Philippe J Sansonetti

List of Publications by Year
in descending order

46	3,589	218677	223800
papers	citations	26 h-index	46 g-index

47	47	47	5108
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Understanding the pathways leading to gut dysbiosis and enteric environmental dysfunction in infants: the influence of maternal dysbiosis and other microbiota determinants during early life. FEMS Microbiology Reviews, 2022, 46, .	8.6	4
2	COVIDâ€19 vaccination, time for a second breath?. EMBO Molecular Medicine, 2022, 14, e15810.	6.9	4
3	High prevalence of small intestine bacteria overgrowth and asymptomatic carriage of enteric pathogens in stunted children in Antananarivo, Madagascar. PLoS Neglected Tropical Diseases, 2022, 16, e0009849.	3.0	20
4	Factors associated with anaemia among preschool- age children in underprivileged neighbourhoods in Antananarivo, Madagascar. BMC Public Health, 2022, 22, .	2.9	2
5	High prevalence of intestinal parasite infestations among stunted and control children aged 2 to 5 years old in two neighborhoods of Antananarivo, Madagascar. PLoS Neglected Tropical Diseases, 2021, 15, e0009333.	3.0	13
6	Vitamin C levels in a Centralâ€African motherâ€“infant cohort: Does hypovitaminosis C increase the risk of enteric infections?. Maternal and Child Nutrition, 2021, 17, e13215.	3.0	6
7	Factors Associated with Stunted Growth in Children Under Five Years in Antananarivo, Madagascar and Bangui, Central African Republic. Maternal and Child Health Journal, 2021, 25, 1626-1637.	1.5	13
8	Cytokine receptor cluster size impacts its endocytosis and signaling. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	16
9	Immunoglobulin recognition of fecal bacteria in stunted and non-stunted children: findings from the Afribiota study. Microbiome, 2020, 8, 113.	11.1	21
10	<scp>COVID</scp> â€19, chronicle of an expected pandemic. EMBO Molecular Medicine, 2020, 12, e12463.	6.9	8
11	Survival of the Wealthiest?. EMBO Journal, 2020, 39, e107227.	7.8	1
12	Survival of the Wealthiest?. EMBO Journal, 2020, 39, e107227.	7.8	2
13	Shigella-mediated oxygen depletion is essential for intestinal mucosa colonization. Nature Microbiology, 2019, 4, 2001-2009.	13.3	26
14	Crypt- and Mucosa-Associated Core Microbiotas in Humans and Their Alteration in Colon Cancer Patients. MBio, 2019, 10, .	4.1	94
15	MUB40 Binds to Lactoferrin and Stands as a Specific Neutrophil Marker. Cell Chemical Biology, 2018, 25, 483-493.e9.	5.2	13
16	Pathogens, microbiome and the host: emergence of the ecological Koch's postulates. FEMS Microbiology Reviews, 2018, 42, 273-292.	8.6	103
17	Measles 2018: a tale of two anniversaries. EMBO Molecular Medicine, 2018, 10, .	6.9	8
18	Stressâ€induced host membrane remodeling protects from infection by nonâ€motile bacterial pathogens. EMBO Journal, 2018, 37, .	7.8	17

