

# Sunyong Yoo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7624237/publications.pdf>

Version: 2024-02-01

20  
papers

199  
citations

1307366

7  
h-index

1125617

13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

239  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovering Health Benefits of Phytochemicals with Integrated Analysis of the Molecular Network, Chemical Properties and Ethnopharmacological Evidence. <i>Nutrients</i> , 2018, 10, 1042.	1.7	62
2	Prediction of compound-target interactions of natural products using large-scale drug and protein information. <i>BMC Bioinformatics</i> , 2016, 17, 219.	1.2	24
3	In silico profiling of systemic effects of drugs to predict unexpected interactions. <i>Scientific Reports</i> , 2018, 8, 1612.	1.6	13
4	A Deep Learning-Based Approach for Identifying the Medicinal Uses of Plant-Derived Natural Compounds. <i>Frontiers in Pharmacology</i> , 2020, 11, 584875.	1.6	13
5	A Data-Driven Approach for Identifying Medicinal Combinations of Natural Products. <i>IEEE Access</i> , 2018, 6, 58106-58118.	2.6	11
6	Phenotype-oriented network analysis for discovering pharmacological effects of natural compounds. <i>Scientific Reports</i> , 2018, 8, 11667.	1.6	11
7	Optimal Power Allocation for Maximizing Energy Efficiency in DAS-Based IoT Network. <i>IEEE Systems Journal</i> , 2021, 15, 2342-2348.	2.9	11
8	Analysis of the Effects of Nutrient Intake and Dietary Habits on Depression in Korean Adults. <i>Nutrients</i> , 2021, 13, 1360.	1.7	10
9	Predicting Ischemic Stroke in Patients with Atrial Fibrillation Using Machine Learning. <i>Frontiers in Bioscience</i> , 2022, 27, 080.	0.8	8
10	A systematic approach to identify therapeutic effects of natural products based on human metabolite information. <i>BMC Bioinformatics</i> , 2018, 19, 205.	1.2	7
11	Reliable Data Collection in Participatory Trials to Assess Digital Healthcare Applications. <i>IEEE Access</i> , 2020, 8, 79472-79490.	2.6	6
12	An Approach to Reducing Information Loss and Achieving Diversity of Sensitive Attributes in k-anonymity Methods. <i>Interactive Journal of Medical Research</i> , 2012, 1, e14.	0.6	6
13	Electronic Medical Records privacy preservation through k-anonymity clustering method. , 2012, , .		5
14	Network Analysis to Identify the Risk of Epidemic Spreading. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2997.	1.3	4
15	Data resource profile: the allergic disease database of the Korean National Health Insurance Service. <i>Epidemiology and Health</i> , 2021, 43, e2021010.	0.8	3
16	Prediction of Compound-Target Interactions of Natural Products Using Large-scale Drug and Protein Information. , 2015, , .		1
17	An interactive retrieval system for clinical trial studies with context-dependent protocol elements. <i>PLoS ONE</i> , 2020, 15, e0238290.	1.1	1
18	Precise Characterization of Genetic Interactions in Cancer via Molecular Network Refining Processes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11114.	1.8	1

#	ARTICLE	IF	CITATIONS
19	Integrative Database for Exploring Compound Combinations of Natural Products for Medical Effects. , 2014, , .		0
20	DTMBIO 2020. , 2020, , .		0