

# SÃ©bastien Dubuis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11678021/publications.pdf>

Version: 2024-02-01

7  
papers

898  
citations

1307594  
7  
h-index

1720034  
7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2062  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systems proteomics of liver mitochondria function. <i>Science</i> , 2016, 352, aad0189.	12.6	257
2	Multilayered Genetic and Omics Dissection of Mitochondrial Activity in a Mouse Reference Population. <i>Cell</i> , 2014, 158, 1415-1430.	28.9	222
3	D-Glucosamine supplementation extends life span of nematodes and of ageing mice. <i>Nature Communications</i> , 2014, 5, 3563.	12.8	181
4	Metabolic profiling of cancer cells reveals genome-wide crosstalk between transcriptional regulators and metabolism. <i>Nature Communications</i> , 2019, 10, 1841.	12.8	108
5	Functional screening identifies <scp>MCT4</scp> as a key regulator of breast cancer cell metabolism and survival. <i>Journal of Pathology</i> , 2015, 237, 152-165.	4.5	73
6	Metabotypes of breast cancer cell lines revealed by non-targeted metabolomics. <i>Metabolic Engineering</i> , 2017, 43, 173-186.	7.0	26
7	A framework for large-scale metabolome drug profiling links coenzyme A metabolism to the toxicity of anti-cancer drug dichloroacetate. <i>Communications Biology</i> , 2018, 1, 101.	4.4	26