

Andrew J Mcbain

List of Publications by Year in descending order

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145
papers

7,559
citations

50244

46
h-index

60583

81
g-index

149
all docs

149
docs citations

149
times ranked

9160
citing authors

#	ARTICLE	IF	CITATIONS
1	Plants as sources of new antimicrobials and resistance-modifying agents. <i>Natural Product Reports</i> , 2012, 29, 1007.	5.2	385
2	The prevalence of biofilms in chronic wounds: a systematic review and meta-analysis of published data. <i>Journal of Wound Care</i> , 2017, 26, 20-25.	0.5	373
3	Biofilms in vitro and in vivo: do singular mechanisms imply cross-resistance?. <i>Journal of Applied Microbiology</i> , 2002, 92, 98S-110S.	1.4	271
4	Potential Impact of Increased Use of Biocides in Consumer Products on Prevalence of Antibiotic Resistance. <i>Clinical Microbiology Reviews</i> , 2003, 16, 189-208.	5.7	253
5	Chapter 4 In Vitro Biofilm Models. <i>Advances in Applied Microbiology</i> , 2009, 69, 99-132.	1.3	222
6	The physiology and collective recalcitrance of microbial biofilm communities. <i>Advances in Microbial Physiology</i> , 2002, 46, 203-256.	1.0	213
7	Consensus guidelines for the identification and treatment of biofilms in chronic nonhealing wounds. <i>Wound Repair and Regeneration</i> , 2017, 25, 744-757.	1.5	204
8	Mucosa-Associated Bacterial Diversity in Relation to Human Terminal Ileum and Colonic Biopsy Samples. <i>Applied and Environmental Microbiology</i> , 2007, 73, 7435-7442.	1.4	190
9	Site and Strain-Specific Variation in Gut Microbiota Profiles and Metabolism in Experimental Mice. <i>PLoS ONE</i> , 2010, 5, e8584.	1.1	186
10	The physiology and collective recalcitrance of microbial biofilm communities. <i>Advances in Microbial Physiology</i> , 2002, 46, 202-56.	1.0	177
11	Ecological and physiological studies on large intestinal bacteria in relation to production of hydrolytic and reductive enzymes involved in formation of genotoxic metabolites. <i>Journal of Medical Microbiology</i> , 1998, 47, 407-416.	0.7	157
12	Effects of Quaternary-Ammonium-Based Formulations on Bacterial Community Dynamics and Antimicrobial Susceptibility. <i>Applied and Environmental Microbiology</i> , 2004, 70, 3449-3456.	1.4	157
13	Degradation of Cross-Linked and Non-Cross-Linked Arabinoxylans by the Intestinal Microbiota in Children. <i>Applied and Environmental Microbiology</i> , 2003, 69, 6354-6360.	1.4	154
14	Shear Rate Moderates Community Diversity in Freshwater Biofilms. <i>Applied and Environmental Microbiology</i> , 2004, 70, 7426-7435.	1.4	149
15	Molecular Analysis of the Subgingival Microbiota in Health and Disease. <i>Applied and Environmental Microbiology</i> , 2007, 73, 516-523.	1.4	146
16	Development and characterization of a simple perfused oral microcosm. <i>Journal of Applied Microbiology</i> , 2005, 98, 624-634.	1.4	142
17	Protozoan grazing and its impact upon population dynamics in biofilm communities. <i>Journal of Applied Microbiology</i> , 2005, 98, 238-244.	1.4	133
18	Microbial Characterization of Biofilms in Domestic Drains and the Establishment of Stable Biofilm Microcosms. <i>Applied and Environmental Microbiology</i> , 2003, 69, 177-185.	1.4	132

