

# Frank Stephan

## List of Publications by Year in descending order

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242  
papers

1,959  
citations

430442

18  
h-index

433756

31  
g-index

259  
all docs

259  
docs citations

259  
times ranked

273  
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomness, relativization and Turing degrees. <i>Journal of Symbolic Logic</i> , 2005, 70, 515-535.	0.4	90
2	Deciding parity games in quasipolynomial time. , 2017, , .		76
3	Language Learning from Texts: Mindchanges, Limited Memory, and Monotonicity. <i>Information and Computation</i> , 1995, 123, 224-241.	0.5	58
4	Using random sets as oracles. <i>Journal of the London Mathematical Society</i> , 2007, 75, 610-622.	0.5	57
5	Kolmogorov complexity and the Recursion Theorem. <i>Transactions of the American Mathematical Society</i> , 2011, 363, 5465-5480.	0.5	53
6	A cohesive set which is not high. <i>Mathematical Logic Quarterly</i> , 1993, 39, 515-530.	0.2	48
7	Approximable Sets. <i>Information and Computation</i> , 1995, 120, 304-314.	0.5	47
8	Extremes in the degrees of inferability. <i>Annals of Pure and Applied Logic</i> , 1994, 66, 231-276.	0.3	46
9	Automatic linear orders and trees. <i>ACM Transactions on Computational Logic</i> , 2005, 6, 675-700.	0.7	45
10	Lowness for the Class of Schnorr Random Reals. <i>SIAM Journal on Computing</i> , 2005, 35, 647-657.	0.8	45
11	Kolmogorovâ€™ Loveland randomness and stochasticity. <i>Annals of Pure and Applied Logic</i> , 2006, 138, 183-210.	0.3	44
12	On the Structure of Degrees of Inferability. <i>Journal of Computer and System Sciences</i> , 1996, 52, 214-238.	0.9	35
13	TRIVIAL REALS. , 2003, , .		33
14	Automatic Structures: Richness and Limitations. <i>Logical Methods in Computer Science</i> , 0, Volume 3, Issue 2, .	0.4	33
15	When unlearning helps. <i>Information and Computation</i> , 2008, 206, 694-709.	0.5	32
16	Learning algebraic structures from text. <i>Theoretical Computer Science</i> , 2001, 268, 221-273.	0.5	29
17	Results on memory-limited U-shaped learning. <i>Information and Computation</i> , 2007, 205, 1551-1573.	0.5	26
18	Lowness properties and approximations of the jump. <i>Annals of Pure and Applied Logic</i> , 2008, 152, 51-66.	0.3	26



#	ARTICLE	IF	CITATIONS
37	Classification using information. <i>Annals of Mathematics and Artificial Intelligence</i> , 1998, 23, 147-168.	0.9	14
38	Robust Learning Aided by Context. <i>Journal of Computer and System Sciences</i> , 2000, 60, 234-257.	0.9	14
39	Randomness and universal machines. <i>Journal of Complexity</i> , 2006, 22, 738-751.	0.7	14
40	Iterative learning of simple external contextual languages. <i>Theoretical Computer Science</i> , 2010, 411, 2741-2756.	0.5	14
41	Non-U-shaped vacillatory and team learning. <i>Journal of Computer and System Sciences</i> , 2008, 74, 409-430.	0.9	13
42	Relativizations of randomness and genericity notions. <i>Bulletin of the London Mathematical Society</i> , 2011, 43, 721-733.	0.4	13
43	Regular patterns, regular languages and context-free languages. <i>Information Processing Letters</i> , 2010, 110, 1114-1119.	0.4	12
44	Automatic functions, linear time and learning. <i>Logical Methods in Computer Science</i> , 0, Volume 9, Issue 3, .	0.4	12
45	Avoiding coding tricks by hyperrobust learning. <i>Theoretical Computer Science</i> , 2002, 284, 161-180.	0.5	11
46	Unifying logic, topology and learning in Parametric logic. <i>Theoretical Computer Science</i> , 2006, 350, 103-124.	0.5	11
47	Variations on U-shaped learning. <i>Information and Computation</i> , 2006, 204, 1264-1294.	0.5	11
48	Constructive Dimension and Turing Degrees. <i>Theory of Computing Systems</i> , 2009, 45, 740-755.	0.7	11
49	Algorithmic Aspects of Lipschitz Functions. <i>Computability</i> , 2014, 3, 45-61.	0.3	11
50	Correction to "A Cohesive Set which is not High". <i>Mathematical Logic Quarterly</i> , 1997, 43, 569-569.	0.2	10
51	Robust learning "rich and poor". <i>Journal of Computer and System Sciences</i> , 2004, 69, 123-165.	0.9	10
52	Reductions between types of numberings. <i>Annals of Pure and Applied Logic</i> , 2019, 170, 102716.	0.3	10
53	An ordered approach to solving parity games in quasi-polynomial time and quasi-linear space. <i>International Journal on Software Tools for Technology Transfer</i> , 2019, 21, 325-349.	1.7	10
54	Learnability of Automatic Classes. <i>Lecture Notes in Computer Science</i> , 2010, , 321-332.	1.0	10

