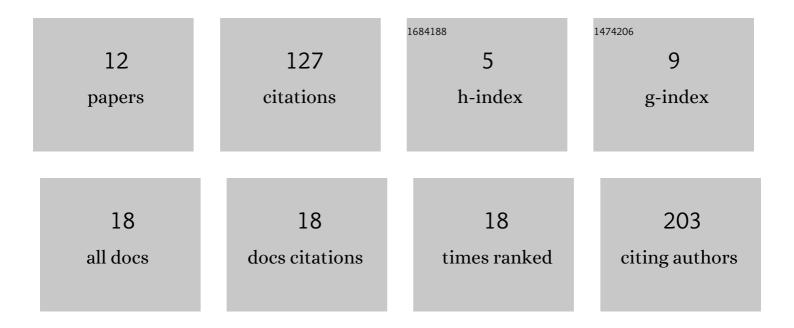
## Woochang Hwang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7600887/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Identification of SARS-CoV-2–induced pathways reveals drug repurposing strategies. Science Advances, 2021, 7, .	10.3	34
2	Current and prospective computational approaches and challenges for developing COVID-19 vaccines. Advanced Drug Delivery Reviews, 2021, 172, 249-274.	13.7	30
3	Concept embedding to measure semantic relatedness for biomedical information ontologies. Journal of Biomedical Informatics, 2019, 94, 103182.	4.3	19
4	Rule-based multi-scale simulation for drug effect pathway analysis. BMC Medical Informatics and Decision Making, 2013, 13, S4.	3.0	15
5	Synergistic Effects of Sanghuang–Danshen Bioactives on Arterial Stiffness in a Randomized Clinical Trial of Healthy Smokers: An Integrative Approach to in silico Network Analysis. Nutrients, 2019, 11, 108.	4.1	13
6	Synergistic mechanisms of Sanghuang–Danshen phytochemicals on postprandial vascular dysfunction in healthy subjects: A network biology approach based on a clinical trial. Scientific Reports, 2019, 9, 9746.	3.3	5
7	Context-specific functional module based drug efficacy prediction. BMC Bioinformatics, 2016, 17, 275.	2.6	3
8	Rule-based whole body modeling for analyzing multi-compound effects. , 2012, , .		2
9	BSML., 2013,,.		2
10	An interactive retrieval system for clinical trial studies with context-dependent protocol elements. PLoS ONE, 2020, 15, e0238290.	2.5	1
11	Identification of potential pan-coronavirus therapies using a computational drug repurposing platform. Methods, 2021, , .	3.8	1
12	Cell line specific method based on functional modules for drug sensitivity prediction. , 2015, , .		0

Cell line specific method based on functional modules for drug sensitivity prediction. , 2015, , . 12