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19	Strain-Dependent Augmentation of Tight-Junction Barrier Function in Human Primary Epidermal Keratinocytes by <i>Lactobacillus</i> and <i>Bifidobacterium</i> Lysates. <i>Applied and Environmental Microbiology</i> , 2013, 79, 4887-4894.	1.4	121
20	Effects of a Chlorhexidine Gluconate-Containing Mouthwash on the Vitality and Antimicrobial Susceptibility of In Vitro Oral Bacterial Ecosystems. <i>Applied and Environmental Microbiology</i> , 2003, 69, 4770-4776.	1.4	112
21	Antimicrobial Efficacy and Synergy of Metal Ions against <i>Enterococcus faecium</i> , <i>Klebsiella pneumoniae</i> and <i>Acinetobacter baumannii</i> in Planktonic and Biofilm Phenotypes. <i>Scientific Reports</i> , 2017, 7, 5911.	1.6	111
22	Coaggregation between freshwater bacteria within biofilm and planktonic communities. <i>FEMS Microbiology Letters</i> , 2003, 220, 133-140.	0.7	91
23	Consequences of Biofilm and Sessile Growth in the Large Intestine. <i>Advances in Dental Research</i> , 1997, 11, 59-68.	3.6	87
24	<i>Lactobacillus reuteri</i> Protects Epidermal Keratinocytes from <i>Staphylococcus aureus</i> -Induced Cell Death by Competitive Exclusion. <i>Applied and Environmental Microbiology</i> , 2012, 78, 5119-5126.	1.4	86
25	<i>Lactobacillus rhamnosus</i> GG Lysate Increases Re-Epithelialization of Keratinocyte Scratch Assays by Promoting Migration. <i>Scientific Reports</i> , 2015, 5, 16147.	1.6	76
26	In Vitro Study of the Effect of Cationic Biocides on Bacterial Population Dynamics and Susceptibility. <i>Applied and Environmental Microbiology</i> , 2008, 74, 4825-4834.	1.4	75
27	Modulation of genotoxic enzyme activities by non-digestible oligosaccharide metabolism in in-vitro human gut bacterial ecosystems. <i>Journal of Medical Microbiology</i> , 2001, 50, 833-842.	0.7	73
28	Exposure of Sink Drain Microcosms to Triclosan: Population Dynamics and Antimicrobial Susceptibility. <i>Applied and Environmental Microbiology</i> , 2003, 69, 5433-5442.	1.4	72
29	Healthcare associated infection: novel strategies and antimicrobial implants to prevent surgical site infection. <i>Annals of the Royal College of Surgeons of England</i> , 2010, 92, 453-458.	0.3	72
30	Attenuated Virulence and Biofilm Formation in <i>Staphylococcus aureus</i> following Sublethal Exposure to Triclosan. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3092-3100.	1.4	71
31	Formation of microbial biofilm in hygienic situations: a problem of control. <i>International Biodeterioration and Biodegradation</i> , 2003, 51, 245-248.	1.9	70
32	Selection for high-level resistance by chronic triclosan exposure is not universal. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 53, 772-777.	1.3	66
33	Hydrophobic Control of the Bioactivity and Cytotoxicity of de Novo-Designed Antimicrobial Peptides. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 34609-34620.	4.0	64
34	Biofilms: Their impact on health and their recalcitrance toward biocides. <i>American Journal of Infection Control</i> , 2001, 29, 252-255.	1.1	63
35	Possible implications of biocide accumulation in the environment on the prevalence of bacterial antibiotic resistance. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2002, 29, 326-330.	1.4	63
36	Growth and molecular characterization of dental plaque microcosms. <i>Journal of Applied Microbiology</i> , 2003, 94, 655-664.	1.4	62