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19	Identifying the etiology and pathophysiology underlying stunting and environmental enteropathy: study protocol of the AFRIBIOTA project. BMC Pediatrics, 2018, 18, 236.	1.7	32
20	Stunted childhood growth is associated with decompartmentalization of the gastrointestinal tract and overgrowth of oropharyngeal taxa. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8489-E8498.	7.1	119
21	Rhinoscleroma pathogenesis: The type K3 capsule of Klebsiella rhinoscleromatis is a virulence factor not involved in Mikulicz cells formation. PLoS Neglected Tropical Diseases, 2018, 12, e0006201.	3.0	9
22	The infectious hypoxia: occurrence and causes during Shigella infection. Microbes and Infection, 2017, 19, 157-165.	1.9	28
23	Factors associated with stunting in healthy children aged 5 years and less living in Bangui (RCA). PLoS ONE, 2017, 12, e0182363.	2.5	37
24	Anoxia and glucose supplementation preserve neutrophil viability and function. Blood, 2016, 128, 993-1002.	1.4	55
25	From homeostasis to pathology: decrypting microbeâ€“host symbiotic signals in the intestinal crypt. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150500.	4.0	15
26	Etiology and Epidemiology of Diarrhea in Hospitalized Children from Low Income Country: A Matched Case-Control Study in Central African Republic. PLoS Neglected Tropical Diseases, 2016, 10, e0004283.	3.0	65
27	Streptococcus gallolyticusPil3 Pilus Is Required for Adhesion to Colonic Mucus and for Colonization of Mouse Distal Colon. Journal of Infectious Diseases, 2015, 212, 1646-1655.	4.0	47
28	Bioimage analysis of Shigella infection reveals targeting of colonic crypts. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E3282-90.	7.1	58
29	Draft Genome Sequences of Acinetobacter parvus CM11, Acinetobacter radioresistens CM38, and Stenotrophomonas maltophilia BR12, Isolated from Murine Proximal Colonic Tissue. Genome Announcements, 2015, 3, .	0.8	6
30	Growth and host interaction of mouse segmented filamentous bacteria in vitro. Nature, 2015, 520, 99-103.	27.8	136
31	Diet and specific microbial exposure trigger features of environmental enteropathy in a novel murine model. Nature Communications, 2015, 6, 7806.	12.8	172
32	Functional genomics of Lactobacillus casei establishment in the gut. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3101-9.	7.1	42
33	The Cytosolic Bacterial Peptidoglycan Sensor Nod2 Affords Stem Cell Protection and Links Microbes to Gut Epithelial Regeneration. Cell Host and Microbe, 2014, 15, 792-798.	11.0	216
34	A Crypt-Specific Core Microbiota Resides in the Mouse Colon. MBio, 2012, 3, .	4.1	172
35	Modulation of Shigella virulence in response to available oxygen in vivo. Nature, 2010, 465, 355-358.	27.8	286
36	Shigella Induces Mitochondrial Dysfunction and Cell Death in Nonmyeloid Cells. Cell Host and Microbe, 2009, 5, 123-136.	11.0	140

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37	Host???bacteria homeostasis in the healthy and inflamed gut. Current Opinion in Gastroenterology, 2008, 24, 435-439.	2.3	38
38	An injected bacterial effector targets chromatin access for transcription factor NF-Î°B to alter transcription of host genes involved in immune responses. Nature Immunology, 2007, 8, 47-56.	14.5	353
39	Rupture, Invasion and Inflammatory Destruction of the Intestinal Barrier byShigella: The Yin and Yang of Innate Immunity. Canadian Journal of Infectious Diseases and Medical Microbiology, 2006, 17, 117-119.	1.9	21
40	The innate signaling of dangers and the dangers of innate signaling. Nature Immunology, 2006, 7, 1237-1242.	14.5	155
41	The Bacterial Weaponry: Lessons from Shigella. Annals of the New York Academy of Sciences, 2006, 1072, 307-312.	3.8	37
42	War and peace at mucosal surfaces. Nature Reviews Immunology, 2004, 4, 953-964.	22.7	606
43	The Invasive Phenotype of Shigella flexneri Directs a Distinct Gene Expression Pattern in the Human Intestinal Epithelial Cell Line Caco-2. Journal of Biological Chemistry, 2003, 278, 33878-33886.	3.4	73
44	Initial steps of Shigella infection depend on the cholesterol/sphingolipid raft-mediated CD44-IpaB interaction. EMBO Journal, 2002, 21, 4449-4457.	7.8	215
45	SepA, the 110 kDa protein secreted by Shigella flexneri: two-domain structure and proteolytic activity. Microbiology (United Kingdom), 1998, 144, 1815-1822.	1.8	57
46	Infection Due to Klebsiella rhinoscleromatis in Two Patients Infected with Human Immunodeficiency Virus. Clinical Infectious Diseases, 1993, 16, 441-442.	5.8	28