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55	The complexity of ODDnA. <i>Journal of Symbolic Logic</i> , 2000, 65, 1-18.	0.4	9
56	Learning to Win Process-Control Games Watching Game-Masters. <i>Information and Computation</i> , 2002, 174, 1-19.	0.5	9
57	Generalized notions of mind change complexity. <i>Information and Computation</i> , 2004, 189, 235-262.	0.5	9
58	Martin-L�f random and PA-complete sets. , 2017, , 342-348.		9
59	Learning, Logic, and Topology in a Common Framework. <i>Lecture Notes in Computer Science</i> , 2002, , 248-262.	1.0	9
60	TURING DEGREES AND THE ERSHOV HIERARCHY. , 2009, , .		9
61	Weakly semirecursive sets and r.e. orderings. <i>Annals of Pure and Applied Logic</i> , 1993, 60, 133-150.	0.3	8
62	On the relative sizes of learnable sets. <i>Theoretical Computer Science</i> , 1998, 197, 139-156.	0.5	8
63	On the learnability of vector spaces. <i>Journal of Computer and System Sciences</i> , 2007, 73, 109-122.	0.9	8
64	Computable categoricity and the Ershov hierarchy. <i>Annals of Pure and Applied Logic</i> , 2008, 156, 86-95.	0.3	8
65	Higher Kurtz randomness. <i>Annals of Pure and Applied Logic</i> , 2010, 161, 1280-1290.	0.3	8
66	Universal recursively enumerable sets of strings. <i>Theoretical Computer Science</i> , 2011, 412, 2253-2261.	0.5	8
67	Non�U-Shaped Vacillatory and Team Learning. <i>Lecture Notes in Computer Science</i> , 2005, , 241-255.	1.0	8
68	Trees and learning. , 1996, , .		7
69	On the classification of computable languages. <i>Lecture Notes in Computer Science</i> , 1997, , 225-236.	1.0	7
70	Refuting learning revisited. <i>Theoretical Computer Science</i> , 2003, 298, 145-177.	0.5	7
71	Learning in Friedberg numberings. <i>Information and Computation</i> , 2008, 206, 776-790.	0.5	7
72	Van Lambalgen's Theorem and High Degrees. <i>Notre Dame Journal of Formal Logic</i> , 2011, 52, .	0.2	7