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37	Diabetic foot infection: A critical complication. <i>International Wound Journal</i> , 2018, 15, 814-821.	1.3	59
38	Comparative surface antimicrobial properties of synthetic biocides and novel human apolipoprotein E derived antimicrobial peptides. <i>Biomaterials</i> , 2013, 34, 5453-5464.	5.7	58
39	Spontaneous mutation rate is a plastic trait associated with population density across domains of life. <i>PLoS Biology</i> , 2017, 15, e2002731.	2.6	58
40	Effects of chronic triclosan exposure upon the antimicrobial susceptibility of 40 ex-situ environmental and human isolates. <i>Journal of Applied Microbiology</i> , 2006, 100, 1132-1140.	1.4	57
41	Biofilms in vitro and in vivo: do singular mechanisms imply cross-resistance?. <i>Journal of Applied Microbiology</i> , 2002, 92 Suppl, 98S-110S.	1.4	57
42	Does Microbicide Use in Consumer Products Promote Antimicrobial Resistance? A Critical Review and Recommendations for a Cohesive Approach to Risk Assessment. <i>Microbial Drug Resistance</i> , 2013, 19, 344-354.	0.9	54
43	<i>Lactobacillus rhamnosus</i> GG Inhibits the Toxic Effects of <i>Staphylococcus aureus</i> on Epidermal Keratinocytes. <i>Applied and Environmental Microbiology</i> , 2014, 80, 5773-5781.	1.4	53
44	Biocide tolerance and the harbingers of doom. <i>International Biodeterioration and Biodegradation</i> , 2001, 47, 55-61.	1.9	49
45	Coaggregation between and among human intestinal and oral bacteria. <i>FEMS Microbiology Ecology</i> , 2008, 66, 630-636.	1.3	49
46	Antimicrobial activity of graphene oxide-metal hybrids. <i>International Biodeterioration and Biodegradation</i> , 2017, 123, 182-190.	1.9	49
47	Effects of Triclosan-Containing Rinse on the Dynamics and Antimicrobial Susceptibility of In Vitro Plaque Ecosystems. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3531-3538.	1.4	48
48	Oral Bacterial Communities in Individuals with Type 2 Diabetes Who Live in Southern Thailand. <i>Applied and Environmental Microbiology</i> , 2014, 80, 662-671.	1.4	48
49	The Visualization of Biofilms in Chronic Diabetic Foot Wounds Using Routine Diagnostic Microscopy Methods. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-8.	1.0	48
50	Hyaluronan/Tannic Acid Nanoparticles Via Catechol/Boronate Complexation as a Smart Antibacterial System. <i>Macromolecular Bioscience</i> , 2016, 16, 1815-1823.	2.1	48
51	Compositional Changes in the Gut Mucus Microbiota Precede the Onset of Colitis-Induced Inflammation. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 912-922.	0.9	47
52	Antimicrobial mouthwashes (gargling) and nasal sprays administered to patients with suspected or confirmed COVID-19 infection to improve patient outcomes and to protect healthcare workers treating them. <i>The Cochrane Library</i> , 2020, 2020, CD013627.	1.5	47
53	Molecular and Culture-Based Assessment of the Microbial Diversity of Diabetic Chronic Foot Wounds and Contralateral Skin Sites. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2263-2271.	1.8	46
54	Antibacterial and anti-biofilm activity of mouthrinses containing cetylpyridinium chloride and sodium fluoride. <i>BMC Microbiology</i> , 2015, 15, 169.	1.3	46

