## Frank Stephan

List of Publications by Year in descending order

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430442 433756 1,959 242 18 31 citations g-index h-index papers 259 259 259 273 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Deciding Parity Games in Quasi-polynomial Time. SIAM Journal on Computing, 2022, 51, STOC17-152-STOC17-188.	0.8	6
2	Learnability and positive equivalence relations. Information and Computation, 2022, , 104913.	0.5	1
3	A computation model with automatic functions and relations as primitive operations. Theoretical Computer Science, 2022, 924, 94-116.	0.5	1
4	Learnability and Positive Equivalence Relations. Lecture Notes in Computer Science, 2021, , 145-156.	1.0	O
5	Computable irrational numbers with representations of surprising complexity. Annals of Pure and Applied Logic, 2021, 172, 102893.	0.3	5
6	Bi-immunity over different size alphabets. Theoretical Computer Science, 2021, 894, 31-49.	0.5	3
7	Improved algorithms for the general exact satisfiability problem. Theoretical Computer Science, 2021, 889, 60-84.	0.5	O
8	On the amount of nonconstructivity in learning formal languages from text. Information and Computation, 2021, 281, 104668.	0.5	0
9	Randomness and initial segment complexity for measures. Theoretical Computer Science, 2021, 900, 1-1.	0.5	0
10	Searching for shortest and least programs. Theoretical Computer Science, 2020, 807, 114-127.	0.5	1
11	CHAITIN'S Ω AS A CONTINUOUS FUNCTION. Journal of Symbolic Logic, 2020, 85, 486-510.	0.4	O
12	Learners based on transducers. Information and Computation, 2020, 283, 104676.	0.5	1
13	Ordered Semiautomatic Rings with Applications to Geometry. Lecture Notes in Computer Science, 2020, , 141-153.	1.0	O
14	Reductions between types of numberings. Annals of Pure and Applied Logic, 2019, 170, 102716.	0.3	10
15	The isomorphism problem for tree-automatic ordinals with addition. Information Processing Letters, 2019, 149, 19-24.	0.4	O
16	An ordered approach to solving parity games in quasi-polynomial time and quasi-linear space. International Journal on Software Tools for Technology Transfer, 2019, 21, 325-349.	1.7	10
17	Exact Satisfiabitity with Jokers. Lecture Notes in Computer Science, 2019, , 279-294.	1.0	O
18	The complexity of verbal languages over groups. Journal of Computer and System Sciences, 2019, 101, 68-85.	0.9	1

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19	Pumping, with or Without Choice. Lecture Notes in Computer Science, 2019, , 427-446.	1.0	O
20	Implementing fragments of ZFC within an r.e. Universe. Journal of Logic and Computation, 2018, 28, 1-32.	0.5	0
21	Learning pattern languages over groups. Theoretical Computer Science, 2018, 742, 66-81.	0.5	1
22	Finitely generated semiautomatic groups. Computability, 2018, 7, 273-287.	0.3	3
23	Equivalences between learning of data and probability distributions, and their applications. Information and Computation, 2018, 262, 123-140.	0.5	2
24	Effectivity questions for Kleene's recursion theorem. Theoretical Computer Science, 2018, 733, 55-70.	0.5	2
25	Limit-depth and DNR degrees. Information Processing Letters, 2018, 135, 36-40.	0.4	1
26	On the Values for Factor Complexity. Lecture Notes in Computer Science, 2018, , 274-285.	1.0	1
27	Learners Based on Transducers. Lecture Notes in Computer Science, 2018, , 169-181.	1.0	0
28	On General Sum Approximations of Irrational Numbers. Lecture Notes in Computer Science, 2018, , $194-203$ .	1.0	1
29	Martin-Löf random and PA-complete sets. , 2017, , 342-348.		9
30	Covering the recursive sets. Annals of Pure and Applied Logic, 2017, 168, 804-823.	0.3	1
31	Deciding parity games in quasipolynomial time. , 2017, , .		76
32	Automatic learning from positive data and negative counterexamples. Information and Computation, 2017, 255, 45-67.	0.5	0
33	Semiautomatic Structures. Theory of Computing Systems, 2017, 61, 1254-1287.	0.7	6
34	An ordered approach to solving parity games in quasi polynomial time and quasi linear space. , 2017, , .		18
35	Weakly Represented Families inÂReverseÂMathematics. Lecture Notes in Computer Science, 2017, , 160-187.	1.0	3
36	On Martin's pointed tree theorem. Computability, 2016, 5, 147-157.	0.3	0

