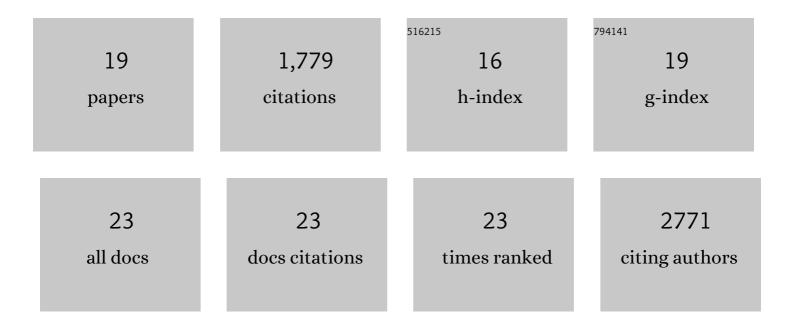
Fabian Coscia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3470159/publications.pdf Version: 2024-02-01



FARIAN COSCIA

#	Article	IF	CITATIONS
1	A knowledge graph to interpret clinical proteomics data. Nature Biotechnology, 2022, 40, 692-702.	9.4	97
2	Ultraâ€high sensitivity mass spectrometry quantifies singleâ€cell proteome changes upon perturbation. Molecular Systems Biology, 2022, 18, e10798.	3.2	261
3	Deep Visual Proteomics defines single-cell identity and heterogeneity. Nature Biotechnology, 2022, 40, 1231-1240.	9.4	160
4	Identification of early neurodegenerative pathways in progressive multiple sclerosis. Nature Neuroscience, 2022, 25, 944-955.	7.1	55
5	Homology-directed repair protects the replicating genome from metabolic assaults. Developmental Cell, 2021, 56, 461-477.e7.	3.1	38
6	Molecular response to PARP1 inhibition in ovarian cancer cells as determined by mass spectrometry based proteomics. Journal of Ovarian Research, 2021, 14, 140.	1.3	8
7	Large scale discovery of coronavirus-host factor protein interaction motifs reveals SARS-CoV-2 specific mechanisms and vulnerabilities. Nature Communications, 2021, 12, 6761.	5.8	47
8	Spatially and cell-type resolved quantitative proteomic atlas of healthy human skin. Nature Communications, 2020, 11, 5587.	5.8	72
9	A streamlined mass spectrometry–based proteomics workflow for largeâ€scale FFPE tissue analysis. Journal of Pathology, 2020, 251, 100-112.	2.1	109
10	Proteomics reveals NNMT as a master metabolic regulator of cancer-associated fibroblasts. Nature, 2019, 569, 723-728.	13.7	330
11	Efficient mitotic checkpoint signaling depends on integrated activities of Bub1 and the <scp>RZZ</scp> complex. EMBO Journal, 2019, 38, .	3.5	56
12	Mesothelial Cell HIF1α Expression Is Metabolically Downregulated by Metformin to Prevent Oncogenic Tumor-Stromal Crosstalk. Cell Reports, 2019, 29, 4086-4098.e6.	2.9	26
13	Response to Raaijmakers & Medema. EMBO Journal, 2019, 38, e103547.	3.5	6
14	Metabolic reprogramming of the stromal epigenome in ovarian cancer metastasis. FASEB Journal, 2019, 33, lb240.	0.2	1
15	Multi-level Proteomics Identifies CT45 as a Chemosensitivity Mediator and Immunotherapy Target in Ovarian Cancer. Cell, 2018, 175, 159-170.e16.	13.5	127
16	Rapid proteomic analysis for solid tumors reveals <scp>LSD</scp> 1 as a drug target in an endâ€stage cancer patient. Molecular Oncology, 2018, 12, 1296-1307.	2.1	25
17	Integrative proteomic profiling of ovarian cancer cell lines reveals precursor cell associated proteins and functional status. Nature Communications, 2016, 7, 12645.	5.8	171
18	Regulated Intramembrane Proteolysis and Degradation of Murine Epithelial Cell Adhesion Molecule mEpCAM. PLoS ONE, 2013, 8, e71836.	1.1	26

#	Article	IF	CITATIONS
19	A Novel Inhibitory Domain of Helicobacter pylori Protein CagA Reduces CagA Effects on Host Cell Biology. Journal of Biological Chemistry, 2011, 286, 8999-9008.	1.6	24