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55	Clinical and Microbiological Aspects of Biofilm-Associated Surgical Site Infections. <i>Advances in Experimental Medicine and Biology</i> , 2015, 830, 47-67.	0.8	45
56	Transient and Sustained Bacterial Adaptation following Repeated Sublethal Exposure to Microbicides and a Novel Human Antimicrobial Peptide. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5809-5817.	1.4	42
57	Literature-Based Evaluation of the Potential Risks Associated with Impregnation of Medical Devices and Implants with Triclosan. <i>Surgical Infections</i> , 2002, 3, s55-s63.	0.7	41
58	Individual microflora beget unique oral microcosms. <i>Journal of Applied Microbiology</i> , 2006, 100, 1123-1131.	1.4	41
59	Antimicrobial sutures and prevention of surgical site infection: assessment of the safety of the antiseptic triclosan. <i>International Wound Journal</i> , 2011, 8, 556-566.	1.3	41
60	Evaluation of the impact of six different DNA extraction methods for the representation of the microbial community associated with human chronic wound infections using a gel-based DNA profiling method. <i>AMB Express</i> , 2017, 7, 179.	1.4	41
61	Structural Disruptions of the Outer Membranes of Gram-Negative Bacteria by Rationally Designed Amphiphilic Antimicrobial Peptides. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 16062-16074.	4.0	39
62	Microbial Host Interactions and Impaired Wound Healing in Mice and Humans: Defining a Role for BD14 and NOD2. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2264-2274.	0.3	36
63	How do Self-Assembling Antimicrobial Lipopeptides Kill Bacteria?. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 55675-55687.	4.0	35
64	Aggregated Amphiphilic Antimicrobial Peptides Embedded in Bacterial Membranes. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 44420-44432.	4.0	35
65	Combinatorial Activity of Flavonoids with Antibiotics Against Drug-Resistant <i>Staphylococcus aureus</i> . <i>Microbial Drug Resistance</i> , 2015, 21, 600-609.	0.9	33
66	Fatty Acid Supplementation Reverses the Small Colony Variant Phenotype in Triclosan-Adapted <i>Staphylococcus aureus</i> : Genetic, Proteomic and Phenotypic Analyses. <i>Scientific Reports</i> , 2018, 8, 3876.	1.6	33
67	An in vitro evaluation of hydrolytic enzymes as dental plaque control agents. <i>Journal of Medical Microbiology</i> , 2009, 58, 482-491.	0.7	31
68	Biofilms: problems of control. , 2000, , 309-328.		30
69	Biocide abuse and antimicrobial resistance: being clear about the issues. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 137-139.	1.3	30
70	Effects of Formulation on Microbicide Potency and Mitigation of the Development of Bacterial Insusceptibility. <i>Applied and Environmental Microbiology</i> , 2015, 81, 7330-7338.	1.4	30
71	A narrative review of microbial biofilm in postoperative surgical site infections: clinical presentation and treatment. <i>Journal of Wound Care</i> , 2016, 25, 693-702.	0.5	30
72	Inhibition of quorum sensing and biofilm formation in <i>Vibrio harveyi</i> by 4-fluoro-DPD; a novel potent inhibitor of AI-2 signalling. <i>Chemical Communications</i> , 2014, 50, 5000-5002.	2.2	29

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73	Cutaneous Nod2 Expression Regulates the Skin Microbiome and Wound Healing in a Murine Model. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2427-2436.	0.3	29
74	Altered Competitive Fitness, Antimicrobial Susceptibility, and Cellular Morphology in a Triclosan-Induced Small-Colony Variant of <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 4809-4816.	1.4	26
75	Antagonistic effects of <i>Streptococcus</i> and <i>Lactobacillus</i> probiotics in pharyngeal biofilms. <i>Letters in Applied Microbiology</i> , 2019, 68, 303-312.	1.0	26
76	Bacteriological effects of a <i>Lactobacillus reuteri</i> probiotic on in vitro oral biofilms. <i>Archives of Oral Biology</i> , 2011, 56, 1264-1273.	0.8	25
77	Loss of Function in <i>Escherichia coli</i> Exposed to Environmentally Relevant Concentrations of Benzalkonium Chloride. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	1.4	25
78	Use of antimicrobial mouthwashes (gargling) and nasal sprays by healthcare workers to protect them when treating patients with suspected or confirmed COVID-19 infection. <i>The Cochrane Library</i> , 2020, 2020, CD013626.	1.5	25
79	The Human Colonic Microbiota. , 1999, , 1-25.		24
80	Emerging Strategies for the Chemical Treatment of Microbial Biofilms. <i>Biotechnology and Genetic Engineering Reviews</i> , 2000, 17, 267-280.	2.4	24
81	Common therapeutic approaches for the control of oral biofilms: microbiological safety and efficacy. <i>Clinical Microbiology and Infection</i> , 2007, 13, 17-24.	2.8	24
82	Evaluation of the specificity and effectiveness of selected oral hygiene actives in salivary biofilm microcosms. <i>Journal of Medical Microbiology</i> , 2010, 59, 1462-1468.	0.7	24
83	Combinatorial activities of ionic silver and sodium hexametaphosphate against microorganisms associated with chronic wounds. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2556-2561.	1.3	24
84	Formulation of Biocides Increases Antimicrobial Potency and Mitigates the Enrichment of Nonsusceptible Bacteria in Multispecies Biofilms. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	23
85	A three-phase in-vitro system for studying <i>Pseudomonas aeruginosa</i> adhesion and biofilm formation upon hydrogel contact lenses. <i>BMC Microbiology</i> , 2010, 10, 282.	1.3	22
86	Continuous culture of sessile human oropharyngeal microbiotas. <i>Journal of Medical Microbiology</i> , 2013, 62, 906-916.	0.7	21
87	Variable Effects of Exposure to Formulated Microbicides on Antibiotic Susceptibility in Firmicutes and Proteobacteria. <i>Applied and Environmental Microbiology</i> , 2016, 82, 3591-3598.	1.4	21
88	Silver oxysalts promote cutaneous wound healing independent of infection. <i>Wound Repair and Regeneration</i> , 2018, 26, 144-152.	1.5	21
89	Comparing the Effectiveness of Polymer Debriding Devices Using a Porcine Wound Biofilm Model. <i>Advances in Wound Care</i> , 2016, 5, 475-485.	2.6	20
90	Next-Generation Sequencing of the Ocular Surface Microbiome: In Health, Contact Lens Wear, Diabetes, Trachoma, and Dry Eye. <i>Eye and Contact Lens</i> , 2020, 46, 254-261.	0.8	20

