

Roberta Colicchio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4723059/publications.pdf>

Version: 2024-02-01

35
papers

832
citations

516710

16
h-index

501196

28
g-index

35
all docs

35
docs citations

35
times ranked

1406
citing authors

#	ARTICLE	IF	CITATIONS
1	Alcohol-Based Hand Sanitizers: Does Gelling Agent Really Matter?. Gels, 2022, 8, 87.	4.5	5
2	Microbiological Evaluation and Sperm DNA Fragmentation in Semen Samples of Patients Undergoing Fertility Investigation. Genes, 2021, 12, 654.	2.4	23
3	Estimating asymptomatic SARS-CoV-2 infections in a geographic area of low disease incidence. BMC Infectious Diseases, 2021, 21, 350.	2.9	7
4	A novel smaller defensin-derived peptide is active against multidrug-resistant bacterial strains. FASEB Journal, 2021, 35, e22026.	0.5	4
5	The Unusual Lipid A Structure and Immunoinhibitory Activity of LPS from Marine Bacteria Echinicola pacifica KMM 6172T and Echinicola vietnamensis KMM 6221T. Microorganisms, 2021, 9, 2552.	3.6	5
6	The Role of Thermal Water in Chronic Skin Diseases Management: A Review of the Literature. Journal of Clinical Medicine, 2020, 9, 3047.	2.4	29
7	Phytocompounds vs. Dental Plaque Bacteria: In vitro Effects of Myrtle and Pomegranate Polyphenolic Extracts Against Single-Species and Multispecies Oral Biofilms. Frontiers in Microbiology, 2020, 11, 592265.	3.5	12
8	In vitro Synergy of Polyphenolic Extracts From Honey, Myrtle and Pomegranate Against Oral Pathogens, S. mutans and R. dentocariosa. Frontiers in Microbiology, 2020, 11, 1465.	3.5	32
9	Urinary Biomarkers: Diagnostic Tools for Monitoring Athletes' Health Status. International Journal of Environmental Research and Public Health, 2020, 17, 6065.	2.6	14
10	Methicillin-Resistant Staphylococcus aureus: Risk for General Infection and Endocarditis Among Athletes. Antibiotics, 2020, 9, 332.	3.7	8
11	HNP-1 and HBD-1 as Biomarkers for the Immune Systems of Elite Basketball Athletes. Antibiotics, 2020, 9, 306.	3.7	16
12	Human Defensins: A Novel Approach in the Fight against Skin Colonizing Staphylococcus aureus. Antibiotics, 2020, 9, 198.	3.7	41
13	Celiac disease-associated <i>Neisseria flavescens</i> decreases mitochondrial respiration in CaCo2 epithelial cells: Impact of <i>Lactobacillus paracasei</i> CBA L74 on bacterial-induced cellular imbalance. Cellular Microbiology, 2019, 21, e13035.	2.1	21
14	Virulence Traits of a Serogroup C Meningococcus and Isogenic <i>cssA</i> Mutant, Defective in Surface-Exposed Sialic Acid, in a Murine Model of Meningitis. Infection and Immunity, 2019, 87, .	2.2	7
15	Inducing Meningococcal Meningitis Serogroup C in Mice via Intracisternal Delivery. Journal of Visualized Experiments, 2019, , .	0.3	0
16	Diagnostic-driven antifungal approach in neutropenic patients at high risk for chronic disseminated candidiasis: preliminary observations on the role of 1,3- β -D-glucan antigenemia and multiphasic contrast-enhanced computed tomography. Supportive Care in Cancer, 2018, 26, 1691-1694.	2.2	3
17	Oropharyngeal microbiome evaluation highlights Neisseria abundance in active celiac patients. Scientific Reports, 2018, 8, 11047.	3.3	33
18	Growth, Survival and Spore Formation of the Pathogenic Aquatic Oomycete Aphanomyces astaci and Fungus Fusarium avenaceum Are Inhibited by Zanthoxylum rhoifolium Bark Extracts In Vitro. Fishes, 2018, 3, 12.	1.7	7

