

Gaia Scavia

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

484
citations

686830

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713013

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22
all docs

22
docs citations

22
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Relevance of Shiga Toxin Concentrations in the Blood of Patients With Hemolytic Uremic Syndrome. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 486-490.	1.1	67
2	Interactions between Shiga toxins and human polymorphonuclear leukocytes. <i>Journal of Leukocyte Biology</i> , 2008, 84, 1019-1027.	1.5	50
3	Metagenomic Characterization of the Human Intestinal Microbiota in Fecal Samples from STEC-Infected Patients. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 25.	1.8	47
4	Endothelial damage induced by Shiga toxins delivered by neutrophils during transmigration. <i>Journal of Leukocyte Biology</i> , 2010, 88, 201-210.	1.5	40
5	Community-wide outbreak of haemolytic uraemic syndrome associated with Shiga toxin 2-producing <i>Escherichia coli</i> O26:H11 in southern Italy, summer 2013. <i>Eurosurveillance</i> , 2016, 21, .	3.9	40
6	Public Health Microbiology of Shiga Toxin-Producing <i>Escherichia coli</i> . <i>Microbiology Spectrum</i> , 2014, 2, .	1.2	35
7	Key Role of Sequencing to Trace Hepatitis A Viruses Circulating in Italy During a Large Multi-Country European Foodborne Outbreak in 2013. <i>PLoS ONE</i> , 2016, 11, e0149642.	1.1	31
8	A pediatric neurologic assessment score may drive the eculizumab-based treatment of <i>Escherichia coli</i> -related hemolytic uremic syndrome with neurological involvement. <i>Pediatric Nephrology</i> , 2019, 34, 517-527.	0.9	24
9	Serum Shiga toxin 2 values in patients during acute phase of diarrhoea-associated haemolytic uraemic syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, e564-8.	0.7	19
10	A case of haemolytic uraemic syndrome (HUS) revealed an outbreak of Shiga toxin-2-producing <i>Escherichia coli</i> O26:H11 infection in a nursery, with long-lasting shedders and person-to-person transmission, Italy 2015. <i>Journal of Medical Microbiology</i> , 2018, 67, 775-782.	0.7	19
11	Characterization of a novel plasmid encoding F4-like fimbriae present in a Shiga-toxin producing enterotoxigenic <i>Escherichia coli</i> isolated during the investigation on a case of hemolytic-uremic syndrome. <i>International Journal of Medical Microbiology</i> , 2018, 308, 947-955.	1.5	17
12	Particulate Shiga Toxin 2 in Blood is Associated to the Development of Hemolytic Uremic Syndrome in Children. <i>Thrombosis and Haemostasis</i> , 2020, 120, 107-120.	1.8	16
13	Molecular characterisation of human Shiga toxin-producing <i>Escherichia coli</i> O26 strains: results of an outbreak investigation, Romania, February to August 2016. <i>Eurosurveillance</i> , 2017, 22, .	3.9	14
14	Case-management protocol for bloody diarrhea as a model to reduce the clinical impact of Shiga toxin-producing <i>Escherichia coli</i> infections. Experience from Southern Italy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 539-547.	1.3	13
15	Group A rotavirus surveillance before vaccine introduction in Italy, September 2014 to August 2017. <i>Eurosurveillance</i> , 2019, 24, .	3.9	13
16	Epidemiology of Shiga Toxin-Producing <i>Escherichia coli</i> Infections in Southern Italy after Implementation of Symptom-Based Surveillance of Bloody Diarrhea in the Pediatric Population. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5137.	1.2	11
17	A Rapid and Sensitive Method to Measure the Functional Activity of Shiga Toxins in Human Serum. <i>Toxins</i> , 2015, 7, 4564-4576.	1.5	10
18	Soluble Toll-Like Receptor 4 Impairs the Interaction of Shiga Toxin 2a with Human Serum Amyloid P Component. <i>Toxins</i> , 2018, 10, 379.	1.5	9

#	ARTICLE	IF	CITATIONS
19	Quantitative Methods for the Prioritization of Foods Implicated in the Transmission of Hepatitis E to Humans in Italy. <i>Foods</i> , 2022, 11, 87.	1.9	5
20	Public Health Microbiology of Shiga Toxin-Producing <i>Escherichia coli</i> . , 0, , 245-259.		2
21	Identification of prion protein genotype in sheep: 11 years of proficiency tests in Italy. <i>Accreditation and Quality Assurance</i> , 2019, 24, 49-55.	0.4	1