

Mikołaj Janicki

Lista publikacji

1. Xu, J., Chmela, V., Green, N. J., Russell, D. A., Janicki, M. J., Góra, R. W., Szabla, R., Bond, A. D., Sutherland, J. D. (2020). Selective prebiotic formation of RNA pyrimidine and DNA purine nucleosides. *Nature*, 582(7810), 60-66.
2. Janicki, M. J., Roberts, S. J., Šponer, J., Powner, M. W., Góra, R. W., & Szabla, R. (2018). Photostability of oxazoline RNA-precursors in UV-rich prebiotic environments. *Chemical Communications*, 54(95), 13407-13410.
3. Janicki, M. J., Szabla, R., Šponer, J., & Góra, R. W. (2018). Solvation effects alter the photochemistry of 2-thiocytosine. *Chemical Physics*, 515, 502-508.
4. Janicki, M. J., Szabla, R., Šponer, J., & Góra, R. W. (2018). Electron-driven proton transfer enables nonradiative photodeactivation in microhydrated 2-aminoimidazole. *Faraday discussions*, 212, 345-358.
5. Szabla, R., Góra, R. W., Janicki, M., & Šponer, J. (2017). Photorelaxation of imidazole and adenine via electron-driven proton transfer along H₂O wires. *Faraday discussions*, 195, 237-251.