

Norihiro Kamide

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Falsification-Aware Semantics and Sequent Calculi for Classical Logic. <i>Journal of Philosophical Logic</i> , 2022, 51, 99-126.	0.9	5
2	Falsification-aware Semantics for CTL and Its Inconsistency-tolerant Subsystem: Towards Falsification-aware Model Checking. , 2022, , .		2
3	Inconsistency-Tolerant Hierarchical Probabilistic CTL Model Checking: Logical Foundations and Illustrative Examples. <i>International Journal of Software Engineering and Knowledge Engineering</i> , 2022, 32, 131-162.	0.8	2
4	Reasoning with Inconsistency-tolerant Fuzzy Description Logics. , 2022, , .		0
5	Falsification-aware Twist Structures in Description Logic. , 2022, , .		0
6	Falsification-aware Semantics for Description Logics. , 2022, , .		0
7	Falsification-Aware Semantics for Temporal Logics and Their Inconsistency-Tolerant Subsystems: Theoretical Foundations of Falsification-Aware Model Checking. <i>International Journal of Software Engineering and Knowledge Engineering</i> , 2022, 32, 971-1017.	0.8	1
8	An Extended Paraconsistent Logic Combining Conflation, Paraconsistent Negation, Classical Negation, and Classical Implication: How to Construct Nice Gentzen-type Sequent Calculi. <i>Logica Universalis</i> , 2022, 16, 389-417.	0.2	1
9	Inconsistency-tolerant Hierarchical Probabilistic Computation Tree Logic and Its Application to Model Checking. , 2021, , .		4
10	Lattice Logic, Bilattice Logic and Paraconsistent Quantum Logic: a Unified Framework Based on Monosequent Systems. <i>Journal of Philosophical Logic</i> , 2021, 50, 781-811.	0.9	4
11	Alternative Multilattice Logics: An Approach Based on Monosequent and Indexed Monosequent Calculi. <i>Studia Logica</i> , 2021, 109, 1241-1271.	0.6	1
12	Modal and Intuitionistic Variants of Extended Belnap's Dunn Logic with Classical Negation. <i>Journal of Logic, Language and Information</i> , 2021, 30, 491-531.	0.6	3
13	Symmetric Paraconsistent Quantum Logic. , 2021, , .		1
14	Completeness and Cut-Elimination for First-Order Ideal Paraconsistent Four-Valued Logic. <i>Studia Logica</i> , 2020, 108, 549-571.	0.6	1
15	Kripke-Completeness and Cut-elimination Theorems for Intuitionistic Paraconsistent Logics With and Without Quasi-Explosion. <i>Journal of Philosophical Logic</i> , 2020, 49, 1185-1212.	0.9	4
16	An Extended Description Logic for Inconsistency-tolerant Ontological Reasoning with Sequential Information. , 2020, , .		2
17	Modal extension of ideal paraconsistent four-valued logic and its subsystem. <i>Annals of Pure and Applied Logic</i> , 2020, 171, 102830.	0.5	2
18	Sequential Fuzzy Description Logic: Reasoning for Fuzzy Knowledge Bases with Sequential Information. , 2020, , .		4

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19	Completeness of Sublattice Logic. , 2020, , .		0
20	First-Order Nelsonian Paraconsistent Quantum Logic. , 2019, , .		2
21	Finite Model Property for Modal Ideal Paraconsistent Four-Valued Logic. , 2019, , .		0
22	Gentzen-Type Sequent Calculi for Extended Belnap-Dunn Logics with Classical Negation: A General Framework. Logica Universalis, 2019, 13, 37-63.	0.2	5
23	Foundations of Inconsistency-Tolerant Model Checking: Logics, Translations, and Examples. Lecture Notes in Computer Science, 2019, , 312-342.	1.3	0
24	Towards Locative Inconsistency-tolerant Hierarchical Probabilistic CTL Model Checking: Survey and Future Work. , 2019, , .		3
25	Towards Hierarchical Probabilistic CTL Model Checking: Theoretical Foundations. , 2019, , .		2
26	Proof Theory of Paraconsistent Quantum Logic. Journal of Philosophical Logic, 2018, 47, 301-324.	0.9	11
27	Extending paraconsistent quantum logic: a single-antecedent/succedent system approach. Mathematical Logic Quarterly, 2018, 64, 371-386.	0.2	4
28	Decidable temporal and sequential relevant logics*. Journal of Logic and Computation, 2018, 28, 403-432.	0.8	0
29	Logical foundations of hierarchical model checking. Data Technologies and Applications, 2018, 52, 539-563.	1.4	3
30	Paraconsistent Double Negations as Classical and Intuitionistic Negations. Studia Logica, 2017, 105, 1167-1191.	0.6	16
31	Modal Multilattice Logic. Logica Universalis, 2017, 11, 317-343.	0.2	10
32	Phase Semantics for Multilattice Formalism. , 2017, , .		0
33	Extending Ideal Paraconsistent Four-Valued Logic. , 2017, , .		6
34	Kripke Completeness of Bi-intuitionistic Multilattice Logic and its Connexive Variant. Studia Logica, 2017, 105, 1193-1219.	0.6	4
35	Logics and translations for hierarchical model checking. Procedia Computer Science, 2017, 112, 31-40.	2.0	8
36	An Extended First-Order Belnap-Dunn Logic with Classical Negation. Lecture Notes in Computer Science, 2017, , 79-93.	1.3	6

