

Self-Assembly Guanosine of Derivates: From Biological Systems to Nanotechnological Applications
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List of Accepted Posters

	Surname	First Name	Poster Title
1.	Amato	Jussara	Tetra-End-Linked-ODN aptamers as potential anti HIV-1 agents
2.	Casagrande	Valentina	Study of binding affinity and selectivity of perylene and coronene derivatives towards duplex and quadruplex DNA by ESI-MS
3.	Carisi	Dimitra	Structure and Dynamics of Angiotensin II in Water and Ethanol solvents. A Molecular Dynamics Simulation Study
4.	Ciesielki	Artur	Surface nanopatterning at the solid-liquid interface: controlling the nanoscale geometry of 1-D H-bonded networks on graphite surface
5.	Copic	Martin	On electrical conductance of guanosine 5' monophosphate nanowires
6.	Franceschini	Marco	Perylene conjugated G-quadruplex forming oligonucleotides
7.	Ginnari Satriani	Luca	New hydrophilic three side-chained triazatruxene derivatives as strong and selective G-quadruplex ligands
8.	Kwan	Irene	Versatile applications of a simple guanosine nucleoside compound
9.	Lithoxoos	George	Structure and Dynamics of Angiotensin II in Water and Ethanol solvents. A Molecular Dynamics Simulation Study
10.	Lubitz	Irit	New nanomaterials based on complexes of G4-DNA with intercalators
11.	Martic	Sanela	Directing Guanosine Supramolecular Stereoselectivity via N2-Modification
12.	Maruyama	Atsushi	Caionic comb-type copolymer as artificial nucleic acid chaperone and its application to nanobiotechnology
13.	Micheli	Emanuela	Structural polymorphism within a regulatory element of the human telomerase (hTERT) promoter: the interplay between two G4-DNA structures
14.	Murat	Pierre	Template Assisted Synthesis of G-Quadruplex (TASQ): A useful system for investigating G-quadruplex / Ligands interactions.

15.	Neviani	Paolo	Radical-Armed Guanosine Architectures
16.	Perone	Rosaria Carmela	Synthesis and supramolecular characterization of N9-substituted guanines
17.	Podbevsek	Peter	Loop structure controls ion movement within d(G4T3G4) ₂ G-quadruplex
18.	Riazanova	Olga	Spectroscopic Studies on Binding of Cationic and Neutral Pheophorbide-a Derivatives to Four-stranded Poly(G)
19.	Sarangi	Sachindra Nath	Effect of DNA hybridization in the interface properties of CdSe-DNA system Schottky devices
20.	Savino	Maria	CdSe-DNA system Schottky devices Hydrosoluble perylene diimides (HPDI) side chains variation as a suitable tool to modulate selectivity in telomeric G-quadruplex ligands and telomerase
21.	Simeonova	Katya	An overview on recent modeling of G-Based materials. Theory, research and applications in areas from medical chemistry to molecular nanotechnology and biotechnology
22.	Trajkovski	Marko	NMR study of cation interactions with TBA quadruplex
23.	Trent	John	Structural Studies of G-Quadruplexes
24.	Virgilio	Antonella	NMR studies on quadruplex structures containing abasic sites
25.	Virno	Ada	Interaction of Distamycin A and its Derivatives with DNA Quadruplex Structures
26.	Zikich	Dragoslav	The Novel Long G4-DNA Nanostructures