Andreas Untergasser

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Web-based LinRegPCR: application for the visualization and analysis of (RT)-qPCR amplification and melting data. BMC Bioinformatics, 2021, 22, 398.	1.2	49
2	The Digital MIQE Guidelines Update: Minimum Information for Publication of Quantitative Digital PCR Experiments for 2020. Clinical Chemistry, 2020, 66, 1012-1029.	1.5	247
3	Tracy: basecalling, alignment, assembly and deconvolution of sanger chromatogram trace files. BMC Genomics, 2020, 21, 230.	1.2	63
4	Next-generation sequencing-based detection of germline L1-mediated transductions. BMC Genomics, 2016, 17, 342.	1.2	7
5	Removal of between-run variation in a multi-plate qPCR experiment. Biomolecular Detection and Quantification, 2015, 5, 10-14.	7.0	101
6	An integrated map of structural variation in 2,504 human genomes. Nature, 2015, 526, 75-81.	13.7	1,994
7	RDML-Ninja and RDMLdb for standardized exchange of qPCR data. BMC Bioinformatics, 2015, 16, 197.	1.2	12
8	Primer3—new capabilities and interfaces. Nucleic Acids Research, 2012, 40, e115-e115.	6.5	7,501
9	One-Step Agrobacterium Mediated Transformation of Eight Genes Essential for Rhizobium Symbiotic Signaling Using the Novel Binary Vector System pHUGE. PLoS ONE, 2012, 7, e47885.	1.1	35
10	LysM-Type Mycorrhizal Receptor Recruited for Rhizobium Symbiosis in Nonlegume <i>Parasponia</i> . Science, 2011, 331, 909-912.	6.0	273
11	Meeting Report from the Second "Minimum Information for Biological and Biomedical Investigations― (MIBBI) workshop. Standards in Genomic Sciences, 2010, 3, 259-266.	1.5	32
12	RDML: structured language and reporting guidelines for real-time quantitative PCR data. Nucleic Acids Research, 2009, 37, 2065-2069.	6.5	123
13	Promoting coherent minimum reporting guidelines for biological and biomedical investigations: the MIBBI project. Nature Biotechnology, 2008, 26, 889-896.	9.4	506
14	Primer3Plus, an enhanced web interface to Primer3. Nucleic Acids Research, 2007, 35, W71-W74.	6.5	2,323
15	Dendritic cells take up viral antigens but do not support the early steps of hepatitis B virus infection. Hepatology, 2006, 43, 539-547.	3.6	101
16	Preclinical Differentiation between Apparently Safe and Potentially Hepatotoxic Applications of TRAIL Either Alone or in Combination with Chemotherapeutic Drugs. Clinical Cancer Research, 2006, 12, 2640-2646.	3.2	197
17	Liver-Directed Gamma Interferon Gene Delivery in Chronic Hepatitis C. Journal of Virology, 2005, 79, 13412-13420.	1.5	26
18	Hepatitis B Virus-Based Vectors Allow the Elimination of Viral Gene Expression and the Insertion of Foreign Promoters. Human Gene Therapy, 2004, 15, 203-210.	1.4	24

#	Article	IF	CITATIONS
19	Primary human hepatocytes – a valuable tool for investigation of apoptosis and hepatitis B virus infection. Journal of Hepatology, 2003, 38, 736-744.	1.8	105