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37	Paraconsistent double negation as a modal operator. <i>Mathematical Logic Quarterly</i> , 2016, 62, 552-562.	0.2	1
38	Cut-Free Systems for Restricted Bi-Intuitionistic Logic and Its Connexive Extension. , 2016, , .		0
39	Paraconsistent Double Negation That Can Simulate Classical Negation. , 2016, , .		7
40	A decidable paraconsistent relevant logic: Gentzen system and Routleyâ€Meyer semantics. <i>Mathematical Logic Quarterly</i> , 2016, 62, 177-189.	0.2	1
41	Logics with definitional reflection rules. <i>Journal of Logic and Computation</i> , 2016, , exw013.	0.8	0
42	Bunched sequential information. <i>Journal of Applied Logic</i> , 2016, 15, 150-170.	1.1	2
43	Method for Combining Paraconsistency and Probability in Temporal Reasoning. <i>Journal of Advanced Computational Intelligence and Intelligent Informatics</i> , 2016, 20, 813-827.	0.9	4
44	Single-succedent System Approach to Boolean BI. <i>Procedia Computer Science</i> , 2015, 60, 27-36.	2.0	0
45	Embedding theorems for LTL and its variants. <i>Mathematical Structures in Computer Science</i> , 2015, 25, 83-134.	0.6	4
46	Inconsistency-tolerant temporal reasoning with hierarchical information. <i>Information Sciences</i> , 2015, 320, 140-155.	6.9	9
47	A Decidable Temporal Relevant Logic for Time-Dependent Relevant Human Reasoning. <i>Lecture Notes in Computer Science</i> , 2015, , 182-194.	1.3	1
48	Inconsistency-Tolerant Multi-Agent Calculus. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2014, 22, 815-829.	1.9	0
49	A Hierarchy of Weak Double Negations. <i>Studia Logica</i> , 2013, 101, 1277-1297.	0.6	15
50	Embedding-Based Methods for Trilattice Logic. , 2013, , .		3
51	Inconsistency-Tolerant Bunched Implications. <i>International Journal of Approximate Reasoning</i> , 2013, 54, 343-353.	3.3	1
52	Temporal BI: Proof system, semantics and translations. <i>Theoretical Computer Science</i> , 2013, 492, 40-69.	0.9	2
53	Representing any-time and program-iteration by infinitary conjunction. <i>Journal of Applied Non-Classical Logics</i> , 2013, 23, 284-298.	0.5	1
54	On Natural Eight-Valued Reasoning. , 2013, , .		0