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37	Closed left-r.e. sets. Computability, 2016, 6, 1-21.	0.3	1
38	Tree-automatic scattered linear orders. Theoretical Computer Science, 2016, 626, 83-96.	0.5	3
39	Reducibilities among equivalence relations induced by recursively enumerable structures. Theoretical Computer Science, 2016, 612, 137-152.	0.5	20
40	Partial learning of recursively enumerable languages. Theoretical Computer Science, 2016, 620, 15-32.	0.5	0
41	Enlarging learnable classes. Information and Computation, 2016, 251, 194-207.	0.5	0
42	Inductive inference and reverse mathematics. Annals of Pure and Applied Logic, 2016, 167, 1242-1266.	0.3	3
43	On block pumpable languages. Theoretical Computer Science, 2016, 609, 272-285.	0.5	1
44	On the role of update constraints and text-types in iterative learning. Information and Computation, 2016, 247, 152-168.	0.5	4
45	Finitely Generated Semiautomatic Groups. Lecture Notes in Computer Science, 2016, , 282-291.	1.0	1
46	Finite state incompressible infinite sequences. Information and Computation, 2016, 247, 23-36.	0.5	5
47	Learning Pattern Languages over Groups. Lecture Notes in Computer Science, 2016, , 189-203.	1.0	1
48	Learning Automatic Families of Languages. Lecture Notes in Computer Science, 2016, , 29-40.	1.0	1
49	Automatic Structures — Recent Results and Open Questions. Journal of Physics: Conference Series, 2015, 622, 012013.	0.3	6
50	Cone avoidance and randomness preservation. Annals of Pure and Applied Logic, 2015, 166, 713-728.	0.3	6
51	Covering the Recursive Sets. Lecture Notes in Computer Science, 2015, , 44-53.	1.0	1
52	Depth, Highness and DNR Degrees. Lecture Notes in Computer Science, 2015, , 81-94.	1.0	2
53	Combining Models of Approximation with Partial Learning. Lecture Notes in Computer Science, 2015, , 56-70.	1.0	1
54	A Survey on Recent Results on Partial Learning. , 2015, , .		1

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55	The Complexity of Recursive Splittings of Random Sets. Computability, 2014, 3, 1-8.	0.3	O
56	Algorithmic Aspects of Lipschitz Functions. Computability, 2014, 3, 45-61.	0.3	11
57	A reducibility related to being hyperimmune-free. Annals of Pure and Applied Logic, 2014, 165, 1291-1300.	0.3	1
58	Graphs realised by r.e. equivalence relations. Annals of Pure and Applied Logic, 2014, 165, 1263-1290.	0.3	18
59	Confident and consistent partial learning of recursive functions. Theoretical Computer Science, 2014, 558, 5-17.	0.5	1
60	Things that can be made into themselves. Information and Computation, 2014, 237, 174-186.	0.5	3
61	Automatic learners with feedback queries. Journal of Computer and System Sciences, 2014, 80, 806-820.	0.9	6
62	Robust learning of automatic classes of languages. Journal of Computer and System Sciences, 2014, 80, 777-795.	0.9	1
63	Initial segment complexities of randomness notions. Information and Computation, 2014, 234, 57-67.	0.5	0
64	Semiautomatic Structures. Lecture Notes in Computer Science, 2014, , 204-217.	1.0	3
65	Finite State Incompressible Infinite Sequences. Lecture Notes in Computer Science, 2014, , 50-66.	1.0	0
66	On the Role of Update Constraints and Text-Types in Iterative Learning. Lecture Notes in Computer Science, 2014, , 55-69.	1.0	1
67	Anti-Complex Sets and Reducibilities with Tiny Use. Journal of Symbolic Logic, 2013, 78, 1307-1327.	0.4	6
68	Automatic models of first order theories. Annals of Pure and Applied Logic, 2013, 164, 837-854.	0.3	0
69	Learning and classifying. Theoretical Computer Science, 2013, 482, 73-85.	0.5	2
70	Automata on ordinals and automaticity of linear orders. Annals of Pure and Applied Logic, 2013, 164, 523-527.	0.3	6
71	Highness, locally noncappability and nonboundings. Annals of Pure and Applied Logic, 2013, 164, 511-522.	0.3	0
72	Effectivity Questions for Kleene's Recursion Theorem. Lecture Notes in Computer Science, 2013, , 89-103.	1.0	1