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73	Index sets and universal numberings. <i>Journal of Computer and System Sciences</i> , 2011, 77, 760-773.	0.9	7
74	An incomplete set of shortest descriptions. <i>Journal of Symbolic Logic</i> , 2012, 77, 291-307.	0.4	7
75	Learning in Logic with RichProlog. <i>Lecture Notes in Computer Science</i> , 2002, , 239-254.	1.0	7
76	A General Theory of Deduction, Induction, and Learning. <i>Lecture Notes in Computer Science</i> , 2001, , 228-242.	1.0	7
77	Constructive Dimension and Weak Truth-Table Degrees. <i>Lecture Notes in Computer Science</i> , 2007, , 63-72.	1.0	7
78	Quantifying the amount of verbosity (extended abstract). , 1992, , 21-32.		6
79	How Powerful Are Integer-Valued Martingales?. <i>Theory of Computing Systems</i> , 2012, 51, 330-351.	0.7	6
80	Anti-Complex Sets and Reducibilities with Tiny Use. <i>Journal of Symbolic Logic</i> , 2013, 78, 1307-1327.	0.4	6
81	Automata on ordinals and automaticity of linear orders. <i>Annals of Pure and Applied Logic</i> , 2013, 164, 523-527.	0.3	6
82	Automatic learners with feedback queries. <i>Journal of Computer and System Sciences</i> , 2014, 80, 806-820.	0.9	6
83	Automatic Structures – Recent Results and Open Questions. <i>Journal of Physics: Conference Series</i> , 2015, 622, 012013.	0.3	6
84	Cone avoidance and randomness preservation. <i>Annals of Pure and Applied Logic</i> , 2015, 166, 713-728.	0.3	6
85	Semiautomatic Structures. <i>Theory of Computing Systems</i> , 2017, 61, 1254-1287.	0.7	6
86	Deciding Parity Games in Quasi-polynomial Time. <i>SIAM Journal on Computing</i> , 2022, 51, STOC17-152-STOC17-188.	0.8	6
87	Refuting Learning Revisited. <i>Lecture Notes in Computer Science</i> , 2001, , 299-314.	1.0	6
88	ON AUTOMATIC FAMILIES. , 2011, , .		6
89	Learning Families of Closed Sets in Matroids. <i>Lecture Notes in Computer Science</i> , 2012, , 120-139.	1.0	6
90	Looking for an Analogue of Rice's Theorem in Circuit Complexity Theory. <i>Mathematical Logic Quarterly</i> , 2000, 46, 489-504.	0.2	5

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91	On the structures inside truth-table degrees. <i>Journal of Symbolic Logic</i> , 2001, 66, 731-770.	0.4	5
92	Learning classes of approximations to non-recursive functions. <i>Theoretical Computer Science</i> , 2002, 288, 309-341.	0.5	5
93	Trees and learning. <i>Journal of Computer and System Sciences</i> , 2004, 68, 134-156.	0.9	5
94	THE DOT-DEPTH AND THE POLYNOMIAL HIERARCHIES CORRESPOND ON THE DELTA LEVELS. <i>International Journal of Foundations of Computer Science</i> , 2005, 16, 625-644.	0.8	5
95	Immunity and Hyperimmunity for Sets of Minimal Indices. <i>Notre Dame Journal of Formal Logic</i> , 2008, 49, .	0.2	5
96	Prescribed learning of r.e. classes. <i>Theoretical Computer Science</i> , 2009, 410, 1796-1806.	0.5	5
97	Numberings optimal for learning. <i>Journal of Computer and System Sciences</i> , 2010, 76, 233-250.	0.9	5
98	Automatic learning of subclasses of pattern languages. <i>Information and Computation</i> , 2012, 218, 17-35.	0.5	5
99	Finite state incompressible infinite sequences. <i>Information and Computation</i> , 2016, 247, 23-36.	0.5	5
100	Computable irrational numbers with representations of surprising complexity. <i>Annals of Pure and Applied Logic</i> , 2021, 172, 102893.	0.3	5
101	Robust learning with infinite additional information. <i>Lecture Notes in Computer Science</i> , 1997, , 316-330.	1.0	5
102	On Conservative Learning of Recursively Enumerable Languages. <i>Lecture Notes in Computer Science</i> , 2013, , 181-190.	1.0	5
103	Learning by switching type of information. <i>Information and Computation</i> , 2003, 185, 89-104.	0.5	4
104	Presentations of K-Trivial Reals and Kolmogorov Complexity. <i>Lecture Notes in Computer Science</i> , 2005, , 461-469.	1.0	4
105	Topological aspects of Poset spaces. <i>Michigan Mathematical Journal</i> , 2010, 59, .	0.2	4
106	Uncountable automatic classes and learning. <i>Theoretical Computer Science</i> , 2011, 412, 1805-1820.	0.5	4
107	The Complexity of Verbal Languages over Groups. , 2012, , .		4
108	On the role of update constraints and text-types in iterative learning. <i>Information and Computation</i> , 2016, 247, 152-168.	0.5	4

