

# Naoki Kamikawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10879041/publications.pdf>

Version: 2024-02-01

13  
papers

46  
citations

2258059

3  
h-index

1872680

6  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1  
citing authors

#	ARTICLE	IF	CITATIONS
1	A FAMILY OF SMALLEST SYMMETRICAL FOUR-STATE FIRING SQUAD SYNCHRONIZATION PROTOCOLS FOR RING ARRAYS. <i>Parallel Processing Letters</i> , 2009, 19, 299-313.	0.6	15
2	Some algorithms for real-time generation of non-regular sequences on one-bit inter-cell-communication cellular automata. , 2007, , .		7
3	A Study on Sequence Generation Powers of Small Cellular Automata. <i>SICE Journal of Control Measurement and System Integration</i> , 2012, 5, 191-199.	0.7	7
4	A construction of five-state real-time Fibonacci sequence generator. <i>Artificial Life and Robotics</i> , 2016, 21, 531-539.	1.2	7
5	A note on sequence generation power o two-states cellular automata. , 2008, , .		3
6	A New Class of the Smallest Four-State Partial FSSP Solutions for One-Dimensional Ring Cellular Automata. <i>Lecture Notes in Computer Science</i> , 2017, , 232-245.	1.3	2
7	Two Implementations of Real-Time Sequence Generator for $\{n^{<sup>3</sup>} \mid n=1, 2, 3, \dots\}$ and Their Comparison. <i>International Journal of Networking and Computing</i> , 2019, 9, 257-275.	0.4	2
8	A Construction of Real-Time Sequence Generation Algorithm for $\{n^4 \mid n = 1, 2, 3, \dots\}$ . , 2019, , .		1
9	A construction of simple and smaller-state real-time generator for exponential sequences. <i>Artificial Life and Robotics</i> , 2020, 25, 64-72.	1.2	1
10	The Smallest FSSP Partial Solutions for One-Dimensional Ring Cellular Automata: Symmetric and Asymmetric Synchronizers. <i>Lecture Notes in Computer Science</i> , 2018, , 455-471.	1.3	1
11	A Smaller-State Implementation of Real-Time Sequence Generator for $\{n^3 \mid n = 1, 2, 3, \dots\}$ . , 2018, , .		0
12	A new class of the smallest FSSP partial solutions for 1D rings of length $n=2^{\{k\}-1}$ . <i>Acta Informatica</i> , 2021, 58, 427-450.	0.5	0
13	A Realization of Real-time Sequence Generator for k-th Powers of Natural Numbers by One-Dimensional Cellular Automata. <i>International Journal of Networking and Computing</i> , 2020, 10, 242-258.	0.4	0