Mauro J Muraro

List of Publications by Year
in descending order

13	2,726	759233 12	1125743 13
papers	citations	h-index	g-index

16	16	16	5516
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An organoidâ€derived bronchioalveolar model for SARSâ€CoVâ€2 infection of human alveolar type IIâ€like cells. EMBO Journal, 2021, 40, e105912.	7.8	153
2	Androgen receptor signalling in macrophages promotes TREM-1-mediated prostate cancer cell line migration and invasion. Nature Communications, 2020, 11, 4498.	12.8	66
3	Cell Type Purification by Single-Cell Transcriptome-Trained Sorting. Cell, 2019, 179, 527-542.e19.	28.9	48
4	Oral Mucosal Organoids as a Potential Platform for Personalized Cancer Therapy. Cancer Discovery, 2019, 9, 852-871.	9.4	222
5	Dermal Condensate Niche Fate Specification Occurs Prior to Formation and Is Placode Progenitor Dependent. Developmental Cell, 2019, 48, 32-48.e5.	7.0	91
6	Single-cell analysis uncovers that metabolic reprogramming by ErbB2 signaling is essential for cardiomyocyte proliferation in the regenerating heart. ELife, 2019, 8, .	6.0	162
7	Troy+ brain stem cells cycle through quiescence and regulate their number by sensing niche occupancy. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E610-E619.	7.1	138
8	Mapping the physical network of cellular interactions. Nature Methods, 2018, 15, 547-553.	19.0	121
9	Identity and dynamics of mammary stem cells during branching morphogenesis. Nature, 2017, 542, 313-317.	27.8	157
10	Circadian networks in human embryonic stem cellâ€derived cardiomyocytes. EMBO Reports, 2017, 18, 1199-1212.	4.5	61
11	De Novo Prediction of Stem Cell Identity using Single-Cell Transcriptome Data. Cell Stem Cell, 2016, 19, 266-277.	11.1	484
12	A Single-Cell Transcriptome Atlas of the Human Pancreas. Cell Systems, 2016, 3, 385-394.e3.	6.2	966
13	Concise Review: The Dynamics of Induced Pluripotency and Its Behavior Captured in Gene Network Motifs. Stem Cells, 2013, 31, 838-848.	3.2	10