Jacques Fleuriot

List of Publications by Year
in descending order

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Version: 2024-02-01

26 papers	752 citations	1478505 6 h-index	839539 18 g-index
34 all docs	34 docs citations	34 times ranked	568 citing authors

#	Article	IF	Citations
1	A literature review on the analysis of symptom-based clinical pathways: Time for a different approach?. , 2022, 1, e0000042.		0
2	Using Artificial Intelligence for Predicting Survival of Individual Grafts in Liver Transplantation: A Systematic Review. Liver Transplantation, 2020, 26, 922-934.	2.4	33
3	A Pragmatic, Scalable Approach to Correct-by-Construction Process Composition Using Classical Linear Logic Inference. Lecture Notes in Computer Science, 2019, , 77-93.	1.3	2
4	Machine Learning for Inductive Theorem Proving. Lecture Notes in Computer Science, 2018, , 87-103.	1.3	5
5	A Workflow-Driven Formal Methods Approach to the Generation of Structured Checklists for Intrahospital Patient Transfers. IEEE Journal of Biomedical and Health Informatics, 2017, 21, 1156-1162.	6.3	6
6	A Step Towards the Standardisation of HIV Care Practices. , 2017, , .		1
7	Preface to the special issue on geometric reasoning. Annals of Mathematics and Artificial Intelligence, 2016, 77, 155-156.	1.3	0
8	ProofScript: Proof Scripting for the Masses. Lecture Notes in Computer Science, 2016, , 333-348.	1.3	1
9	Modelling and Implementation of Correct by Construction Healthcare Workflows. Lecture Notes in Business Information Processing, 2015, , 28-39.	1.0	2
10	Type Inference for ZFH. Lecture Notes in Computer Science, 2015, , 87-101.	1.3	3
11	Tracheostomy Transfers: A Case Study in the Application of Formal Methods to Intra-hospital Patient Transfers. , 2014, , .		2
12	Rigorous process-based modelling of patterns for collaborative work in healthcare teams. , 2012, , .		5
13	Diagrammatically-Driven Formal Verification of Web-Services Composition. Lecture Notes in Computer Science, 2012, , 241-255.	1.3	8
14	A Combinator Language for Theorem Discovery. Lecture Notes in Computer Science, 2012, , 371-385.	1.3	1
15	Formal Verification of Web Services Composition Using Linear Logic and the pi-calculus. , 2011, , .		18
16	An Investigation of Hilbertâ€™s Implicit Reasoning through Proof Discovery in Idle-Time. Lecture Notes in Computer Science, 2011, , 182-200.	1.3	6
17	Exploring the Foundations of Discrete Analytical Geometry in Isabelle/HOL. Lecture Notes in Computer Science, 2011, , 34-50.	1.3	1
18	Composable Discovery Engines for Interactive Theorem Proving. Lecture Notes in Computer Science, 2011, , 370-375.	1.3	3

#	Article	IF	Citations
19	Automation for Dependently Typed Functional Programming. Fundamenta Informaticae, 2010, 102, 209-228.	0.4	2
20	An Isabelle-Like Procedural Mode for HOL Light. Lecture Notes in Computer Science, 2010, , 565-580.	1.3	1
21	Constructing Induction Rules for Deductive Synthesis Proofs. Electronic Notes in Theoretical Computer Science, 2006, 153, 3-21.	0.9	558
22	A proof-centric approach to mathematical assistants. Journal of Applied Logic, 2006, 4, 505-532.	1.1	7
23	IsaPlanner: A Prototype Proof Planner in Isabelle. Lecture Notes in Computer Science, 2003, , 279-283.	1.3	52
24	Constructing the Hyperreals. , 2001, , 31-58.		0
25	Object-Level Reasoning with Logics Encoded in HOL Light. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 332, 18-34.	0.8	1
26	Formalising Geometric Axioms for Minkowski Spacetime and Without-Loss-of-Generality Theorems. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 352, 116-128.	0.8	1