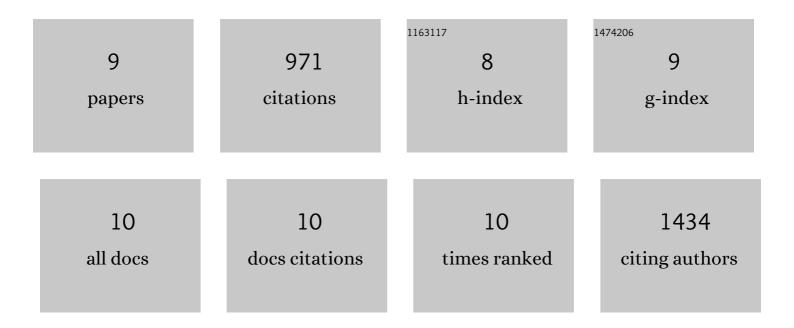
Carlotta Ronda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5985287/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	CRMAGE: CRISPR Optimized MAGE Recombineering. Scientific Reports, 2016, 6, 19452.	3.3	180
2	CRISPR RNA-guided integrases for high-efficiency, multiplexed bacterial genome engineering. Nature Biotechnology, 2021, 39, 480-489.	17.5	179
3	Accelerating genome editing in CHO cells using CRISPR Cas9 and CRISPy, a webâ€based target finding tool. Biotechnology and Bioengineering, 2014, 111, 1604-1616.	3.3	167
4	Metagenomic engineering of the mammalian gut microbiome in situ. Nature Methods, 2019, 16, 167-170.	19.0	164
5	CrEdit: CRISPR mediated multi-loci gene integration in Saccharomyces cerevisiae. Microbial Cell Factories, 2015, 14, 97.	4.0	134
6	Enhanced protein and biochemical production using CRISPRi-based growth switches. Metabolic Engineering, 2016, 38, 274-284.	7.0	78
7	Multiplex transcriptional characterizations across diverse bacterial species using cellâ€free systems. Molecular Systems Biology, 2019, 15, e8875.	7.2	54
8	Engineering temporal dynamics in microbial communities. Current Opinion in Microbiology, 2022, 65, 47-55.	5.1	12
9	Bacterial Genome Editing Strategy for Control of Transcription and Protein Stability. Methods in Molecular Biology, 2018, 1671, 27-37.	0.9	2