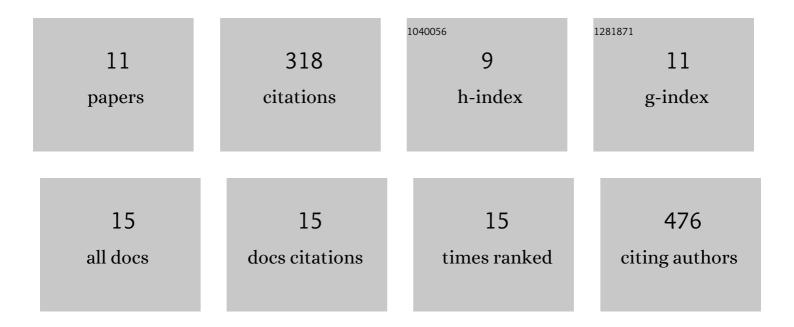
Francesco Aulicino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3878643/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Highly efficient CRISPR-mediated large DNA docking and multiplexed prime editing using a single baculovirus. Nucleic Acids Research, 2022, 50, 7783-7799.	14.5	15
2	The MultiBac BEVS: Basics, applications, performance and recent developments. Methods in Enzymology, 2021, 660, 129-154.	1.0	5
3	Canonical Wnt Pathway Controls mESC Self-Renewal Through Inhibition of Spontaneous Differentiation via β-Catenin/TCF/LEF Functions. Stem Cell Reports, 2020, 15, 646-661.	4.8	24
4	Synthetic Virus-Derived Nanosystems (SVNs) for Delivery and Precision Docking of Large Multifunctional DNA Circuitry in Mammalian Cells. Pharmaceutics, 2020, 12, 759.	4.5	13
5	A tunable dual-input system for on-demand dynamic gene expression regulation. Nature Communications, 2019, 10, 4481.	12.8	33
6	Wnt/β-catenin signaling pathway safeguards epigenetic stability and homeostasis of mouse embryonic stem cells. Scientific Reports, 2019, 9, 948.	3.3	31
7	(Po)STAC (Polycistronic SunTAg modified CRISPR) enables live-cell and fixed-cell super-resolution imaging of multiple genes. Nucleic Acids Research, 2018, 46, e30-e30.	14.5	36
8	Regulation of Gene Expression and Signaling Pathway Activity in Mammalian Cells by Automated Microfluidics Feedback Control. ACS Synthetic Biology, 2018, 7, 2558-2565.	3.8	47
9	Reduced expression of Paternally Expressed Gene-3 enhances somatic cell reprogramming through mitochondrial activity perturbation. Scientific Reports, 2017, 7, 9705.	3.3	10
10	Wnt/Tcf1 pathway restricts embryonic stem cell cycle through activation of the Ink4/Arf locus. PLoS Genetics, 2017, 13, e1006682.	3.5	43
11	Temporal Perturbation of the Wnt Signaling Pathway in the Control of Cell Reprogramming Is Modulated by TCF1. Stem Cell Reports, 2014, 2, 707-720.	4.8	52