

# Francesco Paroni Sterbini

## List of Publications by Citations

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**Version:** 2024-04-26

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27  
papers

1,036  
citations

16  
h-index

31  
g-index

31  
ext. papers

1,364  
ext. citations

5.1  
avg, IF

3.77  
L-index

#	Paper	IF	Citations
27	Hepatocellular Carcinoma Is Associated With Gut Microbiota Profile and Inflammation in Nonalcoholic Fatty Liver Disease. <i>Hepatology</i> , <b>2019</b> , 69, 107-120	11.2	230
26	Effect of Alginate Lyase on Biofilm-Grown <i>Helicobacter pylori</i> Probed by Atomic Force Microscopy. <i>International Journal of Polymer Science</i> , <b>2015</b> , 2015, 1-9	2.4	228
25	Gut Microbiota in Health, Diverticular Disease, Irritable Bowel Syndrome, and Inflammatory Bowel Diseases: Time for Microbial Marker of Gastrointestinal Disorders. <i>Digestive Diseases</i> , <b>2018</b> , 36, 56-65	3.2	85
24	The Role of Antibiotics in Gut Microbiota Modulation: The Eubiotic Effects of Rifaximin. <i>Digestive Diseases</i> , <b>2016</b> , 34, 269-78	3.2	72
23	Effects of Proton Pump Inhibitors on the Gastric Mucosa-Associated Microbiota in Dyspeptic Patients. <i>Applied and Environmental Microbiology</i> , <b>2016</b> , 82, 6633-6644	4.8	53
22	In vitro interaction between alginate lyase and amphotericin B against <i>Aspergillus fumigatus</i> biofilm determined by different methods. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 1275-82	5.9	43
21	Human monoclonal antibody-based therapy in the treatment of invasive candidiasis. <i>Clinical and Developmental Immunology</i> , <b>2013</b> , 2013, 403121		38
20	Influence of hepatitis C virus eradication with direct-acting antivirals on the gut microbiota in patients with cirrhosis. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2018</b> , 48, 1301-1311	6.1	36
19	Gut microbiota compositional and functional fingerprint in patients with alcohol use disorder and alcohol-associated liver disease. <i>Liver International</i> , <b>2020</b> , 40, 878-888	7.9	32
18	The PavA-like fibronectin-binding protein of <i>Enterococcus faecalis</i> , EfbA, is important for virulence in a mouse model of ascending urinary tract infection. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 206, 952-60	7	30
17	Epicardial adipose tissue microbial colonization and inflammasome activation in acute coronary syndrome. <i>International Journal of Cardiology</i> , <b>2017</b> , 236, 95-99	3.2	24
16	Efficacy and Mechanisms of Action of Fecal Microbiota Transplantation in Ulcerative Colitis: Pitfalls and Promises From a First Meta-Analysis. <i>Transplantation Proceedings</i> , <b>2016</b> , 48, 402-7	1.1	22
15	Monoclonal antibody fragment from combinatorial phage display library neutralizes alpha-latrotoxin activity and abolishes black widow spider venom lethality, in mice. <i>Toxicon</i> , <b>2008</b> , 51, 547-54	2.8	21
14	Different effects of matrix degrading enzymes towards biofilms formed by <i>E. faecalis</i> and <i>E. faecium</i> clinical isolates. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2017</b> , 158, 349-355	6	16
13	Synthesis and characterization of different immunogenic viral nanoconstructs from rotavirus VP6 inner capsid protein. <i>International Journal of Nanomedicine</i> , <b>2014</b> , 9, 2727-39	7.3	16
12	Liver Injury, Endotoxemia, and Their Relationship to Intestinal Microbiota Composition in Alcohol-Preferring Rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 42, 2313-2325	3.7	16
11	In vitro effect of clarithromycin and alginate lyase against <i>Helicobacter pylori</i> biofilm. <i>Biotechnology Progress</i> , <b>2016</b> , 32, 1584-1591	2.8	15

10	Liposome-based sensor for the detection of bacteria. <i>Sensors and Actuators B: Chemical</i> , <b>2017</b> , 248, 247-256	2.56	10
9	Characterization of the gut-liver-muscle axis in cirrhotic patients with sarcopenia. <i>Liver International</i> , <b>2021</b> , 41, 1320-1334	7.9	9
8	Gut Microbiome Changes after Stem Cell Transplantation. <i>Blood</i> , <b>2015</b> , 126, 1953-1953	2.2	7
7	Nonlinear machine learning pattern recognition and bacteria-metabolite multilayer network analysis of perturbed gastric microbiome. <i>Nature Communications</i> , <b>2021</b> , 12, 1926	17.4	7
6	The polyamine N-acetyltransferase-like enzyme PmvE plays a role in the virulence of <i>Enterococcus faecalis</i> . <i>Infection and Immunity</i> , <b>2015</b> , 83, 364-71	3.7	5
5	Pediatric oropharyngeal microbiome: Mapping in chronic tonsillitis and tonsillar hypertrophy. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2020</b> , 139, 110478	1.7	5
4	Increased production of gliotoxin is related to the formation of biofilm by <i>Aspergillus fumigatus</i> : an immunological approach. <i>Pathogens and Disease</i> , <b>2014</b> , 70, 379-89	4.2	5
3	Increased abundance is associated with clinical improvement in patients receiving rifaximin treatment. <i>Beneficial Microbes</i> , <b>2020</b> , 11, 519-525	4.9	4
2	Forecasting ESKAPE infections through a time-varying auto-adaptive algorithm using laboratory-based surveillance data. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 634	4	3
1	Gut microbiota analysis in systemic sclerosis according to disease characteristics and nutritional status. <i>Clinical and Experimental Rheumatology</i> , <b>2020</b> , 38 Suppl 125, 73-84	2.2	3