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73	On Conservative Learning of Recursively Enumerable Languages. Lecture Notes in Computer Science, 2013, , 181-190.	1.0	5
74	Partial Learning of Recursively Enumerable Languages. Lecture Notes in Computer Science, 2013, , $113\text{-}127$ .	1.0	2
75	Computational aspects of the hyperimmune-free degrees. , 2013, , .		2
76	Arithmetic complexity via effective names for random sequences. ACM Transactions on Computational Logic, 2012, 13, 1-18.	0.7	3
77	The Complexity of Verbal Languages over Groups. , 2012, , .		4
78	An incomplete set of shortest descriptions. Journal of Symbolic Logic, 2012, 77, 291-307.	0.4	7
79	Automatic learning of subclasses of pattern languages. Information and Computation, 2012, 218, 17-35.	0.5	5
80	Learnability of automatic classes. Journal of Computer and System Sciences, 2012, 78, 1910-1927.	0.9	19
81	Learning with ordinal-bounded memory from positive data. Journal of Computer and System Sciences, 2012, 78, 1623-1636.	0.9	0
82	How Powerful Are Integer-Valued Martingales?. Theory of Computing Systems, 2012, 51, 330-351.	0.7	6
83	On the Amount of Nonconstructivity in Learning Formal Languages from Positive Data. Lecture Notes in Computer Science, 2012, , 423-434.	1.0	2
84	Learnability of Co-r.e. Classes. Lecture Notes in Computer Science, 2012, , 252-263.	1.0	0
85	Enlarging Learnable Classes. Lecture Notes in Computer Science, 2012, , 36-50.	1.0	1
86	Confident and Consistent Partial Learning of Recursive Functions. Lecture Notes in Computer Science, 2012, , 51-65.	1.0	3
87	Learning Families of Closed Sets in Matroids. Lecture Notes in Computer Science, 2012, , 120-139.	1.0	6
88	The Discrete Time Behaviour of Restricted Linear Hybrid Automata., 2012,, 437-453.		0
89	Van Lambalgen's Theorem and High Degrees. Notre Dame Journal of Formal Logic, 2011, 52, .	0.2	7
90	Universal recursively enumerable sets of strings. Theoretical Computer Science, 2011, 412, 2253-2261.	0.5	8

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91	Index sets and universal numberings. Journal of Computer and System Sciences, 2011, 77, 760-773.	0.9	7
92	Representation of left-computable $\hat{l}\mu\text{-random}$ reals. Journal of Computer and System Sciences, 2011, 77, 812-819.	0.9	16
93	Uncountable automatic classes and learning. Theoretical Computer Science, 2011, 412, 1805-1820.	0.5	4
94	Relativizations of randomness and genericity notions. Bulletin of the London Mathematical Society, 2011, 43, 721-733.	0.4	13
95	Kolmogorov complexity and the Recursion Theorem. Transactions of the American Mathematical Society, 2011, 363, 5465-5480.	0.5	53
96	Closed Left-R.E. Sets. Lecture Notes in Computer Science, 2011, , 218-229.	1.0	2
97	Automatic Learning of Subclasses of Pattern Languages. Lecture Notes in Computer Science, 2011, , 192-203.	1.0	4
98	Automatic Learners with Feedback Queries. Lecture Notes in Computer Science, 2011, , 31-40.	1.0	2
99	Automata on Ordinals and Linear Orders. Lecture Notes in Computer Science, 2011, , 252-259.	1.0	1
100	Learning and Classifying. Lecture Notes in Computer Science, 2011, , 70-83.	1.0	0
101	ON AUTOMATIC FAMILIES., 2011, , .		6
102	Regular patterns, regular languages and context-free languages. Information Processing Letters, 2010, 110, 1114-1119.	0.4	12
103	Numberings optimal for learning. Journal of Computer and System Sciences, 2010, 76, 233-250.	0.9	5
104	Iterative learning of simple external contextual languages. Theoretical Computer Science, 2010, 411, 2741-2756.	0.5	14
105	Higher Kurtz randomness. Annals of Pure and Applied Logic, 2010, 161, 1280-1290.	0.3	8
106	Topological aspects of Poset spaces. Michigan Mathematical Journal, 2010, 59, .	0.2	4
107	Schnorr trivial sets and truth-table reducibility. Journal of Symbolic Logic, 2010, 75, 501-521.	0.4	23
108	How Powerful Are Integer-Valued Martingales?. Lecture Notes in Computer Science, 2010, , 59-68.	1.0	2

