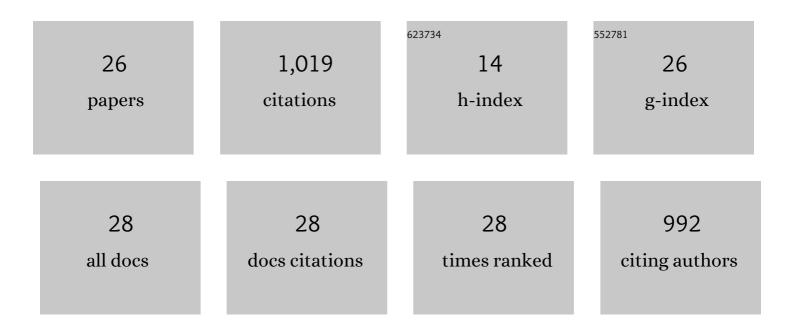
Todd R Steck

List of Publications by Year in descending order

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TODD P STECK

#	Article	IF	CITATIONS
1	Bacterial chromosome segregation: Evidence for DNA gyrase involvement in decatenation. Cell, 1984, 36, 1081-1087.	28.9	175
2	The Viable But Nonculturable State of Ralstonia solanacearum May Be Involved in Long-Term Survival and Plant Infection. Applied and Environmental Microbiology, 2001, 67, 3866-3872.	3.1	171
3	The Viable-but-Nonculturable Condition Is Induced by Copper in Agrobacterium tumefaciens and Rhizobium leguminosarum. Applied and Environmental Microbiology, 1999, 65, 3754-3756.	3.1	92
4	Concentrations of Copper Thought To Be Toxic to Escherichia coli Can Induce the Viable but Nonculturable Condition. Applied and Environmental Microbiology, 2001, 67, 5325-5327.	3.1	75
5	Induction of the viable but non-culturable condition in Xanthomonas campestris pv. campestris in liquid microcosms and sterile soil. FEMS Microbiology Ecology, 1999, 30, 203-208.	2.7	68
6	Topoisomerase mutations affect the relative abundance of many Escherichia coli proteins. Molecular Microbiology, 1993, 10, 473-481.	2.5	61
7	Viable but Nonculturable Bacteria Are Present in Mouse and Human Urine Specimens. Journal of Clinical Microbiology, 2004, 42, 753-758.	3.9	49
8	Viable but nonculturable uropathogenic bacteria are present in the mouse urinary tract following urinary tract infection and antibiotic therapy. Urological Research, 2001, 29, 60-66.	1.5	44
9	Analysis of Changes in Diversity and Abundance of the Microbial Community in a Cystic Fibrosis Patient over a Multiyear Period. Journal of Clinical Microbiology, 2015, 53, 237-247.	3.9	41
10	VirD2gene product from the nopaline plasmid pTiC58 has at least two activities required for virulence. Nucleic Acids Research, 1990, 18, 6953-6958.	14.5	37
11	The viable but nonculturable state in Agrobacterium tumefaciens and Rhizobium meliloti. FEMS Microbiology Ecology, 2006, 22, 29-37.	2.7	32
12	Sediment can be a reservoir for coliform bacteria released into streams. Journal of General and Applied Microbiology, 2008, 54, 173-179.	0.7	28
13	Strategy for Extracting DNA from Clay Soil and Detecting a Specific Target Sequence via Selective Enrichment and Real-Time (Quantitative) PCR Amplification. Applied and Environmental Microbiology, 2009, 75, 6017-6021.	3.1	28
14	Vir box sequences inAgrobacterium tumefacienspTiC58 and A6. Nucleic Acids Research, 1988, 16, 8736-8736.	14.5	25
15	Mechanical Homogenization Increases Bacterial Homogeneity in Sputum. Journal of Clinical Microbiology, 2014, 52, 2340-2345.	3.9	14
16	The Use of Open-Ended Problem-Based Learning Scenarios in an Interdisciplinary Biotechnology Class: Evaluation of a Problem-Based Learning Course Across Three Years. Journal of Microbiology and Biology Education, 2012, 13, 2-10.	1.0	11
17	The Relationship Between Agar Thickness and Antimicrobial Susceptibility Testing. Indian Journal of Microbiology, 2017, 57, 503-506.	2.7	11
18	Rapid emergence of a ceftazidime-resistant Burkholderia multivorans strain in a Cystic Fibrosis patient. Journal of Cystic Fibrosis, 2013, 12, 812-816.	0.7	10

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#	Article	IF	CITATIONS
19	Examining changes in bacterial abundance in complex communities using next-generation sequencing is enhanced with quantitative PCR. Antonie Van Leeuwenhoek, 2016, 109, 1161-1166.	1.7	9
20	Ti plasmid type affects T-DNA processing in Agrobacterium tumefaciens. FEMS Microbiology Letters, 2006, 147, 121-125.	1.8	8
21	<i>Burkholderia multivorans</i> Exhibits Antibiotic Collateral Sensitivity. Microbial Drug Resistance, 2020, 26, 1-8.	2.0	7
22	Reciprocal antibiotic collateral sensitivity in Burkholderia multivorans. International Journal of Antimicrobial Agents, 2020, 56, 105994.	2.5	4
23	Use of antibiotic disks to evolve drug-resistant bacteria. Antonie Van Leeuwenhoek, 2018, 111, 1719-1722.	1.7	3
24	Antibiotic Cycling Reverts Extensive Drug Resistance in Burkholderia multivorans. Antimicrobial Agents and Chemotherapy, 2021, 65, e0061121.	3.2	3
25	Induction of the viable but non-culturable condition in Xanthomonas campestris pv. campestris in liquid microcosms and sterile soil. FEMS Microbiology Ecology, 1999, 30, 203-208.	2.7	3
26	The viable but nonculturable state in Agrobacterium tumefaciens and Rhizobium meliloti. FEMS Microbiology Ecology, 1997, 22, 29-37.	2.7	2