

**Lista publikacji**

z dnia 31 października 2013

**Publikacje w czasopismach**

1. Strenkowska M., Wanat P., Ziemniak M., Jemielity J., Kowalska J., 2012, ***Preparation of Synthetically Challenging Nucleotides Using Cyanoethyl P-Imidazolides and Microwaves***, *Organic Letters*, 14 (18), 4782–4785;
2. Strenkowska M., Kowalska J., Lukaszewicz M., Zuberek J., Su W. , Rhoads R. E. , Darzynkiewicz E., Jemielity J., 2010, ***Towards mRNA with superior translational activity: synthesis and properties of ARCA tetraphosphates with single phosphorothioate modifications***, *New Journal of Chemistry*, 34, 993-1007
3. Ziemniak M., **Strenkowska M.**, Kowalska J., Jemielity J., 2013, ***Potential therapeutic applications of RNA cap analogs***, *Future medicinal chemistry*, 5 (10), 1141-1172
4. Kowalska J., **Strenkowska M.**, Wanat P. 2011, ***Cyanoethyl derivatives of phosphate and thiophosphate – new reagents for efficient synthesis of phosphate modified nucleotides***; *Collection Symposium Series*, 12, 503-504
5. Kowalska J., Lukaszewicz M., Zuberek J., Ziemniak M., Strenkowska M., Darzynkiewicz E., Jemielity J., 2008, ***m<sup>7</sup>GTPαS is a strong and stable inhibitor of cap-dependent translation***, *Nucleic Acids Symposium Series*, 52 (1): 291-292