Andreas Untergasser

List of Publications by Year
in descending order

19 papers	13,719 citations	471061 17 h-index	794141 19 g-index
19 all docs	19 docs citations	19 times ranked	30300 citing authors

#	Article	IF	Citations
1	Primer3—new capabilities and interfaces. Nucleic Acids Research, 2012, 40, e115-e115.	6.5	7,501
2	Primer3Plus, an enhanced web interface to Primer3. Nucleic Acids Research, 2007, 35, W71-W74.	6.5	2,323
3	An integrated map of structural variation in 2,504 human genomes. Nature, 2015, 526, 75-81.	13.7	1,994
4	Promoting coherent minimum reporting guidelines for biological and biomedical investigations: the MIBBI project. Nature Biotechnology, 2008, 26, 889-896.	9.4	506
5	LysM-Type Mycorrhizal Receptor Recruited for Rhizobium Symbiosis in Nonlegume <i>Parasponia</i>. Science, 2011, 331, 909-912.	6.0	273
6	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
7	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
8	RDML: structured language and reporting guidelines for real-time quantitative PCR data. Nucleic Acids Research, 2009, 37, 2065-2069.	6.5	123
9	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
10	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
11	Removal of between-run variation in a multi-plate qPCR experiment. Biomolecular Detection and Quantification, 2015, 5, 10-14.	7.0	101
12	Tracy: basecalling, alignment, assembly and deconvolution of sanger chromatogram trace files. BMC Genomics, 2020, 21, 230.	1.2	63
13	Web-based LinRegPCR: application for the visualization and analysis of (RT)-qPCR amplification and melting data. BMC Bioinformatics, 2021, 22, 398.	1.2	49
14	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
15	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
16	Liver-Directed Gamma Interferon Gene Delivery in Chronic Hepatitis C. Journal of Virology, 2005, 79, 13412-13420.	1.5	26
17	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
18	RDML-Ninja and RDMLdb for standardized exchange of qPCR data. BMC Bioinformatics, 2015, 16, 197.	1.2	12

#	ARTICLE	IF	CITATIONS
19	Next-generation sequencing-based detection of germline L1-mediated transductions. BMC Genomics, 2016, 17, 342.	1.2	7