

Beatrice Karg

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Duplex-Guided Refolding into Novel G-Quadruplex (3+1) Hybrid Conformations. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 11068-11071.	13.8	26
2	Manipulating DNA G-Quadruplex Structures by Using Guanosine Analogues. <i>ChemBioChem</i> , 2019, 20, 985-993.	2.6	25
3	Observation of a Dynamic G-Tetrad Flip in Intramolecular G-Quadruplexes. <i>Biochemistry</i> , 2016, 55, 6949-6955.	2.5	24
4	Preparation and characterization of pyrene modified uridine derivatives as potential electron donors in RNA. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 7663-7673.	2.8	10
5	Structural analysis of water in ionic liquid domains – A low pressure study. <i>Journal of Molecular Liquids</i> , 2021, 334, 116447.	4.9	8
6	Duplex-gesteuerte Umfaltung in neuartige G-Quadruplex(3+1)-Hybridkonformationen. <i>Angewandte Chemie</i> , 2019, 131, 11184-11188.	2.0	7
7	High-accuracy liquid-sample γ -NMR setup at ISOLDE. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2021, 1020, 165862.	1.6	4
8	Time-Dependent Hydrogen Bond Network Formation in Glycerol-Based Deep Eutectic Solvents. <i>ChemPhysChem</i> , 2022, 23, e202100806.	2.1	4
9	Time-Dependent Hydrogen Bond Network Formation in Glycerol-Based Deep Eutectic Solvents. <i>ChemPhysChem</i> , 2022, 23, e202200283.	2.1	2