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109	Automatic Learning of Subclasses of Pattern Languages. Lecture Notes in Computer Science, 2011, , 192-203.	1.0	4
110	Unlearning Helps. Lecture Notes in Computer Science, 2000, , 844-856.	1.0	4
111	Measure, category and learning theory. Lecture Notes in Computer Science, 1995, , 558-569.	1.0	4
112	Universal Recursively Enumerable Sets of Strings. Lecture Notes in Computer Science, 0, , 170-182.	1.0	4
113	Recursion theoretic properties of frequency computation and bounded queries (extended abstract). , 1993, , 243-254.		3
114	Inclusion problems in parallel learning and games (extended abstract). , 1994, , .		3
115	Learning via queries and oracles. Annals of Pure and Applied Logic, 1998, 94, 273-296.	0.3	3
116	Vacillatory and BC learning on noisy data. Theoretical Computer Science, 2000, 241, 115-141.	0.5	3
117	Learning a Subclass of Regular Patterns in Polynomial Time. Lecture Notes in Computer Science, 2003, , 234-246.	1.0	3
118	On the classification of recursive languages. Information and Computation, 2004, 192, 15-40.	0.5	3
119	Identifying Clusters from Positive Data. SIAM Journal on Computing, 2006, 36, 28-55.	0.8	3
120	Lowness Properties and Approximations of the Jump. Electronic Notes in Theoretical Computer Science, 2006, 143, 45-57.	0.9	3
121	Arithmetic complexity via effective names for random sequences. ACM Transactions on Computational Logic, 2012, 13, 1-18.	0.7	3
122	Things that can be made into themselves. Information and Computation, 2014, 237, 174-186.	0.5	3
123	Tree-automatic scattered linear orders. Theoretical Computer Science, 2016, 626, 83-96.	0.5	3
124	Inductive inference and reverse mathematics. Annals of Pure and Applied Logic, 2016, 167, 1242-1266.	0.3	3
125	Finitely generated semiautomatic groups. Computability, 2018, 7, 273-287.	0.3	3
126	Bi-immunity over different size alphabets. Theoretical Computer Science, 2021, 894, 31-49.	0.5	3



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127	Semiautomatic Structures. Lecture Notes in Computer Science, 2014, , 204-217.	1.0	3
128	Weakly Represented Families in Reverse Mathematics. Lecture Notes in Computer Science, 2017, , 160-187.	1.0	3
129	Counting Extensional Differences in BC-Learning. Lecture Notes in Computer Science, 2000, , 256-269.	1.0	3
130	Iterative Learning of Simple External Contextual Languages. Lecture Notes in Computer Science, 2008, , 359-373.	1.0	3
131	Uncountable Automatic Classes and Learning. Lecture Notes in Computer Science, 2009, , 293-307.	1.0	3
132	A MINIMAL rK-DEGREE. Lecture Notes Series, Institute for Mathematical Sciences, 2008, , 261-269.	0.2	3
133	Learning in Friedberg Numberings. Lecture Notes in Computer Science, 2007, , 79-93.	1.0	3
134	Confident and Consistent Partial Learning of Recursive Functions. Lecture Notes in Computer Science, 2012, , 51-65.	1.0	3
135	Noisy inference and oracles. Lecture Notes in Computer Science, 1995, , 185-200.	1.0	3
136	On the query complexity of sets. Lecture Notes in Computer Science, 1996, , 206-217.	1.0	3
137	Structural measures for games and process control in the branch learning model. Lecture Notes in Computer Science, 1997, , 94-108.	1.0	3
138	Learning via queries and oracles. , 1995, , .		2
139	Inclusion Problems in Parallel Learning and Games. Journal of Computer and System Sciences, 1996, 52, 403-420.	0.9	2
140	Identifying Clusters from Positive Data. Lecture Notes in Computer Science, 2004, , 103-114.	1.0	2
141	Variations on U-Shaped Learning. Lecture Notes in Computer Science, 2005, , 382-397.	1.0	2
142	Learning a subclass of regular patterns in polynomial time. Theoretical Computer Science, 2006, 364, 115-131.	0.5	2
143	On ordinal VC-dimension and some notions of complexity. Theoretical Computer Science, 2006, 364, 62-76.	0.5	2
144	On C-Degrees, H-Degrees and T-Degrees. Computational Complexity, IEEE Annual Conference on, 2007, , .	0.0	2

