

# Rosario Lombardo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9344209/publications.pdf>

Version: 2024-02-01

17  
papers

193  
citations

1306789

7  
h-index

1199166

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

403  
citing authors

#	ARTICLE	IF	CITATIONS
1	History and Future Perspectives on the Discipline of Quantitative Systems Pharmacology Modeling and Its Applications. <i>Frontiers in Physiology</i> , 2021, 12, 637999.	1.3	44
2	ONS: an ontology for a standardized description of interventions and observational studies in nutrition. <i>Genes and Nutrition</i> , 2018, 13, 12.	1.2	28
3	A reverse metabolic approach to weaning: in silico identification of immune-beneficial infant gut bacteria, mining their metabolism for prebiotic feeds and sourcing these feeds in the natural product space. <i>Microbiome</i> , 2018, 6, 171.	4.9	21
4	Biomedical Event Extraction as Sequence Labeling. , 2020, , .		20
5	Systems view of adipogenesis via novel omics-driven and tissue-specific activity scoring of network functional modules. <i>Scientific Reports</i> , 2016, 6, 28851.	1.6	17
6	Joint Data Analysis in Nutritional Epidemiology: Identification of Observational Studies and Minimal Requirements. <i>Journal of Nutrition</i> , 2018, 148, 285-297.	1.3	13
7	Perspective: Essential Study Quality Descriptors for Data from Nutritional Epidemiologic Research. <i>Advances in Nutrition</i> , 2017, 8, 639-651.	2.9	12
8	DNA methylation during human adipogenesis and the impact of fructose. <i>Genes and Nutrition</i> , 2020, 15, 21.	1.2	8
9	Biological Experiments on the Grid: A Novel Workflow Management Platform. <i>Proceedings of the IEEE Symposium on Computer-Based Medical Systems</i> , 2007, , .	0.0	6
10	High-Precision Biomedical Relation Extraction for Reducing Human Curation Efforts in Industrial Applications. <i>IEEE Access</i> , 2020, 8, 150999-151011.	2.6	5
11	Graphical Modeling Meets Systems Pharmacology. <i>Gene Regulation and Systems Biology</i> , 2017, 11, 117762501769193.	2.3	4
12	Reconstruction of the Cytokine Signaling in Lysosomal Storage Diseases by Literature Mining and Network Analysis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 703489.	1.8	4
13	Computing with Multi-membranes. <i>Lecture Notes in Computer Science</i> , 2012, , 282-299.	1.0	4
14	Good habits from the pandemic age to bring home: Effective communication and briefing tools. <i>Intensive and Critical Care Nursing</i> , 2021, 65, 103056.	1.4	2
15	QSPcc reduces bottlenecks in computational model simulations. <i>Communications Biology</i> , 2021, 4, 1022.	2.0	2
16	Arithmetical Metabolic P Systems. <i>Lecture Notes in Computer Science</i> , 2011, , 284-294.	1.0	2
17	H Simulator: Hybrid Stochastic/Deterministic Simulation of Biochemical Reaction Networks. <i>Complexity</i> , 2017, 2017, 1-12.	0.9	1