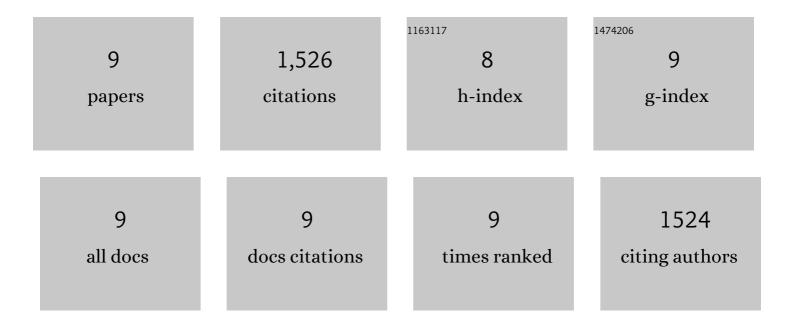
Jr Lobry

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Synonymous codon usage and its potential link with optimal growth temperature in prokaryotes. Gene, 2006, 385, 128-136.	2.2	31
2	A nice wrong model for the evolution of DNA base frequencies. Physica A: Statistical Mechanics and Its Applications, 1999, 273, 99-102.	2.6	6
3	Asymmetric substitution patterns: a review of possible underlying mutational or selective mechanisms. Gene, 1999, 238, 65-77.	2.2	263
4	Influence of genomic G + C content on average amino-acid composition of proteins from 59 bacterial species. Gene, 1997, 205, 309-316.	2.2	123
5	Relationships Between Genomic G+C Content, RNA Secondary Structures, and Optimal Growth Temperature in Prokaryotes. Journal of Molecular Evolution, 1997, 44, 632-636.	1.8	370
6	Correspondence discriminant analysis: a multivariate method for comparing classes of protein and nucleic acid sequences. Bioinformatics, 1996, 12, 519-524.	4.1	19
7	Co-inertia analysis of amino-acid physico-chemical properties and protein composition with the ADE package. Bioinformatics, 1995, 11, 321-329.	4.1	15
8	Hydrophobicity, expressivity and aromaticity are the major trends of amino-acid usage in 999 Escherichia coli chromosome-encoded genes. Nucleic Acids Research, 1994, 22, 3174-3180.	14.5	278
9	An Unexpected Correlation between Cardinal Temperatures of Microbial Growth Highlighted by a New Model. Journal of Theoretical Biology, 1993, 162, 447-463.	1.7	421