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55	Reasoning about Resources and Information: A Linear Logic Approach. <i>Fundamenta Informaticae</i> , 2013, 125, 51-70.	0.4	3
56	Strong normalization in some temporal substructural logics. <i>Journal of Logic and Computation</i> , 2013, 23, 1-24.	0.8	0
57	Temporal Gödel-Gentzen and Girard translations. <i>Mathematical Logic Quarterly</i> , 2013, 59, 66-83.	0.2	0
58	The Logic of Information Merge and Sequential Information. , 2013, , .		0
59	Modeling and Verifying Inconsistency-Tolerant Temporal Reasoning with Hierarchical Information: Dealing with Students' Learning Processes. , 2013, , .		4
60	Embedding-based approaches to paraconsistent and temporal description logics. <i>Journal of Logic and Computation</i> , 2012, 22, 1097-1124.	0.8	7
61	Bounded linear-time temporal logic: A proof-theoretic investigation. <i>Annals of Pure and Applied Logic</i> , 2012, 163, 439-466.	0.5	9
62	Proof theory of Nelson's paraconsistent logic: A uniform perspective. <i>Theoretical Computer Science</i> , 2012, 415, 1-38.	0.9	48
63	A Paraconsistent Linear-time Temporal Logic. <i>Fundamenta Informaticae</i> , 2011, 106, 1-23.	0.4	13
64	Synchronized Linear-Time Temporal Logic. <i>Studia Logica</i> , 2011, 99, 365-388.	0.6	2
65	Paraconsistent Computation Tree Logic. <i>New Generation Computing</i> , 2011, 29, 391-408.	3.3	11
66	Completeness and cut-elimination theorems for trilattice logics. <i>Annals of Pure and Applied Logic</i> , 2011, 162, 816-835.	0.5	6
67	Notes on Craig interpolation for LJ with strong negation. <i>Mathematical Logic Quarterly</i> , 2011, 57, 395-399.	0.2	4
68	Conceptual modeling in full computation-tree logic with sequence modal operator. <i>International Journal of Intelligent Systems</i> , 2011, 26, 636-651.	5.7	11
69	Combining linear-time temporal logic with constructiveness and paraconsistency. <i>Journal of Applied Logic</i> , 2010, 8, 33-61.	1.1	30
70	SEQUENCE-INDEXED LINEAR-TIME TEMPORAL LOGIC: PROOF SYSTEM AND APPLICATION. <i>Applied Artificial Intelligence</i> , 2010, 24, 896-913.	3.2	13
71	SEQUENT CALCULI FOR SOME TRILATTICE LOGICS. <i>Review of Symbolic Logic</i> , 2009, 2, 374.	0.7	9
72	Proof Systems Combining Classical and Paraconsistent Negations. <i>Studia Logica</i> , 2009, 91, 217-238.	0.6	5

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73	Embedding Linear-Time Temporal Logic into Infinitary Logic: Application to Cut-Elimination for Multi-agent Infinitary Epistemic Linear-Time Temporal Logic. <i>Lecture Notes in Computer Science</i> , 2009, , 57-76.	1.3	10
74	Strong Normalizability of Typed Lambda-Calculi for Substructural Logics. <i>Logica Universalis</i> , 2008, 2, 189-207.	0.2	2
75	Linear and affine logics with temporal, spatial and epistemic operators. <i>Theoretical Computer Science</i> , 2006, 353, 165-207.	0.9	24
76	On a logic of involutive quantales. <i>Mathematical Logic Quarterly</i> , 2005, 51, 579-585.	0.2	1
77	A spatial modal logic with a location interpretation. <i>Mathematical Logic Quarterly</i> , 2005, 51, 331-341.	0.2	3
78	Gentzen-Type Methods for Bilattice Negation. <i>Studia Logica</i> , 2005, 80, 265-289.	0.6	6
79	Natural deduction systems for Nelson's paraconsistent logic and its neighbors. <i>Journal of Applied Non-Classical Logics</i> , 2005, 15, 405-435.	0.5	10
80	Quantized Linear Logic, Involutive Quantales and Strong Negation. <i>Studia Logica</i> , 2004, 77, 355-384.	0.6	15
81	A note on dual-intuitionistic logic. <i>Mathematical Logic Quarterly</i> , 2003, 49, 519-524.	0.2	6
82	Embedding from multilattice logic into classical logic and vice versa. <i>Journal of Logic and Computation</i> , 0, , exw015.	0.8	8
83	Yet another parafinite logic: The role of conflation ¹ . <i>Logic Journal of the IGPL</i> , 0, , .	1.5	3
84	Bi-Classical Connexive Logic and its Modal Extension: Cut-elimination, completeness and duality. <i>Logic and Logical Philosophy</i> , 0, , 1.	0.3	0
85	Embedding Friendly First-Order Parafinite and Connexive Logics. <i>Journal of Philosophical Logic</i> , 0, , .	0.9	0