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109	Initial Segment Complexities of Randomness Notions. International Federation for Information Processing, 2010, , 259-270.	0.4	1
110	Learnability of Automatic Classes. Lecture Notes in Computer Science, 2010, , 321-332.	1.0	10
111	Splitting of Learnable Classes. Lecture Notes in Computer Science, 2010, , 109-121.	1.0	0
112	Constructive Dimension and Turing Degrees. Theory of Computing Systems, 2009, 45, 740-755.	0.7	11
113	Input-Dependence in Function-Learning. Theory of Computing Systems, 2009, 45, 849-864.	0.7	0
114	Prescribed learning of r.e. classes. Theoretical Computer Science, 2009, 410, 1796-1806.	0.5	5
115	Index Sets and Universal Numberings. Lecture Notes in Computer Science, 2009, , 270-279.	1.0	2
116	Uncountable Automatic Classes and Learning. Lecture Notes in Computer Science, 2009, , 293-307.	1.0	3
117	TURING DEGREES AND THE ERSHOV HIERARCHY. , 2009, , .		9
118	Learning from Streams. Lecture Notes in Computer Science, 2009, , 338-352.	1.0	0
119	Lowness properties and approximations of the jump. Annals of Pure and Applied Logic, 2008, 152, 51-66.	0.3	26
120	Absolute versus probabilistic classification in a logical setting. Theoretical Computer Science, 2008, 397, 114-128.	0.5	2
121	405-450.	0.9	13
122	display="inline" overflow="scroll"> <mml:mi>L</mml:mi> R degrees and		nml:mrow>< 15
123	Turing degrees. Annals of Pure and Applied Logic, 2008, 156, 21-38.  Computable categoricity and the Ershov hierarchy. Annals of Pure and Applied Logic, 2008, 156, 86-95.	0.3	8
124	When unlearning helps. Information and Computation, 2008, 206, 694-709.	0.5	32
125	Learning in Friedberg numberings. Information and Computation, 2008, 206, 776-790.	0.5	7
126	Mitotic Classes in Inductive Inference. SIAM Journal on Computing, 2008, 38, 1283-1299.	0.8	2

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127	Immunity and Hyperimmunity for Sets of Minimal Indices. Notre Dame Journal of Formal Logic, 2008, 49,	0.2	5
128	Iterative Learning of Simple External Contextual Languages. Lecture Notes in Computer Science, 2008, , 359-373.	1.0	3
129	A MINIMAL rK-DEGREE. Lecture Notes Series, Institute for Mathematical Sciences, 2008, , 261-269.	0.2	3
130	Numberings Optimal for Learning. Lecture Notes in Computer Science, 2008, , 434-448.	1.0	1
131	Applications of Kolmogorov complexity to computable model theory. Journal of Symbolic Logic, 2007, 72, 1041-1054.	0.4	17
132	Using random sets as oracles. Journal of the London Mathematical Society, 2007, 75, 610-622.	0.5	57
133	On C-Degrees, H-Degrees and T-Degrees. Computational Complexity, IEEE Annual Conference on, 2007, , .	0.0	2
134	Invertible classes. Theoretical Computer Science, 2007, 384, 49-65.	0.5	0
135	On the learnability of vector spaces. Journal of Computer and System Sciences, 2007, 73, 109-122.	0.9	8
136	Results on memory-limited U-shaped learning. Information and Computation, 2007, 205, 1551-1573.	0.5	26
137	On the data consumption benefits of accepting increased uncertainty. Theoretical Computer Science, 2007, 382, 170-182.	0.5	O
138	Constructive Dimension and Weak Truth-Table Degrees. Lecture Notes in Computer Science, 2007, , 63-72.	1.0	7
139	The Complexity of the Set of Nonrandom Numbers. , 2007, , 217-230.		2
140	Learning in Friedberg Numberings. Lecture Notes in Computer Science, 2007, , 79-93.	1.0	3
141	Input-Dependence in Function-Learning. Lecture Notes in Computer Science, 2007, , 378-388.	1.0	0
142	Deduction, Induction, and beyond in Parametric Logic. , 2007, , 55-110.		0
143	Infinitelyâ€Often Autoreducible Sets. SIAM Journal on Computing, 2006, 36, 595-608.	0.8	1
144	Identifying Clusters from Positive Data. SIAM Journal on Computing, 2006, 36, 28-55.	0.8	3

