

## Peer Reviewed Research Articles

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1. Wu G, Tillo D, Ray S, Chang T-C, Schneekloth JS, Vinson C, Yang D. Custom G4 (2020) “Microarrays Reveal Selective G-Quadruplex Recognition of Small Molecule BMVC: A Large-Scale Assessment of Ligand Binding Selectivity” *Molecules* 2020, 25(15):3465. doi: 10.3390/molecules25153465. PMID: 32751510. PMCID: PMC7436161.
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8. Yang D. (2019) G-Quadruplex DNA and RNA, *Methods Mol Biol.* 2035:1-24. doi: 10.1007/978-1-4939-9666-7\_1. PMID:31444741.
9. Wang K, Flaherty DP, Chen L, Yang D. (2019) High-throughput Screening of G-Quadruplex Ligands by FRET Assay. *Methods Mol Biol.* 2035:323-331. DOI: 10.1007/978-1-4939-9666-7\_19. PMID: 31444759.

10. Onel B, Wu G, Sun D, Lin C, Yang D. (2019) Electrophoretic Mobility Shift Assay and Dimethyl Sulfate Footprinting for Characterization of G-Quadruplexes and G-Quadruplex-Protein Complexes. *Methods Mol Biol.* 2035:201-222. DOI: 10.1007/978-1-4939-9666-7\_11. PMID: 31444751.
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