
The Top 10 Most Cited Articles in *Clinical Chemistry*¹

The MIQE Guidelines: Minimum Information for Publication of Quantitative Real-Time PCR Experiments

Authors: Bustin, Stephen A.; Benes, Vladimir; Garson, Jeremy A.; et al.
Volume 55 Issue 4: April 2009

Analytical Validation of a High-Sensitivity Cardiac Troponin T Assay

Authors: Giannitsis, Evangelos; Kurz, Kerstin; Hallermayer, Klaus; et al.
Volume 56 Issue 2: February 2010

Detection and characterization of placental MicroRNAs in maternal plasma

Authors: Chim, Stephen S. C.; Shing, Tristan K. F.; Hung, Emily C. W.; et al.
Volume 54 Issue 3: March 2008

Prognostic value of mature microRNA-21 and microRNA-205 overexpression in nonsmall cell lung cancer by quantitative real-time RT-PCR

Authors: Markou, Athina; Tsaroucha, Emily G.; Kaklamanis, Loukas; et al.

Volume 54 Issue 10: October 2008

Plasma miR-208 as a Biomarker of Myocardial Injury

Authors: Ji, Xu; Takahashi, Rie; Hiura, Yumiko; et al.
Volume 55 Issue 11: November 2009

Reference Population and Marathon Runner Sera Assessed by Highly Sensitive Cardiac Troponin T and Commercial Cardiac Troponin T and I Assays

Authors: Mingels, Alma; Jacobs, Leo; Michielsen, Etienne; et al.
Volume 55 Issue 1: January 2009

Microfluidics digital PCR reveals a higher than expected fraction of fetal DNA in maternal plasma

Authors: Lun, Fiona M. F.; Chiu, Rossa W. K.; Chan, K. C. Allen; et al.
Volume 54 Issue 10: October 2008

Short- and Long-Term Biological Variation in Cardiac Troponin I Measured with a High-Sensitivity Assay: Implications for Clinical Practice

Authors: Wu, Alan H. B.; Lu, Quynh Anh; Todd, John; et al.
Volume 55 Issue 1: January 2009

Plasma MicroRNAs as Sensitive and Specific Biomarkers of Tissue Injury

Authors: Laterza, Omar F.; Lim, Lee; Garrett-Engele, Philip W.; et al.
Volume 55 Issue 11: November 2009

High-Sensitivity Cardiac Troponin T for Early Prediction of Evolving Non-ST-Segment Elevation Myocardial Infarction in Patients with Suspected Acute Coronary Syndrome and Negative Troponin Results on Admission

Authors: Giannitsis, Evangelos; Becker, Meike; Kurz, Kerstin; et al.
Volume 56 Issue 4: April 2010

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¹ Since 2008.