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91	An in vitro comparison of dentifrice formulations in three distinct oral microbiotas. <i>Archives of Oral Biology</i> , 2012, 57, 139-147.	0.8	19
92	Antimicrobial mouthwashes (gargling) and nasal sprays to protect healthcare workers when undertaking aerosol-generating procedures (AGPs) on patients without suspected or confirmed COVID-19 infection. <i>The Cochrane Library</i> , 2020, 2020, CD013628.	1.5	19
93	Synthesis and bioluminescence-inducing properties of autoinducer (S)-4,5-dihydroxypentane-2,3-dione and its enantiomer. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2625-2628.	1.0	18
94	The Novel Membrane-Associated Auxiliary Factors AuxA and AuxB Modulate β -lactam Resistance in MRSA by stabilizing Lipoteichoic Acids. <i>International Journal of Antimicrobial Agents</i> , 2021, 57, 106283.	1.1	17
95	Biocide Usage in the Domestic Setting and Concern about Antibacterial and Antibiotic Resistance. <i>Journal of Infection</i> , 2001, 43, 85-91.	1.7	17
96	Theoretical and experimental investigation on clarithromycin, erythromycin A and azithromycin and descladinosyl derivatives of clarithromycin and azithromycin with 3-O substitution as anti-bacterial agents. <i>MedChemComm</i> , 2014, 5, 1347-1354.	3.5	16
97	Modelling antiseptics using defined populations of facultative and anaerobic wound pathogens grown in a basally perfused biofilm model. <i>Biofouling</i> , 2018, 34, 507-518.	0.8	16
98	Bacteriological Effects of Dentifrices with and without Active Ingredients of Natural Origin. <i>Applied and Environmental Microbiology</i> , 2014, 80, 6490-6498.	1.4	15
99	Consumer Safety Considerations of Skin and Oral Microbiome Perturbation. <i>Clinical Microbiology Reviews</i> , 2019, 32, .	5.7	15
100	Visualization and Quantification of the Oral Hygiene Effects of Brushing, Dentifrice Use, and Brush Wear Using a Tooth Brushing Simulator. <i>Frontiers in Public Health</i> , 2019, 7, 91.	1.3	15
101	Mitigation of the Toxic Effects of Periodontal Pathogens by Candidate Probiotics in Oral Keratinocytes, and in an Invertebrate Model. <i>Frontiers in Microbiology</i> , 2020, 11, 999.	1.5	15
102	Oral Microbiota in Severe Early Childhood Caries in Thai Children and Their Families: A Pilot Study. <i>Frontiers in Microbiology</i> , 2018, 9, 2420.	1.5	14
103	Literature-Based Evaluation of the Potential Risks Associated with Impregnation of Medical Devices and Implants with Triclosan. <i>Surgical Infections</i> , 2002, 3, 55-63.	0.7	14
104	Metal ions and graphene-based compounds as alternative treatment options for burn wounds infected by antibiotic-resistant <i>Pseudomonas aeruginosa</i> . <i>Archives of Microbiology</i> , 2020, 202, 995-1004.	1.0	13
105	Does the Microbiome Affect the Outcome of Renal Transplantation?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 558644.	1.8	13
106	Assessing the risk of resistance to cationic biocides incorporating realism-based and biophysical approaches. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2022, 49, .	1.4	13
107	Single and combined antimicrobial efficacies for nine metal ion solutions against <i>Klebsiella pneumoniae</i> , <i>Acinetobacter baumannii</i> and <i>Enterococcus faecium</i> . <i>International Biodeterioration and Biodegradation</i> , 2019, 141, 39-43.	1.9	12
108	<i>Faucicola mancuniensis</i> gen. nov., sp. nov., isolated from the human oropharynx. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 11-14.	0.8	11

