

# Marie-Pier Scott-Boyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8438571/publications.pdf>

Version: 2024-02-01

11  
papers

449  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

827  
citing authors

#	ARTICLE	IF	CITATIONS
1	timeOmics: an R package for longitudinal multi-omics data integration. <i>Bioinformatics</i> , 2022, 38, 577-579.	4.1	12
2	Sperm Heterogeneity Accounts for Sperm DNA Methylation Variations Observed in the Caput Epididymis, Independently From DNMT/TET Activities. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 834519.	3.7	5
3	Interpretation of network-based integration from multi-omics longitudinal data. <i>Nucleic Acids Research</i> , 2022, 50, e27-e27.	14.5	28
4	Integration strategies of multi-omics data for machine learning analysis. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 3735-3746.	4.1	197
5	Early-Life Exposure to Environmental Contaminants Perturbs the Sperm Epigenome and Induces Negative Pregnancy Outcomes for Three Generations via the Paternal Lineage. <i>Epigenomes</i> , 2021, 5, 10.	1.8	13
6	DNA methylation during human adipogenesis and the impact of fructose. <i>Genes and Nutrition</i> , 2020, 15, 21.	2.5	8
7	Multi-omics integration—a comparison of unsupervised clustering methodologies. <i>Briefings in Bioinformatics</i> , 2019, 20, 1269-1279.	6.5	105
8	Clinical and Vitamin Response to a Short-Term Multi-Micronutrient Intervention in Brazilian Children and Teens: From Population Data to Interindividual Responses. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1700613.	3.3	27
9	Ancestors' dietary patterns and environments could drive positive selection in genes involved in micronutrient metabolism—the case of cofactor transporters. <i>Genes and Nutrition</i> , 2017, 12, 28.	2.5	5
10	Metabolic Differences between Dogs of Different Body Sizes. <i>Journal of Nutrition and Metabolism</i> , 2017, 2017, 1-11.	1.8	29
11	Systems biology approaches to study the molecular effects of caloric restriction and polyphenols on aging processes. <i>Genes and Nutrition</i> , 2015, 10, 58.	2.5	18