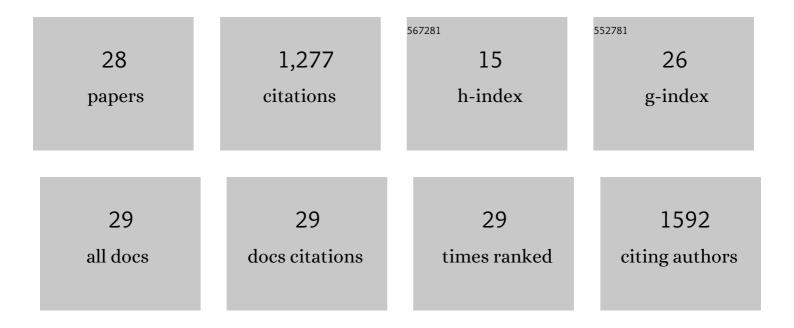
## Mojca Milavec

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5169252/publications.pdf Version: 2024-02-01



MOICA MILAVEC

#	Article	IF	CITATIONS
1	The Digital MIQE Guidelines Update: Minimum Information for Publication of Quantitative Digital PCR Experiments for 2020. Clinical Chemistry, 2020, 66, 1012-1029.	3.2	247
2	Quantitative Analysis of Food and Feed Samples with Droplet Digital PCR. PLoS ONE, 2013, 8, e62583.	2.5	238
3	Optimising droplet digital PCR analysis approaches for detection and quantification of bacteria: a case study of fire blight and potato brown rot. Analytical and Bioanalytical Chemistry, 2014, 406, 6513-6528.	3.7	136
4	Assessment of the real-time PCR and different digital PCR platforms for DNA quantification. Analytical and Bioanalytical Chemistry, 2016, 408, 107-121.	3.7	68
5	Digital PCR as an effective tool for GMO quantification in complex matrices. Food Chemistry, 2019, 294, 73-78.	8.2	59
6	Development and Validation of Duplex, Triplex, and Pentaplex Real-Time PCR Screening Assays for the Detection of Genetically Modified Organisms in Food and Feed. Journal of Agricultural and Food Chemistry, 2013, 61, 10293-10301.	5.2	58
7	GMO quantification: valuable experience and insights for the future. Analytical and Bioanalytical Chemistry, 2014, 406, 6485-6497.	3.7	54
8	Detection of Rare Drug Resistance Mutations by Digital PCR in a Human Influenza A Virus Model System and Clinical Samples. Journal of Clinical Microbiology, 2016, 54, 392-400.	3.9	52
9	Multiple hormone analysis indicates involvement of jasmonate signalling in the early defence of potato to potato virus Y <sup>NTN</sup> . Biologia Plantarum, 2009, 53, 195-199.	1.9	43
10	The use of digital PCR to improve the application of quantitative molecular diagnostic methods for tuberculosis. BMC Infectious Diseases, 2016, 16, 366.	2.9	41
11	Digital PCR for direct quantification of viruses without DNA extraction. Analytical and Bioanalytical Chemistry, 2016, 408, 67-75.	3.7	41
12	Peroxidases and photosynthetic pigments in susceptible potato infected with potato virus YNTN. Plant Physiology and Biochemistry, 2001, 39, 891-898.	5.8	36
13	Standardization of Nucleic Acid Tests for Clinical Measurements of Bacteria and Viruses. Journal of Clinical Microbiology, 2015, 53, 2008-2014.	3.9	36
14	International Comparison of Enumeration-Based Quantification of DNA Copy-Concentration Using Flow Cytometric Counting and Digital Polymerase Chain Reaction. Analytical Chemistry, 2016, 88, 12169-12176.	6.5	32
15	Inter-laboratory assessment of different digital PCR platforms for quantification of human cytomegalovirus DNA. Analytical and Bioanalytical Chemistry, 2017, 409, 2601-2614.	3.7	29
16	How to Reliably Test for GMOs. , 2012, , .		24
17	An international comparability study on quantification of mRNA gene expression ratios: CCQM-P103.1. Biomolecular Detection and Quantification, 2016, 8, 15-28.	7.0	15
18	An assessment of the reproducibility of reverse transcription digital PCR quantification of HIV-1. Methods, 2022, 201, 34-40.	3.8	14

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#	Article	IF	CITATIONS
19	Peroxidases in the early responses of different potato cultivars to infection by <i>Potato virus Y<sup>NTN</sup></i> . Plant Pathology, 2008, 57, 861-869.	2.4	11
20	Digital PCR method for detection and quantification of specific antimicrobial drug-resistance mutations in human cytomegalovirus. Journal of Virological Methods, 2020, 281, 113864.	2.1	9
21	Robust Saliva-Based RNA Extraction-Free One-Step Nucleic Acid Amplification Test for Mass SARS-CoV-2 Monitoring. Molecules, 2021, 26, 6617.	3.8	8
22	Metrological framework to support accurate, reliable, and reproducible nucleic acid measurements. Analytical and Bioanalytical Chemistry, 2022, 414, 791-806.	3.7	8
23	The performance of human cytomegalovirus digital PCR reference measurement procedure in seven external quality assessment schemes over four years. Methods, 2022, 201, 65-73.	3.8	6
24	Final report of CCQM-K86.c. Relative quantification of genomic DNA fragments extracted from a biological tissue. Metrologia, 2020, 57, 08004-08004.	1.2	6
25	Final report for CCQM-K86.b relative quantification of Bt63 in GM rice matrix sample. Metrologia, 2018, 55, 08017-08017.	1.2	3
26	Experiences from the implementation of a biosafety system in Slovenia. Biotechnology Journal, 2007, 2, 1093-1104.	3.5	1
27	Collaborative trial to assess the performance of digital PCR in the field of GMO analysis using an artificial sample material. European Food Research and Technology, 2017, 243, 1091-1096.	3.3	1

Nucleic-acid analysis in new fields of metrology. , 2015, , .