Lindsay R Kalan

List of Publications by Year in Descending Order

28 papers	3,440 citations	17 h-index	35 g-index
35 ext. papers	4,440 ext. citations	8.8 avg, IF	5.02 L-index

#	Paper	IF	Citations
28	Two-for-one: Dual host-microbe functions of S. epidermidis Sph.. *Cell Host and Microbe*, **2022**, 30, 279-280	23.4	
27	Living in Your Skin: Microbes, Molecules, and Mechanisms. *Infection and Immunity*, **2021**, 89,	3.7	14
26	Priority effects dictate community structure and alter virulence of fungal-bacterial biofilms. *ISME Journal*, **2021**, 15, 2012-2027	11.9	12
25	The otic microbiota and mycobiota in a referral population of dogs in eastern USA with otitis externa. *Veterinary Dermatology*, **2020**, 31, 225-e49	1.8	10
24	Candida auris Forms High-Burden Biofilms in Skin Niche Conditions and on Porcine Skin. *MSphere*, **2020**, 5,	5	33
23	Strain- and Species-Level Variation in the Microbiome of Diabetic Wounds Is Associated with Clinical Outcomes and Therapeutic Efficacy. *Cell Host and Microbe*, **2019**, 25, 641-655.e5	23.4	85
22	The role of the microbiome in nonhealing diabetic wounds. *Annals of the New York Academy of Sciences*, **2019**, 1435, 79-92	6.5	47
21	Human macrophage response to microbial supernatants from diabetic foot ulcers. *Wound Repair and Regeneration*, **2019**, 27, 598-608	3.6	7
20	Fungi in the Wound Microbiome. *Advances in Wound Care*, **2018**, 7, 247-255	4.8	35
19	Targeting biofilms of multidrug-resistant bacteria with silver oxynitrate. *International Journal of Antimicrobial Agents*, **2017**, 49, 719-726	14.3	26
18	Silver oxynitrate - an efficacious compound for the prevention and eradication of dual-species biofilms. *Biofouling*, **2017**, 33, 460-469	3.3	21
17	Temporal Stability in Chronic Wound Microbiota Is Associated With Poor Healing. *Journal of Investigative Dermatology*, **2017**, 137, 237-244	4.3	123
16	Measuring the microbiome of chronic wounds with use of a topical antimicrobial dressing - A feasibility study. *PLoS ONE*, **2017**, 12, e0187728	3.7	13
15	Reply to "Understanding the Role of Fungi in Chronic Wounds". *MBio*, **2016**, 7,	7.8	
14	Redefining the Chronic-Wound Microbiome: Fungal Communities Are Prevalent, Dynamic, and Associated with Delayed Healing. *MBio*, **2016**, 7,	7.8	136
13	Alternative Pathway to a Glycopeptide-Resistant Cell Wall in the Balhimycin Producer Amycolatopsis balhimycina. *ACS Infectious Diseases*, **2015**, 1, 243-52	5.5	8
12	Silver oxynitrate, an unexplored silver compound with antimicrobial and antibiofilm activity. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 4031-9	5.9	43

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11	Vancomycin-variable enterococci can give rise to constitutive resistance during antibiotic therapy. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 1405-10	5.9	28
10	Biosynthesis of the Fluorinated Natural Product Nucleocidin in Streptomyces calvus Is Dependent on the bldA-Specified Leu-tRNA(UUA) Molecule. *ChemBioChem*, **2015**, 16, 2498-506	3.8	32
9	Outbreak of vancomycin-susceptible Enterococcus faecium containing the wild-type vanA gene. *Journal of Clinical Microbiology*, **2014**, 52, 1682-6	9.7	31
8	Harnessing the synthetic capabilities of glycopeptide antibiotic tailoring enzymes: characterization of the UK-68,597 biosynthetic cluster. *ChemBioChem*, **2014**, 15, 2613-23	3.8	24
7	The comprehensive antibiotic resistance database. *Antimicrobial Agents and Chemotherapy*, **2013**, 57, 3348-57	5.9	1045
6	A cryptic polyene biosynthetic gene cluster in Streptomyces calvus is expressed upon complementation with a functional bldA gene. *Chemistry and Biology*, **2013**, 20, 1214-24		41
5	Glycopeptide sulfation evades resistance. *Journal of Bacteriology*, **2013**, 195, 167-71	3.5	15
4	Sulfonation of glycopeptide antibiotics by sulfotransferase StaL depends on conformational flexibility of aglycone scaffold. *Proceedings of the National Academy of Sciences of the United States of America*, **2012**, 109, 11824-9	11.5	11
3	Antibiotic adjuvants: multicomponent anti-infective strategies. *Expert Reviews in Molecular Medicine*, **2011**, 13, e5	6.7	155
2	Antibiotic resistance is ancient. *Nature*, **2011**, 477, 457-61	50.4	1438
1	Noncanonical vancomycin resistance cluster from Desulfitobacterium hafniense Y51. *Antimicrobial Agents and Chemotherapy*, **2009**, 53, 2841-5	5.9	7