

# 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  
papers

1,997  
citations

840776

11  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

4656  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 productively infects human gut enterocytes. <i>Science</i> , 2020, 369, 50-54.	12.6	1,347
2	An organoid-derived bronchioalveolar model for SARS-CoV-2 infection of human alveolar type II-like cells. <i>EMBO Journal</i> , 2021, 40, e105912.	7.8	153
3	Intestinal Regeneration: Regulation by the Microenvironment. <i>Developmental Cell</i> , 2020, 54, 435-446.	7.0	91
4	NEDD4 and NEDD4L regulate Wnt signalling and intestinal stem cell priming by degrading LGR5 receptor. <i>EMBO Journal</i> , 2020, 39, e102771.	7.8	58
5	A CRISPR/Cas9 genetically engineered organoid biobank reveals essential host factors for coronaviruses. <i>Nature Communications</i> , 2021, 12, 5498.	12.8	57
6	Airway organoids as models of human disease. <i>Journal of Internal Medicine</i> , 2021, 289, 604-613.	6.0	55
7	Exploring the human lacrimal gland using organoids and single-cell sequencing. <i>Cell Stem Cell</i> , 2021, 28, 1221-1232.e7.	11.1	55
8	Advancing lung organoids for COVID-19 research. <i>DMM Disease Models and Mechanisms</i> , 2021, 14, .	2.4	39
9	Adult mouse and human organoids derived from thyroid follicular cells and modeling of Graves™ hyperthyroidism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	27
10	Modelling of primary ciliary dyskinesia using patient-derived airway organoids. <i>EMBO Reports</i> , 2021, 22, e52058.	4.5	24
11	The Organoid Platform: Promises and Challenges as Tools in the Fight against COVID-19. <i>Stem Cell Reports</i> , 2021, 16, 412-418.	4.8	20