Norihiro Kamide

List of Publications by Year
in descending order

85	433	840776	940533
papers	citations	11	16
		h-index	g-index

87	87	87	71
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Proof theory of Nelson's paraconsistent logic: A uniform perspective. Theoretical Computer Science, 2012, 415, 1-38.	0.9	48
2	Combining linear-time temporal logic with constructiveness and paraconsistency. Journal of Applied Logic, 2010, 8, 33-61.	1.1	30
3	Linear and affine logics with temporal, spatial and epistemic operators. Theoretical Computer Science, 2006, 353, 165-207.	0.9	24
4	Paraconsistent Double Negations as Classical and Intuitionistic Negations. Studia Logica, 2017, 105, 1167-1191.	0.6	16
5	Quantized Linear Logic, Involutive Quantales and Strong Negation. Studia Logica, 2004, 77, 355-384.	0.6	15
6	A Hierarchy of Weak Double Negations. Studia Logica, 2013, 101, 1277-1297.	0.6	15
7	SEQUENCE-INDEXED LINEAR-TIME TEMPORAL LOGIC: PROOF SYSTEM AND APPLICATION. Applied Artificial Intelligence, 2010, 24, 896-913.	3.2	13
8	A Paraconsistent Linear-time Temporal Logic. Fundamenta Informaticae, 2011, 106, 1-23.	0.4	13
9	Paraconsistent Computation Tree Logic. New Generation Computing, 2011, 29, 391-408.	3.3	11
10	Conceptual modeling in full computation-tree logic with sequence modal operator. International Journal of Intelligent Systems, 2011, 26, 636-651.	5.7	11
11	Proof Theory of Paraconsistent Quantum Logic. Journal of Philosophical Logic, 2018, 47, 301-324.	0.9	11
12	Natural deduction systems for Nelson's paraconsistent logic and its neighbors. Journal of Applied Non-Classical Logics, 2005, 15, 405-435.	0.5	10
13	Modal Multilattice Logic. Logica Universalis, 2017, 11, 317-343.	0.2	10
14	Embedding Linear-Time Temporal Logic into Infinitary Logic: Application to Cut-Elimination for Multi-agent Infinitary Epistemic Linear-Time Temporal Logic. Lecture Notes in Computer Science, 2009, , 57-76.	1.3	10
15	SEQUENT CALCULI FOR SOME TRILATTICE LOGICS. Review of Symbolic Logic, 2009, 2, 374.	0.7	9
16	Bounded linear-time temporal logic: A proof-theoretic investigation. Annals of Pure and Applied Logic, 2012, 163, 439-466.	0.5	9
17	Inconsistency-tolerant temporal reasoning with hierarchical information. Information Sciences, 2015, 320, 140-155.	6.9	9
18	Embedding from multilattice logic into classical logic and vice versa. Journal of Logic and Computation, 0, , exw015.	0.8	8

