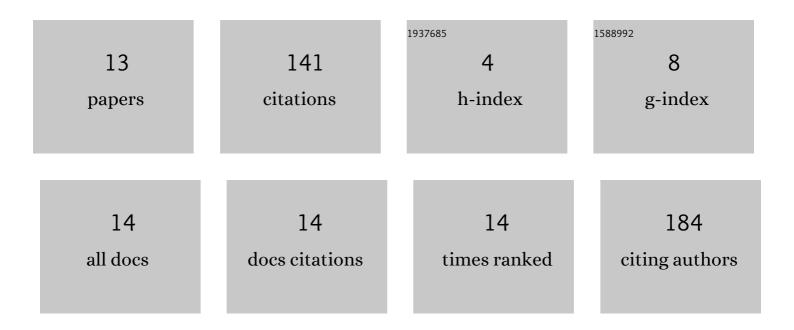
## Hyobin Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4720731/publications.pdf Version: 2024-02-01



HVORIN KIM

#	Article	IF	CITATIONS
1	Basement membrane stiffness determines metastases formation. Nature Materials, 2021, 20, 892-903.	27.5	94
2	A Novel Antifragility Measure Based on Satisfaction and Its Application to Random and Biological Boolean Networks. Complexity, 2019, 2019, 1-10.	1.6	14
3	How Criticality of Gene Regulatory Networks Affects the Resulting Morphogenesis under Genetic Perturbations. Artificial Life, 2018, 24, 85-105.	1.3	7
4	Antifragility Predicts the Robustness and Evolvability of Biological Networks through Multi-Class Classification with a Convolutional Neural Network. Entropy, 2020, 22, 986.	2.2	7
5	Food and Nutrient Intake Level by the Risk of Osteoporosis and Cardiovascular Disease in Postmenopausal Women: The use of the 5th Korean National Health and Nutrition Examination Surveys (2010–2011). Korean Journal of Community Nutrition, 2019, 24, 152.	1.0	4
6	Effects of Antimodularity and Multiscale Influence in Random Boolean Networks. Complexity, 2019, 2019, 1-14.	1.6	3
7	The Role of Criticality of Gene Regulatory Networks in Morphogenesis. IEEE Transactions on Cognitive and Developmental Systems, 2020, 12, 390-400.	3.8	3
8	A Multilayer Structure Facilitates the Production of Antifragile Systems in Boolean Network Models. Complexity, 2019, 2019, 1-11.	1.6	2
9	Instability of Multilayer Networks Induced by Inter-Layer Coupling. , 2019, , .		1
10	On two information-theoretic measures of random fuzzy networks. , 2020, , .		1
11	Criticality of gene regulatory networks and the resulting morphogenesis. , 2017, , .		1
12	Robustness and Evolvability of Multilayer Gene Regulatory Networks. , 2018, , .		0
13	The Relationship between Microscopic and Collective Properties in Gene Regulatory Network-based Morphogenetic Systems. , 2016, , .		0