Kirsi Savijoki

List of Publications by Year
in descending order

23	375	1040056 9	794594 19
papers	citations	h-index	g-index

25	25	25	510
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Anthranilamides with quinoline and Î²-carboline scaffolds: design, synthesis, and biological activity. Molecular Diversity, 2022, 26, 2595-2612.	3.9	3
2	Chlamydia pneumoniae Interferes with Macrophage Differentiation and Cell Cycle Regulation to Promote Its Replication. Cellular Microbiology, 2022, 2022, 1-19.	2.1	0
3	Metatranscriptomic assessment of burn wound infection clearance. Clinical Microbiology and Infection, 2021, 27, 144-146.	6.0	4
4	Surfaceome and Exoproteome Dynamics in Dual-Species Pseudomonas aeruginosa and Staphylococcus aureus Biofilms. Frontiers in Microbiology, 2021, 12, 672975.	3.5	11
5	Surface-Shaving Proteomics of Mycobacterium marinum Identifies Biofilm Subtype-Specific Changes Affecting Virulence, Tolerance, and Persistence. MSystems, 2021, 6, e0050021.	3.8	7
6	Synthesis and Biological Evaluation of Fingolimod Derivatives as Antibacterial Agents. ACS Omega, 2021, 6, 18465-18486.	3.5	5
7	Screening of natural compounds identifies ferutinin as an antibacterial and anti-biofilm compound. Biofouling, 2021, 37, 791-807.	2.2	3
8	Modulation of virulence factors of Staphylococcus aureus by nanostructured surfaces. Materials and Design, 2021, 208, 109879.	7.0	8
9	Combined Effect of Naturally-Derived Biofilm Inhibitors and Differentiated HL-60 Cells in the Prevention of Staphylococcus aureus Biofilm Formation. Microorganisms, 2020, 8, 1757.	3.6	9
10	Screening of FDA-Approved Drugs Using a 384-Well Plate-Based Biofilm Platform: The Case of Fingolimod. Microorganisms, 2020, 8, 1834.	3.6	17
11	Chloroquine fumardiamides as novel quorum sensing inhibitors. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127336.	2.2	8
12	Strategies to Prevent Biofilm Infections on Biomaterials: Effect of Novel Naturally-Derived Biofilm Inhibitors on a Competitive Colonization Model of Titanium by Staphylococcus aureus and SaOS-2 Cells. Microorganisms, 2020, 8, 345.	3.6	7
13	Growth Mode and Physiological State of Cells Prior to Biofilm Formation Affect Immune Evasion and Persistence of Staphylococcus aureus. Microorganisms, 2020, 8, 106.	3.6	18
14	Optimization of a High-Throughput 384-Well Plate-Based Screening Platform with Staphylococcus aureus ATCC 25923 and Pseudomonas aeruginosa ATCC 15442 Biofilms. International Journal of Molecular Sciences, 2020, 21, 3034.	4.1	16
15	Growth Mode and Carbon Source Impact the Surfaceome Dynamics of Lactobacillus rhamnosus GG. Frontiers in Microbiology, 2019, 10, 1272.	3.5	28
16	Synthesis and biological evaluation of hybrid quinolone-based quaternary ammonium antibacterial agents. European Journal of Medicinal Chemistry, 2019, 179, 576-590.	5.5	53
17	Structural and Functional Dynamics of Staphylococcus aureus Biofilms and Biofilm Matrix Proteins on Different Clinical Materials. Microorganisms, 2019, 7, 584.	3.6	38
18	Acidipropionibacterium virtanenii sp. nov., isolated from malted barley. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3175-3183.	1.7	9

#	Article	IF	Citations
19	Penicillin G increases the synthesis of a suicidal marker (CidC) and virulence (HlgBC) proteins in Staphylococcus aureus biofilm cells. International Journal of Medical Microbiology, 2016, 306, 69-74.	3.6	6
20	Uncovering Surface-Exposed Antigens of Lactobacillus rhamnosus by Cell Shaving Proteomics and Two-Dimensional Immunoblotting. Journal of Proteome Research, 2015, 14, 1010-1024.	3.7	46
21	Comparative Proteome Cataloging of Lactobacillus rhamnosus Strains GG and Lc705. Journal of Proteome Research, 2011, 10, 3460-3473.	3.7	53
22	Proteomic analysis ofChlamydia pneumoniae-infected HL cells reveals extensive degradation of cytoskeletal proteins. FEMS Immunology and Medical Microbiology, 2008, 54, 375-384.	2.7	23
23	Repurposing the Sphingosine-1-Phosphate Receptor Modulator Etrasimod as an Antibacterial Agent Against Gram-Positive Bacteria. Frontiers in Microbiology, 0, 13, .	3.5	3