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19	Logics and translations for hierarchical model checking. Procedia Computer Science, 2017, 112, 31-40.	2.0	8
20	Embedding-based approaches to paraconsistent and temporal description logics. Journal of Logic and Computation, 2012, 22, 1097-1124.	0.8	7
21	Paraconsistent Double Negation That Can Simulate Classical Negation. , 2016, , .		7
22	A note on dual-intuitionistic logic. Mathematical Logic Quarterly, 2003, 49, 519-524.	0.2	6
23	Gentzen-Type Methods for Bilattice Negation. Studia Logica, 2005, 80, 265-289.	0.6	6
24	Completeness and cut-elimination theorems for trilattice logics. Annals of Pure and Applied Logic, 2011, 162, 816-835.	0.5	6
25	Extending Ideal Paraconsistent Four-Valued Logic. , 2017, , .		6
26	An Extended First-Order Belnap-Dunn Logic with Classical Negation. Lecture Notes in Computer Science, 2017, , 79-93.	1.3	6
27	Proof Systems Combining Classical and Paraconsistent Negations. Studia Logica, 2009, 91, 217-238.	0.6	5
28	Gentzen-Type Sequent Calculi for Extended Belnap–Dunn Logics with Classical Negation: A General Framework. Logica Universalis, 2019, 13, 37-63.	0.2	5
29	Falsification-Aware Semantics and Sequent Calculi for Classical Logic. Journal of Philosophical Logic, 2022, 51, 99-126.	0.9	5
30	Notes on Craig interpolation for LJ with strong negation. Mathematical Logic Quarterly, 2011, 57, 395-399.	0.2	4
31	Modeling and Verifying Inconsistency-Tolerant Temporal Reasoning with Hierarchical Information: Dealing with Students' Learning Processes. , 2013, , .		4
32	Embedding theorems for LTL and its variants. Mathematical Structures in Computer Science, 2015, 25, 83-134.	0.6	4
33	Kripke Completeness of Bi-intuitionistic Multilattice Logic and its Connexive Variant. Studia Logica, 2017, 105, 1193-1219.	0.6	4
34	Extending paraconsistent quantum logic: a single-antecedent/succedent system approach. Mathematical Logic Quarterly, 2018, 64, 371-386.	0.2	4
35	Kripke-Completeness and Cut-elimination Theorems for Intuitionistic Paradefinite Logics With and Without Quasi-Explosion. Journal of Philosophical Logic, 2020, 49, 1185-1212.	0.9	4
36	Inconsistency-tolerant Hierarchical Probabilistic Computation Tree Logic and Its Application to Model Checking. , 2021, , .		4

#	ARTICLE	IF	CITATIONS
37	Lattice Logic, Bilattice Logic and Paraconsistent Quantum Logic: a Unified Framework Based on Monosequent Systems. Journal of Philosophical Logic, 2021, 50, 781-811.	0.9	4
38	Method for Combining Paraconsistency and Probability in Temporal Reasoning. Journal of Advanced Computational Intelligence and Intelligent Informatics, 2016, 20, 813-827.	0.9	4
39	Sequential Fuzzy Description Logic: Reasoning for Fuzzy Knowledge Bases with Sequential Information. , 2020, , .		4
40	A spatial modal logic with a location interpretation. Mathematical Logic Quarterly, 2005, 51, 331-341.	0.2	3
41	Embedding-Based Methods for Trilattice Logic. , 2013, , .		3
42	Reasoning about Resources and Information: A Linear Logic Approach. Fundamenta Informaticae, 2013, 125, 51-70.	0.4	3
43	Yet another paradefinite logic: The role of conflation1. Logic Journal of the IGPL, 0, , .	1.5	3
44	Logical foundations of hierarchical model checking. Data Technologies and Applications, 2018, 52, 539-563.	1.4	3
45	Modal and Intuitionistic Variants of Extended Belnap–Dunn Logic with Classical Negation. Journal of Logic, Language and Information, 2021, 30, 491-531.	0.6	3
46	Towards Locative Inconsistency-tolerant Hierarchical Probabilistic CTL Model Checking: Survey and Future Work. , 2019, , .		3
47	Strong Normalizability of Typed Lambda-Calculi for Substructural Logics. Logica Universalis, 2008, 2, 189-207.	0.2	2
48	Synchronized Linear-Time Temporal Logic. Studia Logica, 2011, 99, 365-388.	0.6	2
49	Temporal BI: Proof system, semantics and translations. Theoretical Computer Science, 2013, 492, 40-69.	0.9	2
50	Bunched sequential information. Journal of Applied Logic, 2016, 15, 150-170.	1.1	2
51	First-Order Nelsonian Paraconsistent Quantum Logic. , 2019, , .		2
52	Towards Hierarchical Probabilistic CTL Model Checking: Theoretical Foundations. , 2019, , .		2
53	An Extended Description Logic for Inconsistency-tolerant Ontological Reasoning with Sequential Information. , 2020, , .		2
54	Modal extension of ideal paraconsistent four-valued logic and its subsystem. Annals of Pure and Applied Logic, 2020, 171, 102830.	0.5	2

