Tanja Vollmer

List of Publications by Year
in descending order

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41	1,149	331670 21	395702 33
papers	citations	h-index	g-index

41	41	41	1473
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Novel Approach for Detection of Hepatitis E Virus Infection in German Blood Donors. Journal of Clinical Microbiology, 2012, 50, 2708-2713.	3.9	143
2	Evaluation of Novel Broad-Range Real-Time PCR Assay for Rapid Detection of Human Pathogenic Fungi in Various Clinical Specimens. Journal of Clinical Microbiology, 2008, 46, 1919-1926.	3.9	85
3	Transfusion-Transmitted Hepatitis E: NAT Screening of Blood Donations and Infectious Dose. Frontiers in Medicine, 2018, 5, 5.	2.6	58
4	Novel Flow Cytometryâ€“Based Screening for Bacterial Contamination of Donor Platelet Preparations Compared with Other Rapid Screening Methods. Clinical Chemistry, 2009, 55, 1492-1502.	3.2	54
5	Comparison of three multiplex PCR assays for the detection of respiratory viral infections: evaluation of xTAG respiratory virus panel fast assay, RespiFinder 19 assay and RespiFinder SMART 22 assay. BMC Infectious Diseases, 2012, 12, 163.	2.9	54
6	Comparison of Real-Time PCR and Antigen Assays for Detection of Hepatitis E Virus in Blood Donors. Journal of Clinical Microbiology, 2014, 52, 2150-2156.	3.9	51
7	Hepatitis E. Vox Sanguinis, 2016, 110, 93-103.	1.5	48
8	23S rDNA real-time polymerase chain reaction of heart valves: a decisive tool in the diagnosis of infective endocarditis. European Heart Journal, 2010, 31, 1105-1113.	2.2	47
9	Potential Transmission Pathways of Streptococcus gallolyticus subsp. gallolyticus. PLoS ONE, 2015, 10, e0126507.	2.5	46
10	Monitoring of Anti-Hepatitis E Virus Antibody Seroconversion in Asymptomatically Infected Blood Donors: Systematic Comparison of Nine Commercial Anti-HEV IgM and IgG Assays. Viruses, 2016, 8, 232.	3.3	45
11	Diagnostic Methods for Platelet Bacteria Screening: Current Status and Developments. Transfusion Medicine and Hemotherapy, 2014, 41, 19-27.	1.6	44
12	Hepatitis E in blood donors: investigation of the natural course of asymptomatic infection, Germany, 2011. Eurosurveillance, 2016, 21, .	7.0	44
13	Interactions between endocarditis-derived Streptococcus gallolyticus subsp. gallolyticus isolates and human endothelial cells. BMC Microbiology, 2010, 10, 78.	3.3	43
14	Complete genome and comparative analysis of Streptococcus gallolyticus subsp. gallolyticus, an emerging pathogen of infective endocarditis. BMC Genomics, 2011, 12, 400.	2.8	41
15	Broad-range real-time PCR assay for the rapid identification of cell-line contaminants and clinically important mollicute species. International Journal of Medical Microbiology, 2009, 299, 291-300.	3.6	37
16	The Pan Genera Detection Immunoassay: a Novel Point-of-Issue Method for Detection of Bacterial Contamination in Platelet Concentrates. Journal of Clinical Microbiology, 2010, 48, 3475-3481.	3.9	36
17	Prospective Sero-epidemiological Evaluation of SARS-CoV-2 among Health Care Workers in a German Secondary Care Hospital. International Journal of Infectious Diseases, 2021, 102, 136-143.	3.3	28
18	Lipopolysaccharide-Binding Protein: A New Biomarker for Infectious Endocarditis?. Clinical Chemistry, 2009, 55, 295-304.	3.2	23

