Mikhayil Hakhverdyan

List of Publications by Year
in descending order

28	876	516710 16	501196 28
papers	citations	h-index	g-index

29	29	29	992
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metagenomics-Based Proficiency Test of Smoked Salmon Spiked with a Mock Community. Microorganisms, 2020, 8, 1861.	3.6	4
2	Proficiency Testing of Metagenomics-Based Detection of Food-Borne Pathogens Using a Complex Artificial Sequencing Dataset. Frontiers in Microbiology, 2020, 11, 575377.	3.5	7
3	Evaluation of a commercial exogenous internal process control for diagnostic RNA virus metagenomics from different animal clinical samples. Journal of Virological Methods, 2020, 283, 113916.	2.1	10
4	A novel mutation tolerant padlock probe design for multiplexed detection of hypervariable RNA viruses. Scientific Reports, 2019, 9, 2872.	3.3	21
5	Genome analysis provides insights into the epidemiology of infection with Flavobacterium psychrophilum among farmed salmonid fish in Sweden. Microbial Genomics, 2018, 4, .	2.0	7
6	Emergence of a new rhabdovirus associated with mass mortalities in eelpout (<i>Zoarces) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td	1.9	8
7	Chromosomal Evolution in Mole Voles Ellobius (Cricetidae, Rodentia): Bizarre Sex Chromosomes, Variable Autosomes and Meiosis. Genes, 2017, 8, 306.	2.4	26
8	The genes of all seven <scp>CYP</scp>3A isoenzymes identified in the equine genome are expressed in the airways of horses. Journal of Veterinary Pharmacology and Therapeutics, 2013, 36, 370-375.	1.3	9
9	Equine arteritis virus induced cell death is associated with activation of the intrinsic apoptotic signalling pathway. Virus Research, 2013, 171, 222-226.	2.2	8
10	Tracing the transmission of bovine coronavirus infections in cattle herds based on S gene diversity. Veterinary Journal, 2012, 193, 386-390.	1.7	13
11	Detection of subgenomic mRNA of feline coronavirus by real-time polymerase chain reaction based on primer-probe energy transfer (P-sg-QPCR). Journal of Virological Methods, 2012, 181, 155-163.	2.1	18
12	Design and verification of a highly reliable Linear-After-The-Exponential PCR (LATE-PCR) assay for the detection of African swine fever virus. Journal of Virological Methods, 2011, 172, 8-15.	2.1	16
13	Development of a real-time RT-PCR assay based on primerâ€“probe energy transfer for the detection of all serotypes of bluetongue virus. Journal of Virological Methods, 2010, 167, 165-171.	2.1	23
14	Evaluation of automated nucleic acid extraction methods for virus detection in a multicenter comparative trial. Journal of Virological Methods, 2009, 155, 87-90.	2.1	11
15	The rapid molecular subtyping and pathotyping of avian influenza viruses. Journal of Virological Methods, 2009, 156, 157-161.	2.1	20
16	Improved Diagnosis for Nine Viral Diseases Considered as Notifiable By the World Organization for Animal Health. Transboundary and Emerging Diseases, 2008, 55, 215-225.	3.0	9
17	A one-step reverse transcriptase loop-mediated isothermal amplification assay for simple and rapid detection of swine vesicular disease virus. Journal of Virological Methods, 2008, 147, 188-193.	2.1	69
18	Development of a real-time RT-PCR assay for improved detection of Borna disease virus. Journal of Virological Methods, 2007, 143, 1-10.	2.1	21

#	Article	IF	Citations
19	Microarray-based molecular detection of foot-and-mouth disease, vesicular stomatitis and swine vesicular disease viruses, using padlock probes. Journal of Virological Methods, 2007, 143, 200-206.	2.1	43
20	Development of a real-time PCR assay based on primer-probe energy transfer for the detection of swine vesicular disease virus. Archives of Virology, 2006, 151, 2365-2376.	2.1	33
21	Molecular Epidemiology of Bovine Coronavirus on the Basis of Comparative Analyses of the S Gene. Journal of Clinical Microbiology, 2006, 44, 957-960.	3.9	38
22	Evaluation of a single-tube fluorogenic RT-PCR assay for detection of bovine respiratory syncytial virus in clinical samples. Journal of Virological Methods, 2005, 123, 195-202.	2.1	18
23	Characterization of Pisrt1/Foxl2 in Ellobius lutescens and exclusion as sex-determining genes. Mammalian Genome, 2005, 16, 281-289.	2.2	13
24	Bovine respiratory syncytial virus ISCOMsâ€"protection in the presence of maternal antibodies. Vaccine, 2004, 23, 646-655.	3.8	43
25	The sex determination in <i>Ellobius lutescens</i> remains bizarre. Cytogenetic and Genome Research, 2002, 96, 146-153.	1.1	43
26	Exclusion of SOX9 as the Testis Determining Factor in Ellobius lutescens: Evidence for Another Testis Determining Gene Besides SRY and SOX9. Molecular Genetics and Metabolism, 2001, 72, 61-66.	1.1	23
27	Molecular Phylogeny of the Marmots (Rodentia: Sciuridae): Tests of Evolutionary and Biogeographic Hypotheses. Systematic Biology, 1999, 48, 715-734.	5.6	111
28	Absence of Sry in species of the vole Ellobius. Nature Genetics, 1995, 11, 117-118.	21.4	211