#	Article	IF	Citations
55	Falsification-aware Semantics for CTL and Its Inconsistency-tolerant Subsystem: Towards Falsification-aware Model Checking. , 2022, , .		2
56	Inconsistency-Tolerant Hierarchical Probabilistic CTL Model Checking: Logical Foundations and Illustrative Examples. International Journal of Software Engineering and Knowledge Engineering, 2022, 32, 131-162.	0.8	2
57	On a logic of involutive quantales. Mathematical Logic Quarterly, 2005, 51, 579-585.	0.2	1
58	Inconsistency-Tolerant Bunched Implications. International Journal of Approximate Reasoning, 2013, 54, 343-353.	3.3	1
59	Representing any-time and program-iteration by infinitary conjunction. Journal of Applied Non-Classical Logics, 2013, 23, 284-298.	0.5	1
60	Paraconsistent double negation as a modal operator. Mathematical Logic Quarterly, 2016, 62, 552-562.	0.2	1
61	A decidable paraconsistent relevant logic: Gentzen system and Routley–Meyer semantics. Mathematical Logic Quarterly, 2016, 62, 177-189.	0.2	1
62	Completeness and Cut-Elimination for First-Order Ideal Paraconsistent Four-Valued Logic. Studia Logica, 2020, 108, 549-571.	0.6	1
63	Alternative Multilattice Logics: An Approach Based on Monosequent and Indexed Monosequent Calculi. Studia Logica, 2021, 109, 1241-1271.	0.6	1
64	Symmetric Paraconsistent Quantum Logic. , 2021, , .		1
65	A Decidable Temporal Relevant Logic for Time-Dependent Relevant Human Reasoning. Lecture Notes in Computer Science, 2015, , 182-194.	1.3	1
66	Falsification-Aware Semantics for Temporal Logics and Their Inconsistency-Tolerant Subsystems: Theoretical Foundations of Falsification-Aware Model Checking. International Journal of Software Engineering and Knowledge Engineering, 2022, 32, 971-1017.	0.8	1
67	An Extended Paradefinite Logic Combining Conflation, Paraconsistent Negation, Classical Negation, and Classical Implication: How to Construct Nice Gentzen-type Sequent Calculi. Logica Universalis, 2022, 16, 389-417.	0.2	1
68	On Natural Eight-Valued Reasoning. , 2013, , .		0
69	Strong normalization in some temporal substructural logics. Journal of Logic and Computation, 2013, 23, 1-24.	0.8	0
70	Temporal Gödel–Gentzen and Girard translations. Mathematical Logic Quarterly, 2013, 59, 66-83.	0.2	0
71	The Logic of Information Merge and Sequential Information. , 2013, , .		0
72	Inconsistency-Tolerant Multi-Agent Calculus. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2014, 22, 815-829.	1.9	0

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73	Single-succedent System Approach to Boolean BI. Procedia Computer Science, 2015, 60, 27-36.	2.0	0
74	Cut-Free Systems for Restricted Bi-Intuitionistic Logic and Its Connexive Extension. , 2016, , .		0
75	Logics with definitional reflection rules. Journal of Logic and Computation, 2016, , exw013.	0.8	0
76	Phase Semantics for Multilattice Formalism. , 2017, , .		0
77	Decidable temporal and sequential relevant logics*. Journal of Logic and Computation, 2018, 28, 403-432.	0.8	0
78	Finite Model Property for Modal Ideal Paraconsistent Four-Valued Logic. , 2019, , .		0
79	Foundations of Inconsistency-Tolerant Model Checking: Logics, Translations, and Examples. Lecture Notes in Computer Science, 2019, , 312-342.	1.3	0
80	Bi-Classical Connexive Logic and its Modal Extension: Cut-elimination, completeness and duality. Logic and Logical Philosophy, 0, , 1.	0.3	0
81	Completeness of Subtrilattice Logic. , 2020, , .		0
82	Reasoning with Inconsistency-tolerant Fuzzy Description Logics. , 2022, , .		0
83	Embedding Friendly First-Order Paradefinite and Connexive Logics. Journal of Philosophical Logic, 0, , .	0.9	0
84	Falsification-aware Twist Structures in Description Logic. , 2022, , .		0
85	Falsification-aware Semantics for Description Logics. , 2022, , .		0