Rosa Isela SantamarÃ-a

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Rapid evolutionary change of common bean (Phaseolus vulgaris L) plastome, and the genomic diversification of legume chloroplasts. BMC Genomics, 2007, 8, 228. | 2.8 | 95 |
| 2 | Narrow-Host-Range Bacteriophages That Infect Rhizobium etli Associate with Distinct Genomic Types. Applied and Environmental Microbiology, 2014, 80, 446-454. | 3.1 | 59 |
| 3 | The conjugative plasmid of a bean-nodulating Sinorhizobium fredii strain is assembled from sequences of two Rhizobium plasmids and the chromosome of a Sinorhizobiumstrain. BMC Microbiology, 2011, 11, 149. | 3.3 | 39 |
| 4 | <i>Letter to the Editor:</i> Prophages Encode Antibiotic Resistance Genes in <i>Acinetobacter baumannii</i> . Microbial Drug Resistance, 2020, 26, 1275-1277. | 2.0 | 36 |
| 5 | Phylogenomic Rhizobium Species Are Structured by a Continuum of Diversity and Genomic Clusters. Frontiers in Microbiology, 2019, 10, 910. | 3.5 | 24 |
| 6 | Complete Genome Sequences of Eight <i>Rhizobium</i> Symbionts Associated with Common Bean (Phaseolus vulgaris). Genome Announcements, 2017, 5, . | 0.8 | 20 |
| 7 | Complete Genome Sequences of Three Rhizobium gallicum Symbionts Associated with Common Bean (Phaseolus vulgaris). Genome Announcements, 2017, 5, . | 0.8 | 18 |
| 8 | Transfer of quinolone resistance gene qnrA1 to Escherichia coli through a 50 kb conjugative plasmid resulting from the splitting of a 300 kb plasmid. Journal of Antimicrobial Chemotherapy, 2012, 67, 1627-1634. | 3.0 | 15 |
| 9 | Genomic and physiological characterization of a laboratory-isolated Acinetobacter schindleri ACE strain that quickly and efficiently catabolizes acetate. Microbiology (United Kingdom), 2017, 163, 1052-1064. | 1.8 | 8 |
| 10 | Hidden diversity of double-stranded DNA phages in symbiotic Rhizobium species. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200468. | 4.0 | 5 |