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145	Kolmogorov–Loveland randomness and stochasticity. Annals of Pure and Applied Logic, 2006, 138, 183-210.	0.3	44
146	Learning a subclass of regular patterns in polynomial time. Theoretical Computer Science, 2006, 364, 115-131.	0.5	2
147	Unifying logic, topology and learning in Parametric logic. Theoretical Computer Science, 2006, 350, 103-124.	0.5	11
148	On ordinal VC-dimension and some notions of complexity. Theoretical Computer Science, 2006, 364, 62-76.	0.5	2
149	Lowness Properties and Approximations of the Jump. Electronic Notes in Theoretical Computer Science, 2006, 143, 45-57.	0.9	3
150	Randomness and universal machines. Journal of Complexity, 2006, 22, 738-751.	0.7	14
151	Variations on U-shaped learning. Information and Computation, 2006, 204, 1264-1294.	0.5	11
152	Enumerations of the Kolmogorov function. Journal of Symbolic Logic, 2006, 71, 501-528.	0.4	17
153	Invertible Classes. Lecture Notes in Computer Science, 2006, , 707-720.	1.0	0
154	Degrees of Weakly Computable Reals. Lecture Notes in Computer Science, 2006, , 413-422.	1.0	1
155	Some Recent Results in U-Shaped Learning. Lecture Notes in Computer Science, 2006, , 421-431.	1.0	O
156	Variations on U-Shaped Learning. Lecture Notes in Computer Science, 2005, , 382-397.	1.0	2
157	Presentations of K-Trivial Reals and Kolmogorov Complexity. Lecture Notes in Computer Science, 2005, , 461-469.	1.0	4
158	Randomness, relativization and Turing degrees. Journal of Symbolic Logic, 2005, 70, 515-535.	0.4	90
159	Automatic linear orders and trees. ACM Transactions on Computational Logic, 2005, 6, 675-700.	0.7	45
160	THE DOT-DEPTH AND THE POLYNOMIAL HIERARCHIES CORRESPOND ON THE DELTA LEVELS. International Journal of Foundations of Computer Science, 2005, 16, 625-644.	0.8	5
161	Lowness for the Class of Schnorr Random Reals. SIAM Journal on Computing, 2005, 35, 647-657.	0.8	45
162	NonÂU-Shaped Vacillatory and Team Learning. Lecture Notes in Computer Science, 2005, , 241-255.	1.0	8

