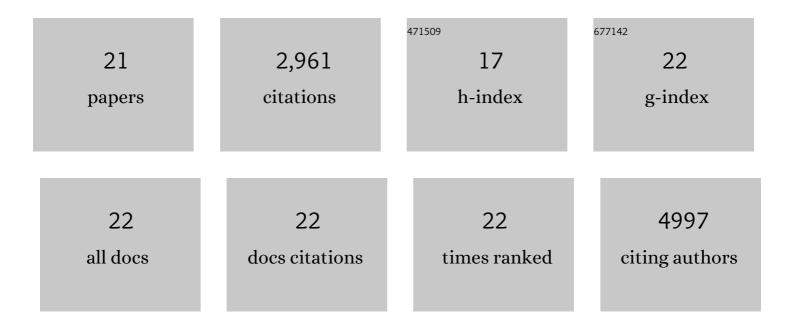
Sarah L Turner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The minimum information about a genome sequence (MIGS) specification. Nature Biotechnology, 2008, 26, 541-547.	17.5	1,069
2	The contribution of species richness and composition to bacterial services. Nature, 2005, 436, 1157-1160.	27.8	793
3	The Glutamine Synthetases of Rhizobia: Phylogenetics and Evolutionary Implications. Molecular Biology and Evolution, 2000, 17, 309-319.	8.9	191
4	Horizontal gene transfer in the phytosphere. New Phytologist, 2003, 157, 525-537.	7.3	164
5	Transferable Antibiotic Resistance Elements in <i>Haemophilus influenzae</i> Share a Common Evolutionary Origin with a Diverse Family of Syntenic Genomic Islands. Journal of Bacteriology, 2004, 186, 8114-8122.	2.2	111
6	Quorum sensing in context: out of molecular biology and into microbial ecology. Microbiology (United Kingdom), 2002, 148, 3762-3764.	1.8	99
7	Progress towards understanding the fate of plasmids in bacterial communities. FEMS Microbiology Ecology, 2008, 66, 3-13.	2.7	89
8	The Common Nodulation Genes of Astragalus sinicus Rhizobia Are Conserved despite Chromosomal Diversity. Applied and Environmental Microbiology, 2000, 66, 2988-2995.	3.1	57
9	Life in earth: the impact of GM plants on soil ecology?. Trends in Biotechnology, 2006, 24, 9-14.	9.3	52
10	Sequence-based analysis of pQBR103; a representative of a unique, transfer-proficient mega plasmid resident in the microbial community of sugar beet. ISME Journal, 2007, 1, 331-340.	9.8	50
11	Distribution of repC plasmid-replication sequences among plasmids and isolates of Rhizobium leguminosarum bv. viciae from field populations. Microbiology (United Kingdom), 1998, 144, 771-780.	1.8	43
12	What does a bacterial genome sequence represent? Mis-assignment of MAFF 303099 to the genospecies Mesorhizobium loti. Microbiology (United Kingdom), 2002, 148, 3330-3331.	1.8	41
13	The replicator region of theRhizobium leguminosarumcryptic plasmid pRL8JI. FEMS Microbiology Letters, 1995, 133, 53-58.	1.8	37
14	Restructuring an interdomain linker in the dihydrolipoamide acetyltransferase component of the pyruvate dehydrogenase complex of Escherichia coli. Protein Engineering, Design and Selection, 1993, 6, 101-108.	2.1	27
15	Enzymological and physiological consequences of restructuring the lipoyl domain content of the pyruvate dehydrogenase complex of Escherichia coli. Microbiology (United Kingdom), 1997, 143, 457-466.	1.8	23
16	The Plasmid Genome Database. Microbiology (United Kingdom), 2003, 149, 3043-3045.	1.8	18
17	Heterogeneous Selection in a Spatially Structured Environment Affects Fitness Tradeoffs of Plasmid Carriage in Pseudomonads. Applied and Environmental Microbiology, 2008, 74, 3189-3197.	3.1	14
18	Identification and analysis of rhizobial plasmid origins of transfer. FEMS Microbiology Ecology, 2002, 42, 227-234.	2.7	11

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#	Article	IF	CITATIONS
19	Determining the Effects of a Spatially Heterogeneous Selection Pressure on Bacterial Population Structure at the Sub-millimetre Scale. Microbial Ecology, 2010, 60, 873-884.	2.8	11
20	Two dnaB genes are associated with the origin of replication of pQBR55, an exogenously isolated plasmid from the rhizosphere of sugar beet. FEMS Microbiology Ecology, 2002, 42, 209-215.	2.7	8
21	An aphid-borne bacterium allied to the secondary symbionts of whitefly. FEMS Microbiology Ecology, 2001, 36, 43-50.	2.7	7