

Michelle S Broido

List of Publications by Year in descending order

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papers

335
citations

1163117

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docs citations

11
times ranked

140
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational analysis of the effects of site-specific phosphate alkylation in the DNA oligomer {d-[GGAATTCC]} ₂ . Biopolymers, 1990, 29, 597-607.	2.4	3
2	Biologically significant conformation of the Saccharomyces cerevisiae γ -factor. Biopolymers, 1989, 28, 487-497.	2.4	15
3	Interaction of the Saccharomyces cerevisiae α -factor with phospholipid vesicles as revealed by proton and phosphorus NMR. Biochemistry, 1989, 28, 4233-4240.	2.5	32
4	A type II γ -turn in a flexible peptide: Proton assignment and conformational analysis of the γ -factor from Saccharomyces cerevisiae in solution. Biopolymers, 1988, 27, 431-449.	2.4	41
5	NMR Studies of Backbone-Alkylated DNA: Duplex Stability, Absolute Stereochemistry, and Chemical Shift Anomalies of Prototypal Isopropyl Phosphotriester Modified Octanucleotides, (Rp,Rp)- and (Sp,Sp)-{d-[GGA(iPr)ATTCC]} ₂ and - {d-[GGAA(iPr)TTCC]} ₂ . Journal of Biomolecular Structure and Dynamics, 1987, 4, 757-783.	3.5	8
6	One- and two-dimensional NMR relaxation studies of dynamics and structure in bile salt-phosphatidylcholine mixed micelles. Biochimica Et Biophysica Acta - Biomembranes, 1986, 860, 399-410.	2.6	14
7	Structure and Dynamics Studied Via Two-Dimensional NMR. Illustrations with DNA Fragments. , 1986, , 89-108.		0
8	Quantitative internuclear distances via two-dimensional nuclear magnetic resonance spectra: A test case and a DNA octamer duplex. Journal of Biosciences, 1985, 8, 553-562.	1.1	4
9	Investigation of the solution structure of a DNA octamer [d(GGAATTCC)] ₂ using two-dimensional nuclear Overhauser enhancement spectroscopy. FEBS Journal, 1985, 150, 117-128.	0.2	75
10	Complete assignment of the non-exchangeable proton NMR resonances of [d-(GGAATTCC)] ₂ using two-dimensional nuclear overhauser effect spectra. Biochemical and Biophysical Research Communications, 1984, 119, 663-670.	2.1	90
11	Proton NMR evidence for a left-handed helical structure of poly(ribocytidylic acid) in neutral solution. Journal of the American Chemical Society, 1982, 104, 5207-5216.	13.7	53