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145	Absolute versus probabilistic classification in a logical setting. Theoretical Computer Science, 2008, 397, 114-128.	0.5	2
146	Mitotic Classes in Inductive Inference. SIAM Journal on Computing, 2008, 38, 1283-1299.	0.8	2
147	Learning and classifying. Theoretical Computer Science, 2013, 482, 73-85.	0.5	2
148	Equivalences between learning of data and probability distributions, and their applications. Information and Computation, 2018, 262, 123-140.	0.5	2
149	Effectivity questions for Kleene's recursion theorem. Theoretical Computer Science, 2018, 733, 55-70.	0.5	2
150	Learning How to Separate. Lecture Notes in Computer Science, 2001, , 219-234.	1.0	2
151	The Dot-Depth and the Polynomial Hierarchy Correspond on the Delta Levels. Lecture Notes in Computer Science, 2004, , 89-101.	1.0	2
152	Index Sets and Universal Numberings. Lecture Notes in Computer Science, 2009, , 270-279.	1.0	2
153	How Powerful Are Integer-Valued Martingales?. Lecture Notes in Computer Science, 2010, , 59-68.	1.0	2
154	Closed Left-R.E. Sets. Lecture Notes in Computer Science, 2011, , 218-229.	1.0	2
155	Automatic Learners with Feedback Queries. Lecture Notes in Computer Science, 2011, , 31-40.	1.0	2
156	The Complexity of the Set of Nonrandom Numbers. , 2007, , 217-230.		2
157	A Tour of Robust Learning. , 2003, , 215-247.		2
158	On the Amount of Nonconstructivity in Learning Formal Languages from Positive Data. Lecture Notes in Computer Science, 2012, , 423-434.	1.0	2
159	Partial Learning of Recursively Enumerable Languages. Lecture Notes in Computer Science, 2013, , 113-127.	1.0	2
160	Computational aspects of the hyperimmune-free degrees. , 2013, , .		2
161	The complexity of learning branches and strategies from queries. Lecture Notes in Computer Science, 1997, , 283-292.	1.0	2
162	Depth, Highness and DNR Degrees. Lecture Notes in Computer Science, 2015, , 81-94.	1.0	2

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163	The Complexity of Universal Text-Learners. Information and Computation, 1999, 154, 149-166.	0.5	1
164	Structural measures for games and process control in the branch learning model. Theoretical Computer Science, 2000, 244, 135-165.	0.5	1
165	Trivial Reals. Electronic Notes in Theoretical Computer Science, 2002, 66, 36-52.	0.9	1
166	Classes bounded by incomplete sets. Annals of Pure and Applied Logic, 2002, 116, 273-295.	0.3	1
167	Learning power and language expressiveness. Theoretical Computer Science, 2003, 298, 365-383.	0.5	1
168	Counting extensional differences in BC-learning. Information and Computation, 2004, 188, 127-142.	0.5	1
169	Infinitely Often Autoreducible Sets. SIAM Journal on Computing, 2006, 36, 595-608.	0.8	1
170	A reducibility related to being hyperimmune-free. Annals of Pure and Applied Logic, 2014, 165, 1291-1300.	0.3	1
171	Confident and consistent partial learning of recursive functions. Theoretical Computer Science, 2014, 558, 5-17.	0.5	1
172	Robust learning of automatic classes of languages. Journal of Computer and System Sciences, 2014, 80, 777-795.	0.9	1
173	Closed left-r.e. sets. Computability, 2016, 6, 1-21.	0.3	1
174	On block pumpable languages. Theoretical Computer Science, 2016, 609, 272-285.	0.5	1
175	Finitely Generated Semiautomatic Groups. Lecture Notes in Computer Science, 2016, , 282-291.	1.0	1
176	Covering the recursive sets. Annals of Pure and Applied Logic, 2017, 168, 804-823.	0.3	1
177	Learning pattern languages over groups. Theoretical Computer Science, 2018, 742, 66-81.	0.5	1
178	Limit-depth and DNR degrees. Information Processing Letters, 2018, 135, 36-40.	0.4	1
179	The complexity of verbal languages over groups. Journal of Computer and System Sciences, 2019, 101, 68-85.	0.9	1
180	Searching for shortest and least programs. Theoretical Computer Science, 2020, 807, 114-127.	0.5	1

