Roberto Gozalbo-Rovira

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	SARSâ€CoVâ€2 Nâ€antigenemia in critically ill adult COVIDâ€19 patients: Frequency and association with inflammatory and tissueâ€damage biomarkers. Journal of Medical Virology, 2022, 94, 222-228.	2.5	16
2	Combined kinetic analysis of SARS-CoV-2 RNAemia, N-antigenemia and virus-specific antibodies in critically ill adult COVID-19 patients. Scientific Reports, 2022, 12, 8273.	1.6	5
3	Recombinant Noroviruses Circulating in Spain from 2016 to 2020 and Proposal of Two Novel Genotypes within Genogroup I. Microbiology Spectrum, 2022, 10, .	1.2	4
4	Suitability of two rapid lateral flow immunochromatographic assays for predicting SARS oVâ€2 neutralizing activity of sera. Journal of Medical Virology, 2021, 93, 2301-2306.	2.5	12
5	Inference of SARS-CoV-2 spike-binding neutralizing antibody titers in sera from hospitalized COVID-19 patients by using commercial enzyme and chemiluminescent immunoassays. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 485-494.	1.3	37
6	Interaction of Intestinal Bacteria with Human Rotavirus during Infection in Children. International Journal of Molecular Sciences, 2021, 22, 1010.	1.8	142
7	Infant gut microbiota modulation by human milk disaccharides in humanized microbiome mice. Gut Microbes, 2021, 13, 1-20.	4.3	15
8	The Rotavirus Vaccine Landscape, an Update. Pathogens, 2021, 10, 520.	1.2	22
9	Microbiota Depletion Promotes Human Rotavirus Replication in an Adult Mouse Model. Biomedicines, 2021, 9, 846.	1.4	4
10	Adaptive immune responses to SARS-CoV-2 in recovered severe COVID-19 patients. Journal of Clinical Virology, 2021, 142, 104943.	1.6	9
11	Lower respiratory tract and plasma SARS-CoV-2 RNA load in critically ill adult COVID-19 patients: Relationship with biomarkers of disease severity. Journal of Infection, 2021, 83, 381-412.	1.7	27
12	Benchmarking different approaches for Norovirus genome assembly in metagenome samples. BMC Genomics, 2021, 22, 849.	1.2	4
13	The Role of Host Glycobiology and Gut Microbiota in Rotavirus and Norovirus Infection, an Update. International Journal of Molecular Sciences, 2021, 22, 13473.	1.8	13
14	SARS-CoV-2 antibodies, serum inflammatory biomarkers and clinical severity of hospitalized COVID-19 patients. Journal of Clinical Virology, 2020, 131, 104611.	1.6	61
15	Reconstitution of cytomegalovirus-specific T-cell immunity following unmanipulated haploidentical allogeneic hematopoietic stem cell transplantation with posttransplant cyclophosphamide. Bone Marrow Transplantation, 2020, 55, 1347-1356.	1.3	9
16	Sero-epidemiological study of the rotavirus VP8* protein from different P genotypes in Valencia, Spain. Scientific Reports, 2020, 10, 7753.	1.6	3
17	Unique Microbial Catabolic Pathway for the Human Core <i>N</i> -Glycan Constituent Fucosyl-α-1,6- <i>N</i> -Acetylglucosamine-Asparagine. MBio, 2020, 11, .	1.8	15
18	Epidemiological Surveillance of Norovirus and Rotavirus in Sewage (2016–2017) in Valencia (Spain). Microorganisms, 2020, 8, 458.	1.6	39

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19	Peripheral blood regulatory T cells and occurrence of Cytomegalovirus DNAemia after unmanipulated haploidentical allogeneic hematopoietic stem cell transplantation with posttransplant cyclophosphamide. Bone Marrow Transplantation, 2020, 55, 1493-1496.	1.3	2
20	Unraveling the role of the secretor antigen in human rotavirus attachment to histo-blood group antigens. PLoS Pathogens, 2019, 15, e1007865.	2.1	41
21	Nearly Complete Genome Sequence of a Human Norovirus GII.P17-GII.17 Strain Isolated from Brazil in 2015. Microbiology Resource Announcements, 2019, 8, .	0.3	4
22	Antiviral activity of aged green tea extract in model food systems and under gastric conditions. International Journal of Food Microbiology, 2019, 292, 101-106.	2.1	20
23	Unicellular ancestry and mechanisms of diversification of Goodpasture antigen–binding protein. Journal of Biological Chemistry, 2019, 294, 759-769.	1.6	3
24	Nearly Complete Genome Sequences of Human Norovirus Belonging to Several Genotypes from Valencia, Spain. Microbiology Resource Announcements, 2019, 8, .	0.3	3
25	Structures of collagen IV globular domains: insight into associated pathologies, folding and network assembly. IUCrJ, 2018, 5, 765-779.	1.0	12
26	Selective targeting of collagen IV in the cancer cell microenvironment reduces tumor burden. Oncotarget, 2018, 9, 11020-11045.	0.8	24
27	Relevance of secretor status genotype and microbiota composition in susceptibility to rotavirus and norovirus infections in humans. Scientific Reports, 2017, 7, 45559.	1.6	71
28	Characterization of a Novel Conformational GII.4 Norovirus Epitope: Implications for Norovirus-Host Interactions. Journal of Virology, 2016, 90, 7703-7714.	1.5	21
29	Precise mapping of the Goodpasture epitope(s) using phage display, site-directed mutagenesis, and surface plasmon resonance. Kidney International, 2013, 83, 438-445.	2.6	11
30	Expression and Purification of Recombinant Human MCT-1 Oncogene in Insect Cells. Protein Journal, 2010, 29, 69-74.	0.7	1