

# Nikhil Swamy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12168978/publications.pdf>

Version: 2024-02-01

21  
papers

776  
citations

1478505

6  
h-index

1372567

10  
g-index

21  
all docs

21  
docs citations

21  
times ranked

333  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Steel: proof-oriented programming in a dependently typed concurrent separation logic. , 2021, 5, 1-30.                                 |     | 8         |
| 2  | Recalling a witness: foundations and applications of monotonic state. , 2018, 2, 1-30.   |     | 7         |
| 3  | Gradual typing embedded securely in JavaScript. ACM SIGPLAN Notices, 2014, 49, 425-437.  | 0.2 | 8         |
| 4  | dkal â€‰â††â€‰: Constructing Executable Specifications of Authorization Protocols. Lecture Notes in Computer Science, 2013, , 139-154. | 1.3 | 4         |
| 5  | Verifying higher-order programs with the dijkstra monad. , 2013, , .   |     | 60        |
| 6  | Fully abstract compilation to JavaScript. , 2013, , .  |     | 57        |
| 7  | Verifying higher-order programs with the dijkstra monad. ACM SIGPLAN Notices, 2013, 48, 387-398.                                       | 0.2 | 13        |
| 8  | Secure distributed programming with value-dependent types. Journal of Functional Programming, 2013, 23, 402-451.                       | 0.8 | 26        |
| 9  | Self-certification. ACM SIGPLAN Notices, 2012, 47, 571-584.  | 0.2 | 4         |
| 10 | Verified Security for Browser Extensions. , 2011, , .  |     | 71        |
| 11 | Secure distributed programming with value-dependent types. ACM SIGPLAN Notices, 2011, 46, 266-278.                                     | 0.2 | 34        |
| 12 | Lightweight monadic programming in ML. , 2011, , .   |     | 26        |
| 13 | Verifying stateful programs with substructural state and hoare types. , 2011, , .  |     | 11        |
| 14 | Secure distributed programming with value-dependent types. , 2011, , .   |     | 114       |
| 15 | Type-preserving compilation of end-to-end verification of security enforcement. , 2010, , .  |     | 30        |
| 16 | Enforcing Stateful Authorization and Information Flow Policies in Fine. Lecture Notes in Computer Science, 2010, , 529-549.            | 1.3 | 51        |
| 17 | Type-preserving compilation of end-to-end verification of security enforcement. ACM SIGPLAN Notices, 2010, 45, 412-423.                | 0.2 | 3         |
| 18 | Verified enforcement of stateful information release policies. ACM SIGPLAN Notices, 2009, 43, 21-31.                                   | 0.2 | 3         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | A theory of typed coercions and its applications. ACM SIGPLAN Notices, 2009, 44, 329-340. | 0.2 | 0         |
| 20 | Fable: A Language for Enforcing User-defined Security Policies. Sp'97, 2008, , .          | 0.0 | 73        |
| 21 | Defeating script injection attacks with browser-enforced embedded policies. , 2007, , .   |     | 173       |