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181	Learners based on transducers. Information and Computation, 2020, 283, 104676.	0.5	1
182	Classes with Easily Learnable Subclasses. Lecture Notes in Computer Science, 2002, , 218-232.	1.0	1
183	On the Learnability of Vector Spaces. Lecture Notes in Computer Science, 2002, , 233-247.	1.0	1
184	Learning Pattern Languages over Groups. Lecture Notes in Computer Science, 2016, , 189-203.	1.0	1
185	On the Values for Factor Complexity. Lecture Notes in Computer Science, 2018, , 274-285.	1.0	1
186	Initial Segment Complexities of Randomness Notions. International Federation for Information Processing, 2010, , 259-270.	0.4	1
187	A Techniques Oriented Survey of Bounded Queries. , 1999, , 117-156.		1
188	Robust Learning " Rich and Poor. Lecture Notes in Computer Science, 2001, , 143-159.	1.0	1
189	Degrees of Weakly Computable Reals. Lecture Notes in Computer Science, 2006, , 413-422.	1.0	1
190	Numberings Optimal for Learning. Lecture Notes in Computer Science, 2008, , 434-448.	1.0	1
191	Automata on Ordinals and Linear Orders. Lecture Notes in Computer Science, 2011, , 252-259.	1.0	1
192	Enlarging Learnable Classes. Lecture Notes in Computer Science, 2012, , 36-50.	1.0	1
193	Effectivity Questions for Kleene's Recursion Theorem. Lecture Notes in Computer Science, 2013, , 89-103.	1.0	1
194	On the Role of Update Constraints and Text-Types in Iterative Learning. Lecture Notes in Computer Science, 2014, , 55-69.	1.0	1
195	Learning to Win Process-Control Games Watching Game-Masters. Lecture Notes in Computer Science, 1998, , 31-45.	1.0	1
196	Covering the Recursive Sets. Lecture Notes in Computer Science, 2015, , 44-53.	1.0	1
197	Combining Models of Approximation with Partial Learning. Lecture Notes in Computer Science, 2015, , 56-70.	1.0	1
198	A Survey on Recent Results on Partial Learning. , 2015, , .		1

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199	Learning Automatic Families of Languages. Lecture Notes in Computer Science, 2016, , 29-40.	1.0	1
200	Randomness and Solovay degrees. Journal of Logic and Analysis, 0, , 1-13.	0.5	1
201	On General Sum Approximations of Irrational Numbers. Lecture Notes in Computer Science, 2018, , 194-203.	1.0	1
202	Learnability and positive equivalence relations. Information and Computation, 2022, , 104913.	0.5	1
203	A computation model with automatic functions and relations as primitive operations. Theoretical Computer Science, 2022, 924, 94-116.	0.5	1
204	Robust learning with infinite additional information. Theoretical Computer Science, 2001, 259, 427-454.	0.5	0
205	Topological aspects of numberings. Mathematical Logic Quarterly, 2003, 49, 129-149.	0.2	0
206	Classes with easily learnable subclasses. Information and Computation, 2004, 190, 81-99.	0.5	0
207	Learning how to separate. Theoretical Computer Science, 2004, 313, 209-228.	0.5	0
208	Invertible classes. Theoretical Computer Science, 2007, 384, 49-65.	0.5	0
209	On the data consumption benefits of accepting increased uncertainty. Theoretical Computer Science, 2007, 382, 170-182.	0.5	0
210	Input-Dependence in Function-Learning. Theory of Computing Systems, 2009, 45, 849-864.	0.7	0
211	Learning with ordinal-bounded memory from positive data. Journal of Computer and System Sciences, 2012, 78, 1623-1636.	0.9	0
212	Automatic models of first order theories. Annals of Pure and Applied Logic, 2013, 164, 837-854.	0.3	0
213	Highness, locally noncappability and nonboundings. Annals of Pure and Applied Logic, 2013, 164, 511-522.	0.3	0
214	The Complexity of Recursive Splittings of Random Sets. Computability, 2014, 3, 1-8.	0.3	0
215	Initial segment complexities of randomness notions. Information and Computation, 2014, 234, 57-67.	0.5	0
216	On Martin's pointed tree theorem. Computability, 2016, 5, 147-157.	0.3	0