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163	Counting extensional differences in BC-learning. Information and Computation, 2004, 188, 127-142.	0.5	1
164	Generalized notions of mind change complexity. Information and Computation, 2004, 189, 235-262.	0.5	9
165	Classes with easily learnable subclasses. Information and Computation, 2004, 190, 81-99.	0.5	0
166	On the classification of recursive languages. Information and Computation, 2004, 192, 15-40.	0.5	3
167	Trees and learning. Journal of Computer and System Sciences, 2004, 68, 134-156.	0.9	5
168	Learning how to separate. Theoretical Computer Science, 2004, 313, 209-228.	0.5	0
169	Robust learning—rich and poor. Journal of Computer and System Sciences, 2004, 69, 123-165.	0.9	10
170	Identifying Clusters from Positive Data. Lecture Notes in Computer Science, 2004, , 103-114.	1.0	2
171	The Dot-Depth and the Polynomial Hierarchy Correspond on the Delta Levels. Lecture Notes in Computer Science, 2004, , 89-101.	1.0	2
172	Learning by switching type of information. Information and Computation, 2003, 185, 89-104.	0.5	4
173	Topological aspects of numberings. Mathematical Logic Quarterly, 2003, 49, 129-149.	0.2	0
174	Refuting learning revisited. Theoretical Computer Science, 2003, 298, 145-177.	0.5	7
175	Learning power and language expressiveness. Theoretical Computer Science, 2003, 298, 365-383.	0.5	1
176	Learning a Subclass of Regular Patterns in Polynomial Time. Lecture Notes in Computer Science, 2003, , 234-246.	1.0	3
177	TRIVIAL REALS., 2003,,.		33
178	A Tour of Robust Learning. , 2003, , 215-247.		2
179	Learning to Win Process-Control Games Watching Game-Masters. Information and Computation, 2002, 174, 1-19.	0.5	9
180	Trivial Reals. Electronic Notes in Theoretical Computer Science, 2002, 66, 36-52.	0.9	1

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181	Classes bounded by incomplete sets. Annals of Pure and Applied Logic, 2002, 116, 273-295.	0.3	1
182	Avoiding coding tricks by hyperrobust learning. Theoretical Computer Science, 2002, 284, 161-180.	0.5	11
183	Learning classes of approximations to non-recursive functions. Theoretical Computer Science, 2002, 288, 309-341.	0.5	5
184	Classes with Easily Learnable Subclasses. Lecture Notes in Computer Science, 2002, , 218-232.	1.0	1
185	On the Learnability of Vector Spaces. Lecture Notes in Computer Science, 2002, , 233-247.	1.0	1
186	Learning, Logic, and Topology in a Common Framework. Lecture Notes in Computer Science, 2002, , 248-262.	1.0	9
187	Learning in Logic with RichProlog. Lecture Notes in Computer Science, 2002, , 239-254.	1.0	7
188	On the structures inside truth-table degrees. Journal of Symbolic Logic, 2001, 66, 731-770.	0.4	5
189	On one-sided versus two-sided classification. Archive for Mathematical Logic, 2001, 40, 489-513.	0.2	17
190	Robust learning with infinite additional information. Theoretical Computer Science, 2001, 259, 427-454.	0.5	0
191	Learning algebraic structures from text. Theoretical Computer Science, 2001, 268, 221-273.	0.5	29
192	Predictive learning models for concept drift. Theoretical Computer Science, 2001, 268, 323-349.	0.5	21
193	Learning How to Separate. Lecture Notes in Computer Science, 2001, , 219-234.	1.0	2
194	Refuting Learning Revisited. Lecture Notes in Computer Science, 2001, , 299-314.	1.0	6
195	A General Theory of Deduction,Induction,and Learning. Lecture Notes in Computer Science, 2001, , 228-242.	1.0	7
196	Robust Learning â€" Rich and Poor. Lecture Notes in Computer Science, 2001, , 143-159.	1.0	1
197	Robust Learning Aided by Context. Journal of Computer and System Sciences, 2000, 60, 234-257.	0.9	14
198	Looking for an Analogue of Rice's Theorem in Circuit Complexity Theory. Mathematical Logic Quarterly, 2000, 46, 489-504.	0.2	5

