

# Fumito Mori

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3362101/publications.pdf>

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91  
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#	ARTICLE	IF	CITATIONS
1	Expected Number of Fixed Points in Boolean Networks with Arbitrary Topology. Physical Review Letters, 2017, 119, 028301.	7.8	28
2	Necessary Condition for Frequency Synchronization in Network Structures. Physical Review Letters, 2010, 104, 108701.	7.8	12
3	Synchronization of coupled oscillators on small-world networks. Physica D: Nonlinear Phenomena, 2009, 238, 1180-1185.	2.8	9
4	Synchronization of three electrochemical oscillators: From local to global coupling. Chaos, 2018, 28, 045104.	2.5	9
5	Locking Range Maximization in Injection-Locked Class-E Oscillator—A Case Study for Optimizing Synchronizability. IEEE Transactions on Circuits and Systems I: Regular Papers, 2020, 67, 1762-1774.	5.4	6
6	Percolation Analysis of Clusters in Random Graphs. Journal of the Physical Society of Japan, 2001, 70, 2485-2489.	1.6	4
7	The Laplacian Spectra of Small-World Networks. Journal of the Physical Society of Japan, 2004, 73, 3294-3298.	1.6	4
8	Period variability of coupled noisy oscillators. Physical Review E, 2013, 87, .	2.1	4
9	Noninvasive inference methods for interaction and noise intensities of coupled oscillators using only spike time data. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	3
10	Precision of collective oscillations in complex dynamical systems with noise. Physical Review E, 2016, 93, 062206.	2.1	2
11	Diagrammatic expansion of information flows in stochastic Boolean networks. Physical Review Research, 2020, 2, .	3.6	2