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217	Partial learning of recursively enumerable languages. Theoretical Computer Science, 2016, 620, 15-32.	0.5	0
218	Enlarging learnable classes. Information and Computation, 2016, 251, 194-207.	0.5	0
219	Automatic learning from positive data and negative counterexamples. Information and Computation, 2017, 255, 45-67.	0.5	0
220	Implementing fragments of ZFC within an r.e. Universe. Journal of Logic and Computation, 2018, 28, 1-32.	0.5	0
221	The isomorphism problem for tree-automatic ordinals with addition. Information Processing Letters, 2019, 149, 19-24.	0.4	0
222	Exact Satisfiability with Jokers. Lecture Notes in Computer Science, 2019, , 279-294.	1.0	0
223	CHAITIN'S Î© AS A CONTINUOUS FUNCTION. Journal of Symbolic Logic, 2020, 85, 486-510.	0.4	0
224	Learnability and Positive Equivalence Relations. Lecture Notes in Computer Science, 2021, , 145-156.	1.0	0
225	Improved algorithms for the general exact satisfiability problem. Theoretical Computer Science, 2021, 889, 60-84.	0.5	0
226	Invertible Classes. Lecture Notes in Computer Science, 2006, , 707-720.	1.0	0
227	Some Recent Results in U-Shaped Learning. Lecture Notes in Computer Science, 2006, , 421-431.	1.0	0
228	Input-Dependence in Function-Learning. Lecture Notes in Computer Science, 2007, , 378-388.	1.0	0
229	Deduction, Induction, and beyond in Parametric Logic. , 2007, , 55-110.		0
230	Learning from Streams. Lecture Notes in Computer Science, 2009, , 338-352.	1.0	0
231	Splitting of Learnable Classes. Lecture Notes in Computer Science, 2010, , 109-121.	1.0	0
232	Learning and Classifying. Lecture Notes in Computer Science, 2011, , 70-83.	1.0	0
233	Learnability of Co-r.e. Classes. Lecture Notes in Computer Science, 2012, , 252-263.	1.0	0
234	The Discrete Time Behaviour of Restricted Linear Hybrid Automata. , 2012, , 437-453.		0

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235	Finite State Incompressible Infinite Sequences. Lecture Notes in Computer Science, 2014, , 50-66.	1.0	0
236	Learners Based on Transducers. Lecture Notes in Computer Science, 2018, , 169-181.	1.0	0
237	Pumping, with or Without Choice. Lecture Notes in Computer Science, 2019, , 427-446.	1.0	0
238	Ordered Semiautomatic Rings with Applications to Geometry. Lecture Notes in Computer Science, 2020, , 141-153.	1.0	0
239	Members of thin $\Sigma_1^0$ classes and generic degrees. Proceedings of the American Mathematical Society, 0, , 1.	0.4	0
240	On the amount of nonconstructivity in learning formal languages from text. Information and Computation, 2021, 281, 104668.	0.5	0
241	Randomness and initial segment complexity for measures. Theoretical Computer Science, 2021, 900, 1-1.	0.5	0
242	Lamplighter groups and automata. Acta Informatica, 0, , .	0.5	0