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199	Structural measures for games and process control in the branch learning model. Theoretical Computer Science, 2000, 244, 135-165.	0.5	1
200	Vacillatory and BC learning on noisy data. Theoretical Computer Science, 2000, 241, 115-141.	0.5	3
201	The complexity of ODDnA. Journal of Symbolic Logic, 2000, 65, 1-18.	0.4	9
202	Counting Extensional Differences in BC-Learning. Lecture Notes in Computer Science, 2000, , 256-269.	1.0	3
203	Unlearning Helps. Lecture Notes in Computer Science, 2000, , 844-856.	1.0	4
204	The Complexity of Universal Text-Learners. Information and Computation, 1999, 154, 149-166.	0.5	1
205	On Existentially First-Order Definable Languages and Their Relation to NP. RAIRO - Theoretical Informatics and Applications, 1999, 33, 259-269.	0.5	16
206	A Techniques Oriented Survey of Bounded Queries. , 1999, , 117-156.		1
207	Classification using information. Annals of Mathematics and Artificial Intelligence, 1998, 23, 147-168.	0.9	14
208	On the Computational Complexity of Some Classical Equivalence Relations on Boolean Functions. Theory of Computing Systems, 1998, 31, 679-693.	0.7	24
209	On the relative sizes of learnable sets. Theoretical Computer Science, 1998, 197, 139-156.	0.5	8
210	Learning via queries and oracles. Annals of Pure and Applied Logic, 1998, 94, 273-296.	0.3	3
211	Learning to Win Process-Control Games Watching Game-Masters. Lecture Notes in Computer Science, 1998, , 31-45.	1.0	1
212	Generalized notions of mind change complexity. , 1997, , .		14
213	On the classification of computable languages. Lecture Notes in Computer Science, 1997, , 225-236.	1.0	7
214	Noisy inference and oracles. Theoretical Computer Science, 1997, 185, 129-157.	0.5	14
215	Correction to "A Cohesive Set which is not High― Mathematical Logic Quarterly, 1997, 43, 569-569.	0.2	10
216	Robust learning with infinite additional information. Lecture Notes in Computer Science, 1997, , 316-330.	1.0	5

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217	The complexity of learning branches and strategies from queries. Lecture Notes in Computer Science, 1997, , 283-292.	1.0	2
218	Structural measures for games and process control in the branch learning model. Lecture Notes in Computer Science, 1997, , 94-108.	1.0	3
219	On the Structure of Degrees of Inferability. Journal of Computer and System Sciences, 1996, 52, 214-238.	0.9	35
220	Inclusion Problems in Parallel Learning and Games. Journal of Computer and System Sciences, 1996, 52, 403-420.	0.9	2
221	Trees and learning., 1996,,.		7
222	On the query complexity of sets. Lecture Notes in Computer Science, 1996, , 206-217.	1.0	3
223	Approximable Sets. Information and Computation, 1995, 120, 304-314.	0.5	47
224	Language Learning from Texts: Mindchanges, Limited Memory, and Monotonicity. Information and Computation, 1995, 123, 224-241.	0.5	58
225	Learning via queries and oracles. , 1995, , .		2
226	Noisy inference and oracles. Lecture Notes in Computer Science, 1995, , 185-200.	1.0	3
227	Measure, category and learning theory. Lecture Notes in Computer Science, 1995, , 558-569.	1.0	4
228	Inclusion problems in parallel learning and games (extended abstract). , 1994, , .		3
229	Effective Search Problems. Mathematical Logic Quarterly, 1994, 40, 224-236.	0.2	18
230	Extremes in the degrees of inferability. Annals of Pure and Applied Logic, 1994, 66, 231-276.	0.3	46
231	A cohesive set which is not high. Mathematical Logic Quarterly, 1993, 39, 515-530.	0.2	48
232	Weakly semirecursive sets and r.e. orderings. Annals of Pure and Applied Logic, 1993, 60, 133-150.	0.3	8
233	On the structure of degrees of inferability. , 1993, , .		20
234	Recursion theoretic properties of frequency computation and bounded queries (extended abstract). , $1993, 243-254$ .		3

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235	Quantifying the amount of verboseness (extended abstract). , 1992, , 21-32.		6
236	Three lectures on automatic structures. , 0, , 132-176.		20
237	Automatic Structures: Richness and Limitations. Logical Methods in Computer Science, 0, Volume 3, Issue 2, .	0.4	33
238	Automatic functions, linear time and learning. Logical Methods in Computer Science, 0, Volume 9, Issue 3, .	0.4	12
239	Randomness and Solovay degrees. Journal of Logic and Analysis, 0, , 1-13.	0.5	1
240	Members of thin \$Pi $^0_1$ \$ classes and generic degrees. Proceedings of the American Mathematical Society, 0, , 1.	0.4	0
241	Universal Recursively Enumerable Sets of Strings. Lecture Notes in Computer Science, 0, , 170-182.	1.0	4
242	Lamplighter groups and automata. Acta Informatica, 0, , .	0.5	0