Claudia Vuotto

List of Publications by Year in descending order

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29 papers 2,325 citations

331670 21 h-index 28 g-index

29 all docs 29 docs citations

29 times ranked 4139 citing authors

#	Article	IF	Citations
1	Poloxamer 338 Affects Cell Adhesion and Biofilm Formation in Escherichia coli: Potential Applications in the Management of Catheter-Associated Urinary Tract Infections. Pathogens, 2020, 9, 885.	2.8	9
2	Ability of Three Lactic Acid Bacteria to Grow in Sessile Mode and to Inhibit Biofilm Formation of Pathogenic Bacteria. Advances in Experimental Medicine and Biology, 2020, 1282, 105-114.	1.6	10
3	Gut Microbiota and Disorders of the Central Nervous System. Neuroscientist, 2020, 26, 487-502.	3.5	20
4	Novel Treatment Strategies for Biofilm-Based Infections. Drugs, 2019, 79, 1635-1655.	10.9	39
5	Clostridium difficile Biofilm. Advances in Experimental Medicine and Biology, 2018, 1050, 97-115.	1.6	35
6	Antifouling and antimicrobial biomaterials: an overview. Apmis, 2017, 125, 392-417.	2.0	223
7	Biofilm formation and antibiotic resistance in <i>Klebsiella pneumoniae</i> urinary strains. Journal of Applied Microbiology, 2017, 123, 1003-1018.	3.1	165
8	Biofilm-Forming Ability and Clonality in Acinetobacter baumannii Strains Isolated from Urine Samples and Urinary Catheters in Different European Hospitals. Advances in Experimental Medicine and Biology, 2017, 1057, 73-83.	1.6	5
9	Complexities and Pitfalls in the Production of Multispecies Probiotics: The Paradigmatic Case of VSL#3 Formulation and Visbiome., 2017,, 171-178.		1
10	Antiseptics for treating infected wounds: Efficacy on biofilms and effect of pH. Critical Reviews in Microbiology, 2016, 42, 1-17.	6.1	68
11	Subinhibitory concentrations of metronidazole increase biofilm formation in <i>Clostridium difficile </i> strains. Pathogens and Disease, 2016, 74, ftv114.	2.0	51
12	Antioxidant Hydroxytyrosol-Based Polyacrylate with Antimicrobial and Antiadhesive Activity Versus Staphylococcus Epidermidis. Advances in Experimental Medicine and Biology, 2015, 901, 25-36.	1.6	16
13	Healthcare-associated infections, medical devices and biofilms: risk, tolerance and control. Journal of Medical Microbiology, 2015, 64, 323-334.	1.8	547
14	Anaerobes in Biofilm-Based Healthcare-Associated Infections. Advances in Experimental Medicine and Biology, 2015, 830, 97-112.	1.6	12
15	Biofilms and Wounds: An Identification Algorithm and Potential Treatment Options. Advances in Wound Care, 2015, 4, 389-397.	5.1	67
16	Role of Daptomycin in the Induction and Persistence of the Viable but Non-Culturable State of Staphylococcus Aureus Biofilms. Pathogens, 2014, 3, 759-768.	2.8	30
17	Antifouling polyurethanes to fight device-related staphylococcal infections: synthesis, characterization, and antibiofilm efficacy. Pathogens and Disease, 2014, 70, 401-407.	2.0	34
18	<i>Lactobacillus brevis </i> <scp>CD</scp> 2 inhibits <i><scp>P</scp>revotella melaninogenica</i> biofilm. Oral Diseases, 2014, 20, 668-674.	3.0	27

#	Article	IF	CITATIONS
19	Probiotics to counteract biofilm-associated infections: promising and conflicting data. International Journal of Oral Science, 2014, 6, 189-194.	8.6	112
20	Biofilm-based infections in long-term care facilities. Future Microbiology, 2014, 9, 175-188.	2.0	52
21	Antibiotic Resistance Related to Biofilm Formation in Klebsiella pneumoniae. Pathogens, 2014, 3, 743-758.	2.8	214
22	Field Emission Scanning Electron Microscopy of Biofilm-Growing Bacteria Involved in Nosocomial Infections. Methods in Molecular Biology, 2014, 1147, 73-84.	0.9	12
23	Biofilm formation in Acinetobacter baumannii. New Microbiologica, 2014, 37, 119-27.	0.1	156
24	Diversity and biofilm-production ability among isolates of Escherichia coli phylogroup D belonging to ST69, ST393 and ST405 clonal groups. BMC Microbiology, 2013, 13, 144.	3.3	35
25	Phenotyping and genotyping are both essential to identify and classify a probiotic microorganism. Microbial Ecology in Health and Disease, 2013, 24, .	3.5	32
26	Antibiotic pressure can induce the viable but non-culturable state in Staphylococcus aureus growing in biofilms. Journal of Antimicrobial Chemotherapy, 2013, 68, 1812-1817.	3.0	137
27	Characterization of Globally Spread Escherichia coli ST131 Isolates (1991 to 2010). Antimicrobial Agents and Chemotherapy, 2012, 56, 3973-3976.	3.2	49
28	Biofilm-growing intestinal anaerobic bacteria. FEMS Immunology and Medical Microbiology, 2012, 65, 318-325.	2.7	116
29	Microbial biofilms associated with biliary stent clogging. FEMS Immunology and Medical Microbiology, 2010, 59, 410-420.	2.7	51