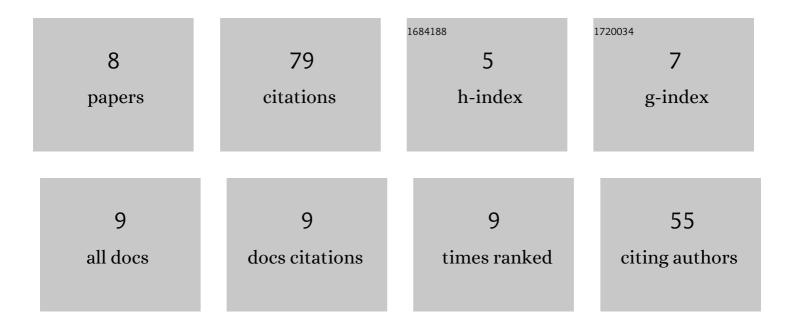
## Bishoksan Kafle

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/91453/publications.pdf Version: 2024-02-01



| # | Article                                                                                                                                                        | IF  | CITATIONS |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Transformation-Enabled Precondition Inference. Theory and Practice of Logic Programming, 2021, 21, 700-716.                                                    | 1.5 | 2         |
| 2 | An iterative approach to precondition inference using constrained Horn clauses. Theory and Practice of Logic Programming, 2018, 18, 553-570.                   | 1.5 | 8         |
| 3 | Tree dimension in verification of constrained Horn clauses. Theory and Practice of Logic Programming, 2018, 18, 224-251.                                       | 1.5 | 4         |
| 4 | Horn clause verification with convex polyhedral abstraction and tree automata-based refinement.<br>Computer Languages, Systems and Structures, 2017, 47, 2-18. | 1.4 | 15        |
| 5 | Constraint specialisation in Horn clause verification. Science of Computer Programming, 2017, 137, 125-140.                                                    | 1.9 | 9         |
| 6 | Rahft: A Tool for Verifying Horn Clauses Using Abstract Interpretation and Finite Tree Automata.<br>Lecture Notes in Computer Science, 2016, , 261-268.        | 1.3 | 21        |
| 7 | ENTRA: Whole-systems energy transparency. Microprocessors and Microsystems, 2016, 47, 278-286.                                                                 | 2.8 | 13        |
| 8 | From Big-Step to Small-Step Semantics and Back with Interpreter Specialisation. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 320, 50-64.  | 0.8 | 6         |