

Kenshi Miyabe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4955411/publications.pdf>

Version: 2024-02-01

14
papers

76
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Truth-table Schnorr randomness and truth-table reducible randomness. <i>Mathematical Logic Quarterly</i> , 2011, 57, 323-338.	0.2	17
2	L1-Computability, Layerwise Computability and Solovay Reducibility. <i>Computability</i> , 2013, 2, 15-29.	0.3	11
3	USING ALMOST-EVERYWHERE THEOREMS FROM ANALYSIS TO STUDY RANDOMNESS. <i>Bulletin of Symbolic Logic</i> , 2016, 22, 305-331.	0.2	11
4	Convergence of random series and the rate of convergence of the strong law of large numbers in game-theoretic probability. <i>Stochastic Processes and Their Applications</i> , 2012, 122, 1-30.	0.9	10
5	The law of the iterated logarithm in game-theoretic probability with quadratic and stronger hedges. <i>Stochastic Processes and Their Applications</i> , 2013, 123, 3132-3152.	0.9	7
6	Uniform Kurtz randomness. <i>Journal of Logic and Computation</i> , 2014, 24, 863-882.	0.8	4
7	Derandomization in game-theoretic probability. <i>Stochastic Processes and Their Applications</i> , 2015, 125, 39-59.	0.9	4
8	Unified characterizations of lowness properties via Kolmogorov complexity. <i>Archive for Mathematical Logic</i> , 2015, 54, 329-358.	0.3	3
9	Schnorr Triviality and Its Equivalent Notions. <i>Theory of Computing Systems</i> , 2015, 56, 465-486.	1.1	3
10	Reducibilities Relating to Schnorr Randomness. <i>Theory of Computing Systems</i> , 2016, 58, 441-462.	1.1	3
11	Relation between the rate of convergence of strong law of large numbers and the rate of concentration of Bayesian prior in game-theoretic probability. <i>Stochastic Processes and Their Applications</i> , 2018, 128, 1466-1484.	0.9	2
12	The difference between optimality and universality. <i>Logic Journal of the IGPL</i> , 2012, 20, 222-234.	1.5	1
13	Coherence of Reducibilities with Randomness Notions. <i>Theory of Computing Systems</i> , 2018, 62, 1599-1619.	1.1	0
14	Uniform Relativization. <i>Lecture Notes in Computer Science</i> , 2019, , 50-61.	1.3	0