

Sergio Triana

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,024
citations

932766

10
h-index

1199166

12
g-index

21
all docs

21
docs citations

21
times ranked

1856
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical Role of Type III Interferon in Controlling SARS-CoV-2 Infection in Human Intestinal Epithelial Cells. <i>Cell Reports</i> , 2020, 32, 107863.	2.9	295
2	SpaceM reveals metabolic states of single cells. <i>Nature Methods</i> , 2021, 18, 799-805.	9.0	170
3	SARS-CoV-2 infects the human kidney and drives fibrosis in kidney organoids. <i>Cell Stem Cell</i> , 2022, 29, 217-231.e8.	5.2	146
4	Single-cell analyses reveal SARS-CoV-2 interference with intrinsic immune response in the human gut. <i>Molecular Systems Biology</i> , 2021, 17, e10232.	3.2	78
5	Single-cell proteo-genomic reference maps of the hematopoietic system enable the purification and massive profiling of precisely defined cell states. <i>Nature Immunology</i> , 2021, 22, 1577-1589.	7.0	76
6	Highly efficient transformation system for <i>Malassezia furfur</i> and <i>Malassezia pachydermatis</i> using <i>Agrobacterium tumefaciens</i> -mediated transformation. <i>Journal of Microbiological Methods</i> , 2017, 134, 1-6.	0.7	34
7	Lipid Metabolic Versatility in <i>Malassezia</i> spp. Yeasts Studied through Metabolic Modeling. <i>Frontiers in Microbiology</i> , 2017, 8, 1772.	1.5	31
8	Draft Genome Sequence of the Animal and Human Pathogen <i>Malassezia pachydermatis</i> Strain CBS 1879. <i>Genome Announcements</i> , 2015, 3, .	0.8	30
9	Single-cell transcriptomics reveals immune response of intestinal cell types to viral infection. <i>Molecular Systems Biology</i> , 2021, 17, e9833.	3.2	24
10	Analysis of <i>Malassezia</i> Lipidome Disclosed Differences Among the Species and Reveals Presence of Unusual Yeast Lipids. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 338.	1.8	22
11	New Therapeutic Candidates for the Treatment of <i>Malassezia pachydermatis</i> -Associated Infections. <i>Scientific Reports</i> , 2020, 10, 4860.	1.6	7
12	Mapping the epithelial-immune cell interactome upon infection in the gut and the upper airways. <i>Npj Systems Biology and Applications</i> , 2022, 8, 15.	1.4	3