#	ARTICLE	IF	CITATIONS
19	Seroprevalence of <i>Bartonella henselae</i> in patients awaiting heart transplant in Southern Italy. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 239-244.	3.1	12
20	<i>In Vitro</i> Antibacterial Activity of Pomegranate Juice and Peel Extracts on Cariogenic Bacteria. <i>BioMed Research International</i> , 2017, 2017, 1-7.	1.9	51
21	Novel Approach for Evaluation of <i>Bacteroides fragilis</i> Protective Role against <i>Bartonella henselae</i> Liver Damage in Immunocompromised Murine Model. <i>Frontiers in Microbiology</i> , 2016, 7, 1750.	3.5	10
22	Metagenomics Reveals Dysbiosis and a Potentially Pathogenic <i>N. flavescens</i> Strain in Duodenum of Adult Celiac Patients. <i>American Journal of Gastroenterology</i> , 2016, 111, 879-890.	0.4	128
23	No Change in the Mucosal Gut Microbiome is Associated With Celiac Disease-Specific Microbiome Alteration in Adult Patients. <i>American Journal of Gastroenterology</i> , 2016, 111, 1659-1661.	0.4	18
24	Inhibitory effect of pomegranate (<i>Punica granatum</i> L.) polyphenol extracts on the bacterial growth and survival of clinical isolates of pathogenic <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> . <i>Food Chemistry</i> , 2016, 190, 824-831.	8.2	121
25	Infections and cardiovascular disease: is <i>Bartonella henselae</i> contributing to this matter?. <i>Journal of Medical Microbiology</i> , 2015, 64, 799-809.	1.8	6
26	Fitness Cost of Rifampin Resistance in <i>Neisseria meningitidis</i> : <i>In Vitro</i> Study of Mechanisms Associated with rpoBH553Y Mutation. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7637-7649.	3.2	15
27	Identification of <i>Inquilinus limosus</i> in cystic fibrosis: a first report in Italy. <i>New Microbiologica</i> , 2014, 37, 567-71.	0.1	8
28	Evidence of <i>Bacteroides fragilis</i> Protection from <i>Bartonella henselae</i> -Induced Damage. <i>PLoS ONE</i> , 2012, 7, e49653.	2.5	17
29	Impairment of circulating endothelial progenitors in Down syndrome. <i>BMC Medical Genomics</i> , 2010, 3, 40.	1.5	36
30	The Meningococcal ABC-Type <i>scp</i> -Glutamate Transporter GltT Is Necessary for the Development of Experimental Meningitis in Mice. <i>Infection and Immunity</i> , 2009, 77, 3578-3587.	2.2	25
31	Detrimental effects of <i>Bartonella henselae</i> are counteracted by <i>scp</i> -arginine and nitric oxide in human endothelial progenitor cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 9427-9432.	7.1	29
32	RecB-dependent mutator phenotype in <i>Neisseria meningitidis</i> strains naturally defective in mismatch repair. <i>DNA Repair</i> , 2006, 5, 1428-1438.	2.8	6
33	Regulation and differential expression of <i>gdhA</i> encoding NADP-specific glutamate dehydrogenase in <i>Neisseria meningitidis</i> clinical isolates. <i>Molecular Microbiology</i> , 2004, 51, 1757-1772.	2.5	46
34	Phenotypes of a Naturally Defective <i>recB</i> Allele in <i>Neisseria meningitidis</i> Clinical Isolates. <i>Infection and Immunity</i> , 2002, 70, 4185-4195.	2.2	22
35	Identification, Characterization, and Variable Expression of a Naturally Occurring Inhibitor Protein of IS 1106 Transposase in Clinical Isolates of <i>Neisseria meningitidis</i> . <i>Infection and Immunity</i> , 2001, 69, 7425-7436.	2.2	15