12 |
| 16 | Fine-grain access control for distributed shared memory. ACM SIGPLAN Notices, 1994, 29, 297-306. | 0.2 | 6 |
| 17 | The Wisconsin Wind Tunnel project. Computer Architecture News, 1994, 22, 19-26. | 2.5 | 2 |
| 18 | Teapot. ACM SIGPLAN Notices, 1996, 31, 237-248. | 0.2 | 2 |

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| # | Article | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Optimizing communication in HPF programs on fine-grain distributed shared memory. ACM SIGPLAN Notices, 1997, 32, 100-111. | 0.2 | 2 |
| | | | |

20 Parallel and Scalable Precise Clustering. , 2020, , .