

Chemical heating for non-instrumented nucleic acid amplification on lab-on-a-chip devices

Pardy, Tamas Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 95-98 : ill

Development of a low-cost, wireless smart thermostat for isothermal DNA amplification in lab-on-a-chip devices

Pardy, Tamas; Sink, Henri; Koel, Ants; Rang, Toomas Micromachines 2019 / art. 437, 13 p. : ill <https://doi.org/10.3390/mi10070437>
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Development of temperature control solutions for non-instrumented nucleic acid amplification tests (NINAAT)

Pardy, Tamas; Rang, Toomas; Tulp, Indrek Micromachines 2017 / p. 1-11 : ill <https://doi.org/10.3390/mi8060180> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Efficient DNA condensation by a C3-symmetric codeine scaffold

McStay, Natasha; Reilly, Anthony M.; **Gathergood, Nicholas**; Kellett, Andrew ChemPlusChem 2019 / p. 38–42 : ill
<https://doi.org/10.1002/cplu.201800480> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Gel electrophoresis, transfer and hybridization of nucleic acids

Pata, Illar; **Truve, Erkki** Basic cloning procedures 1998 / p. 104-134

High and fast : NMR protein-proton side-chain assignments at 160 kHz and 1.2 GHz

Callon, Morgane; Luder, Dominique; Malär, Alexander A.; Wiegand, Thomas; Římal, Václav; Lecoq, Lauriane; Böckmann, Anja; **Samoson, Ago**; Meier, Beat H. Chemical Science 2023 / p. 10824 - 10834 <https://doi.org/10.1039/d3sc03539e> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Opioid architectures as new DNA binding molecules

McStay, Natasha; Molphy, Zara; **Gathergood, Nicholas**; Kellett, Andrew Symmetry : culture and science 2017 / p. 195-198 : ill
<http://journal-scs.symmetry.hu/content-pages/volume-28-number-2-pages-161-240-2017/>

Thermal analysis of a disposable, instrument-free DNA amplification lab-on-a-chip platform

Pardy, Tamas; Rang, Toomas; Tulp, Indrek Sensors 2018 / art. 1812, 13 p. : ill <https://doi.org/10.3390/s18061812> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)