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109	Stability in metabolic phenotypes and inferred metagenome profiles before the onset of colitis-induced inflammation. <i>Scientific Reports</i> , 2017, 7, 8836.	1.6	11
110	Bacteria and bioburden and healing in complex wounds: A prognostic systematic review. <i>Wound Repair and Regeneration</i> , 2021, 29, 466-477.	1.5	11
111	Arginine Exposure Decreases Acidogenesis in Long-Term Oral Biofilm Microcosms. <i>MSphere</i> , 2017, 2, .	1.3	11
112	Distinct microbiome profiles and biofilms in <i>Leishmania donovani</i> -driven cutaneous leishmaniasis wounds. <i>Scientific Reports</i> , 2021, 11, 23181.	1.6	10
113	Biofilms and Biocides: Are there Implications for Antibiotic Resistance?. <i>Reviews in Environmental Science and Biotechnology</i> , 2003, 2, 141-146.	3.9	9
114	Compositional modification of nascent in vitro dental plaques by human host-defence peptides. <i>FEMS Immunology and Medical Microbiology</i> , 2012, 64, 374-381.	2.7	8
115	Opposing effects of final population density and stress on <i>Escherichia coli</i> mutation rate. <i>ISME Journal</i> , 2018, 12, 2981-2987.	4.4	8
116	Does the Oral Microbiome Play a Role in Hypertensive Pregnancies?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 389.	1.8	7
117	Exposure to a Manuka Honey Wound Gel Is Associated With Changes in Bacterial Virulence and Antimicrobial Susceptibility. <i>Frontiers in Microbiology</i> , 2020, 11, 2036.	1.5	7
118	Antimicrobial mouthwashes (gargling) and nasal sprays to protect healthcare workers when undertaking aerosol-generating procedures (AGPs) on patients without suspected or confirmed COVID-19 infection. <i>The Cochrane Library</i> , 0, , .	1.5	7
119	Graphene Matrices as Carriers for Metal Ions against Antibiotic Susceptible and Resistant Bacterial Pathogens. <i>Coatings</i> , 2021, 11, 352.	1.2	7
120	The role of the skin microbiota in the modulation of cutaneous inflammation—Lessons from the gut. <i>Experimental Dermatology</i> , 2021, 30, 1509-1516.	1.4	7
121	Use of antimicrobial mouthwashes (gargling) and nasal sprays by healthcare workers to protect them when treating patients with suspected or confirmed COVID-19 infection. <i>The Cochrane Library</i> , 0, , .	1.5	7
122	Population dynamics in microbial biofilms. , 2000, , 257-278.		6
123	Sphenoid sinus microbiota in pituitary apoplexy: a preliminary study. <i>Pituitary</i> , 2017, 20, 619-623.	1.6	6
124	Antimicrobial mouthwashes (gargling) and nasal sprays administered to patients with suspected or confirmed COVID-19 infection to improve patient outcomes and to protect healthcare workers treating them. <i>The Cochrane Library</i> , 0, , .	1.5	6
125	The Application of Magnetic Bead Selection to Investigate Interactions between the Oral Microbiota and Salivary Immunoglobulins. <i>PLoS ONE</i> , 2016, 11, e0158288.	1.1	6
126	Diagnosing Cutaneous leishmaniasis using Fluorescence <i>in Situ</i> Hybridization: the Sri Lankan Perspective. <i>Pathogens and Global Health</i> , 2019, 113, 180-190.	1.0	5

