

# Yoshinao Isobe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3778755/publications.pdf>

Version: 2024-02-01

10  
papers

79  
citations

1684188  
5  
h-index

1474206  
9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Generic Theorem Prover of CSP Refinement. Lecture Notes in Computer Science, 2005, , 108-123.	1.3	24
2	Safety and Line Capacity in Railways “ An Approach in Timed CSP. Lecture Notes in Computer Science, 2012, , 54-68.	1.3	14
3	A Complete Axiomatic Semantics for the CSP Stable-Failures Model. Lecture Notes in Computer Science, 2006, , 158-172.	1.3	11
4	Sound and mechanised compositional verification of input-output conformance. Software Testing Verification and Reliability, 2014, 24, 289-319.	2.0	9
5	Implementation and Verification of Concurrent Sorting Algorithms with CSP based Architecture. Journal of Information Processing, 2012, 20, 559-569.	0.4	5
6	Improved Surprise Adequacy Tools for Corner Case Data Description and Detection. Applied Sciences (Switzerland), 2021, 11, 6826.	2.5	5
7	Proof Principles of CSP “ CSP-Prover in Practice. , 2008, , 425-442.		5
8	The Stable Revivals Model in CSP-Prover. Electronic Notes in Theoretical Computer Science, 2009, 250, 119-134.	0.9	3
9	CSP-CASL-Prover: A Generic Tool for Process and Data Refinement. Electronic Notes in Theoretical Computer Science, 2009, 250, 69-84.	0.9	2
10	Refinement and Verification of Sequence Diagrams Using the Process Algebra CSP. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2013, E96.A, 495-504.	0.3	1