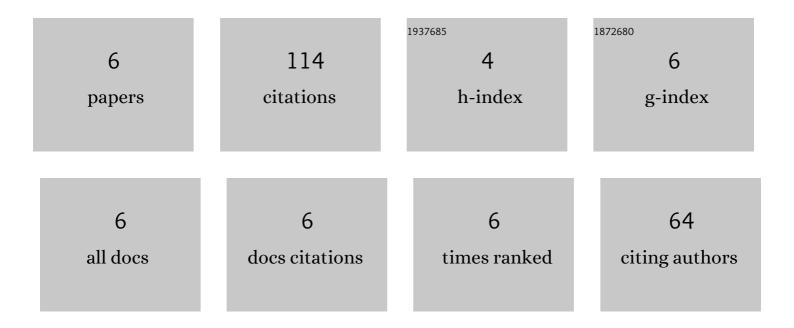
Valentina Loconte

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/342676/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Visualizing subcellular rearrangements in intact \hat{I}^2 cells using soft x-ray tomography. Science Advances, 2020, 6, .	10.3	36
2	Using soft X-ray tomography for rapid whole-cell quantitative imaging of SARS-CoV-2-infected cells. Cell Reports Methods, 2021, 1, 100117.	2.9	26
3	Soft X-ray tomography to map and quantify organelle interactions at the mesoscale. Structure, 2022, 30, 510-521.e3.	3.3	22
4	A protocol for full-rotation soft X-ray tomography of single cells. STAR Protocols, 2022, 3, 101176.	1.2	20
5	The use of soft X-ray tomography to explore mitochondrial structure and function. Molecular Metabolism, 2022, 57, 101421.	6.5	5
6	Auto-segmentation and time-dependent systematic analysis of mesoscale cellular structure in \hat{l}^2 -cells during insulin secretion. PLoS ONE, 2022, 17, e0265567.	2.5	5