Jelte van der Vaart

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4371719/publications.pdf

Version: 2024-02-01

11	1,997	840119 11	1281420 11
papers	citations	h-index	g-index

14	14	14	4656
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	SARS-CoV-2 productively infects human gut enterocytes. Science, 2020, 369, 50-54.	6.0	1,347
2	An organoidâ€derived bronchioalveolar model for SARSâ€CoVâ€2 infection of human alveolar type IIâ€like cells. EMBO Journal, 2021, 40, e105912.	3.5	153
3	Intestinal Regeneration: Regulation by the Microenvironment. Developmental Cell, 2020, 54, 435-446.	3.1	91
4	NEDD4 and NEDD4L regulate Wnt signalling and intestinal stem cell priming by degrading LGR5 receptor. EMBO Journal, 2020, 39, e102771.	3.5	58
5	A CRISPR/Cas9 genetically engineered organoid biobank reveals essential host factors for coronaviruses. Nature Communications, 2021, 12, 5498.	5.8	57
6	Airway organoids as models of human disease. Journal of Internal Medicine, 2021, 289, 604-613.	2.7	55
7	Exploring the human lacrimal gland using organoids and single-cell sequencing. Cell Stem Cell, 2021, 28, 1221-1232.e7.	5.2	55
8	Advancing lung organoids for COVID-19 research. DMM Disease Models and Mechanisms, 2021, 14, .	1.2	39
9	Adult mouse and human organoids derived from thyroid follicular cells and modeling of Gravesâ€™ hyperthyroidism. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	27
10	Modelling of primary ciliary dyskinesia using patientâ€derived airway organoids. EMBO Reports, 2021, 22, e52058.	2.0	24
11	The Organoid Platform: Promises and Challenges as Tools in the Fight against COVID-19. Stem Cell Reports, 2021, 16, 412-418.	2.3	20