# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | JOURNAL OF LOGICAL AND ALGEBRAIC METHODS IN PROGRAMMING |
| **Publisher** | ELSEVIER SCIENCE INC |
| **ISSN** | 2352-2208 |
| **E-ISSN** | 2352-2216 |
| **Database** | Clarivate |
| **Domain** | Physical Sciences, Social Sciences |

## Classification History

| Year | A+ | A | B | C |
|---|---|---|---|---|
| **2026** | | ✓ | ✓ | |
| **2025** | | ✓ | ✓ | |
| **2024** | | ✓ | ✓ | |
| **2023** | | ✓ | ✓ | |
| **2021/2022** | | ✓ | ✓ | |
| **2020** | | ✓ | ✓ | |
| **2019** | | ✓ | ✓ | |
| **2018** | | ✓ | | |

**Classification:** The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

## Recent Articles

**Testing the quantum anonymous transmission protocol**
2027-1 Vol. 152 Pages 101177
Authors: L. Ceragioli, F. Gadducci, G. Lomurno et al.
DOI: 10.1016/j.jlamp.2026.101177

**Formalising non-functional requirements templates for verifiable system design**
2027-1 Vol. 152 Pages 101182
Authors: Giacomo Cesaretti, Alessandro Fantechi, Stefania Gnesi et al.
DOI: 10.1016/j.jlamp.2026.101182

**Formalising the incremental execution of static quantum circuits**
2027-1 Vol. 152 Pages 101174
Authors: Alessandro Bocci, Giuseppe Bisicchia, Ernesto Pimentel et al.
DOI: 10.1016/j.jlamp.2026.101174

**Encoding synchronous π-calculus into asynchronous π-calculus: A full-abstraction result for barbed congruence**
2027-1 Vol. 152 Pages 101188
Authors: Paola Quaglia, David Walker
DOI: 10.1016/j.jlamp.2026.101188

**Proof-carrying payloads: End-to-end authorization for Pub/Sub messaging**
2027-1 Vol. 152 Pages 101173
Authors: Letterio Galletta
DOI: 10.1016/j.jlamp.2026.101173

**The decohered ZX-calculus**

2027-1 Vol. 152 Pages 101159
Authors: Titouan Carette, Daniela Cojocaru, Renaud Vilmart
DOI: 10.1016/j.jlamp.2026.101159

**On sequentiality and well-bracketing in the π-calculus**

2027-1 Vol. 152 Pages 101189
Authors: Daniel Hirschkoff, Enguerrand Prebet, Davide Sangiorgi
DOI: 10.1016/j.jlamp.2026.101189

**KLAIM, certified: Mechanising flow logic for tuple-space coordination**

2027-1 Vol. 152 Pages 101179
Authors: Marino Miculan
DOI: 10.1016/j.jlamp.2026.101179

**Graph-based algorithms for testing convexity of 2DNF**

2027-1 Vol. 152 Pages 101158
Authors: Josué A. Ruiz, Amir Masoumzadeh, Padmavathi Iyer et al.
DOI: 10.1016/j.jlamp.2026.101158

**Proof verification by polynomial fingerprinting**

2027-1 Vol. 152 Pages 101169
Authors: Mihai Prunescu
DOI: 10.1016/j.jlamp.2026.101169