

# Juan Jovel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4051283/publications.pdf>

Version: 2024-02-01

21  
papers

1,698  
citations

840776

11  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

3415  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the Gut Microbiome Using 16S or Shotgun Metagenomics. <i>Frontiers in Microbiology</i> , 2016, 7, 459.	3.5	659
2	Effect of Oral Capsule vs Colonoscopy-Delivered Fecal Microbiota Transplantation on Recurrent <i>Clostridium difficile</i> Infection. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1985.	7.4	446
3	Mucosal Barrier Depletion and Loss of Bacterial Diversity are Primary Abnormalities in Paediatric Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 462-471.	1.3	178
4	Mechanical Stiffness Controls Dendritic Cell Metabolism and Function. <i>Cell Reports</i> , 2021, 34, 108609.	6.4	98
5	Human Sertoli cells support high levels of Zika virus replication and persistence. <i>Scientific Reports</i> , 2018, 8, 5477.	3.3	75
6	Human Fetal Astrocytes Infected with Zika Virus Exhibit Delayed Apoptosis and Resistance to Interferon: Implications for Persistence. <i>Viruses</i> , 2018, 10, 646.	3.3	47
7	The success of fecal microbial transplantation in <i>Clostridium difficile</i> infection correlates with bacteriophage relative abundance in the donor: a retrospective cohort study. <i>Gut Microbes</i> , 2019, 10, 676-687.	9.8	35
8	A Distinctive Urinary Metabolomic Fingerprint Is Linked With Endoscopic Postoperative Disease Recurrence in Crohn's Disease Patients. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 861-870.	1.9	24
9	Fibroblast Growth Factor 2 Enhances Zika Virus Infection in Human Fetal Brain. <i>Journal of Infectious Diseases</i> , 2019, 220, 1377-1387.	4.0	23
10	Lower methane emissions were associated with higher abundance of ruminal <i>Prevotella</i> in a cohort of Colombian buffalos. <i>BMC Microbiology</i> , 2020, 20, 364.	3.3	22
11	Neutrophils promote T-cell activation through the regulated release of CD44-bound Galectin-9 from the cell surface during HIV infection. <i>PLoS Biology</i> , 2021, 19, e3001387.	5.6	20
12	Metagenomics Versus Metatranscriptomics of the Murine Gut Microbiome for Assessing Microbial Metabolism During Inflammation. <i>Frontiers in Microbiology</i> , 2022, 13, 829378.	3.5	15
13	Differential Signature of the Microbiome and Neutrophils in the Oral Cavity of HIV-Infected Individuals. <i>Frontiers in Immunology</i> , 2021, 12, 780910.	4.8	11
14	Cerebrospinal Fluid in a Small Cohort of Patients with Multiple Sclerosis Was Generally Free of Microbial DNA. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 198.	3.9	9
15	Pericentriolar Targeting of the Mouse Mammary Tumor Virus GAG Protein. <i>PLoS ONE</i> , 2015, 10, e0131515.	2.5	8
16	Enrichment of low abundance DNA/RNA by oligonucleotide-clicked iron oxide nanoparticles. <i>Scientific Reports</i> , 2021, 11, 13053.	3.3	7
17	Transcriptional responses to <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> (Sacc.) Snyder & Hansen infection in three Colombian tomato cultivars. <i>BMC Plant Biology</i> , 2021, 21, 412.	3.6	6
18	Complete nucleotide sequence of jasmine virus H, a new member of the family Tombusviridae. <i>Archives of Virology</i> , 2018, 163, 731-735.	2.1	5

#	ARTICLE	IF	CITATIONS
19	Nasal Septum Deviation as the Consequence of BMP-Controlled Changes to Cartilage Properties. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 696545.	3.7	5
20	The effect of fecal microbial transplant on intestinal microbial composition in short bowel neonatal piglets. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, , .	2.6	5
21	Desarrollo de un protocolo para el establecimiento in vitro de Stevia rebaudiana variedad Bertoni Morita II. <i>Revista De Investigaci3n Agraria Y Ambiental</i> , 2016, 7, 99.	0.1	0