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127	Simultaneous Assessment of Acidogenesis-Mitigation and Specific Bacterial Growth-Inhibition by Dentifrices. PLoS ONE, 2016, 11, e0149390.	1.1	5
128	An introduction to probiotics for dental health. Food Science and Technology Bulletin, 2009, 6, 5-29.	0.5	5
129	Investigating the microbial and metalloprotease sequestration properties of superabsorbent wound dressings. Scientific Reports, 2022, 12, 4747.	1.6	5
130	Diagnosing human cutaneous leishmaniasis using fluorescence <i>in situ</i> hybridization. Pathogens and Global Health, 2021, 115, 307-314.	1.0	4
131	An Introduction to the Biology of Biofilm Recalcitrance. , 2014, , 245-256.		3
132	Biofilm in healthcare settings and their control. Letters in Applied Microbiology, 2019, 68, 268-268.	1.0	3
133	Biofilm prevalence and microbial characterisation in chronic wounds in a Sri Lankan cohort. Letters in Applied Microbiology, 2021, 73, 477-485.	1.0	3
134	Growth of MRSA and Pseudomonas aeruginosa in a fine-celled foam model containing sessile commensal skin bacteria. Biofouling, 2016, 32, 25-33.	0.8	2
135	<i>Salmonella enterica</i> serovar Paratyphi A isolated from a hard-to-heal diabetic ulcer: a case report. Journal of Wound Care, 2020, 29, 12-15.	0.5	2
136	Low incidence of coaggregation amongst bacteria isolated from the upper respiratory tract in health and disease. Journal of Medical Microbiology, 2017, 66, 1338-1341.	0.7	2
137	Control of Biofilms Associated with Implanted Medical Devices. , 2005, , 73-96.		1
138	Reply to "Lack of Evidence for Reduced Fitness of Clinical Staphylococcus aureus Isolates with Reduced Susceptibility to Triclosan" Antimicrobial Agents and Chemotherapy, 2012, 56, 6072-6072.	1.4	1
139	Multiple Proteins of Lactobacillus rhamnosus GG Are Involved in the Protection of Keratinocytes From the Toxic Effects of Staphylococcus aureus. Frontiers in Microbiology, 2022, 13, .	1.5	1
140	Transitory Shifts in Skin Microbiota Composition and Reductions in Bacterial Load and Psoriasis following Ethanol Perturbation. MSphere, 2022, 7, .	1.3	1
141	Biofilm Recalcitrance: Theories and Mechanisms. , 2012, , 87-94.		0
142	700 Lactobacillus rhamnosus GG and its lysate protects human epidermal keratinocytes from the toxic effect of specific wound pathogens. Journal of Investigative Dermatology, 2017, 137, S313.	0.3	0
143	Tear proteins influence growth and motility in keratitis-causing Pseudomonas aeruginosa isolates: towards optimised bacterial phenotype modelling at the ocular surface. Contact Lens and Anterior Eye, 2019, 42, e32-e33.	0.8	0
144	A rapid chairside method for the estimation of oral bacterial colonization density. Journal of Applied Microbiology, 2020, 128, 884-892.	1.4	0

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145	The Utility of Salivary Heme to Stratify Healthy Volunteers from Individuals with Gingivitis and Periodontitis: a Pilot Study.. Swiss Dental Journal, 2022, 132, .	0.4	0