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19	Case-control study: Determination of potential risk factors for the colonization of healthy volunteers with Streptococcus gallolyticus subsp. gallolyticus. PLoS ONE, 2017, 12, e0176515.	2.5	23
20	Culture-negative infectious endocarditis caused by Bartonella spp.: 2 case reports and a review of the literature. Diagnostic Microbiology and Infectious Disease, 2008, 61, 476-483.	1.8	22
21	Hepatitis E virus blood donor NAT screening: as much as possible or as much as needed?. Transfusion, 2019, 59, 612-622.	1.6	22
22	Genetic Variants in Genes of the Inflammatory Response in Association with Infective Endocarditis. PLoS ONE, 2014, 9, e110151.	2.5	20
23	SARS-CoV-2-antibody response in health care workers after vaccination or natural infection in a longitudinal observational study. Vaccine, 2022, 40, 206-212.	3.8	20
24	Fast and sample cleanup-free measurement of nicotine and cotinine by stable isotope dilution ultra-performance liquid chromatographyâ€“tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2012, 67-68, 137-143.	2.8	14
25	Lipopolysaccharide-binding protein (LBP) gene polymorphisms: Rapid genotyping by real-time PCR and association with infective endocarditis. Clinical Biochemistry, 2009, 42, 1413-1419.	1.9	12
26	Knowledge Is Safety: The Time Is Ripe for Hepatitis E Virus Blood Donor Screening. Transfusion Medicine and Hemotherapy, 2016, 43, 425-427.	1.6	10
27	Detection of Bacterial Contamination in Platelet Concentrates Using Flow Cytometry and Real-Time PCR Methods. Methods in Molecular Biology, 2013, 943, 91-103.	0.9	9
28	Biofilm formation and transcriptome analysis of Streptococcus gallolyticus subsp. gallolyticus in response to lysozyme. PLoS ONE, 2018, 13, e0191705.	2.5	9
29	Systematic Evaluation of Different Nucleic Acid Amplification Assays for Cytomegalovirus Detection: Feasibility of Blood Donor Screening. Journal of Clinical Microbiology, 2015, 53, 3219-3225.	3.9	8
30	Transcriptome analysis of Streptococcus gallolyticus subsp. gallolyticus in interaction with THP-1 macrophage-like cells. PLoS ONE, 2017, 12, e0180044.	2.5	7
31	Bacterial screening of platelet concentrates on day 2 and 3 with flow cytometry: the optimal sampling time point?. Blood Transfusion, 2014, 12, 388-95.	0.4	7
32	Novel flow cytometric screening method for bacterial contamination of red blood cells: a proofâ€ofâ€principle evaluation. Transfusion, 2014, 54, 900-909.	1.6	6
33	Bench Test for the Detection of Bacterial Contamination in Platelet Concentrates Using Rapid and Cultural Detection Methods with a Standardized Proficiency Panel. Transfusion Medicine and Hemotherapy, 2015, 42, 220-225.	1.6	5
34	Implementation of NAT Screening for West Nile Virus and Experience with Seasonal Testing in Germany. Transfusion Medicine and Hemotherapy, 2016, 43, 28-36.	1.6	5
35	Late sampling for automated culture to extend the platelet shelf life to 5 days in Germany. Transfusion, 2018, 58, 1654-1664.	1.6	5
36	Half-Year Longitudinal Seroprevalence of SARS-CoV-2-Antibodies and Rule Compliance in German Hospital Employees. International Journal of Environmental Research and Public Health, 2021, 18, 10972.	2.6	5

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37	Strain-dependent interactions of Streptococcus gallolyticus subsp. gallolyticus with human blood cells. BMC Microbiology, 2017, 17, 210.	3.3	4
38	Complete Genome Sequence of the Streptococcus gallolyticus subsp. gallolyticus Strain DSM 16831. Genome Announcements, 2017, 5, .	0.8	3
39	Streptococcus gallolyticus subsp. gallolyticus pathogenesis: current state of play. Future Microbiology, 2018, 13, 731-735.	2.0	3
40	Establishment of a proficiency panel for an external quality assessment programme for the detection of bacterial contamination in platelet concentrates using rapid and cultural detection methods. Vox Sanguinis, 2016, 110, 336-343.	1.5	2
41	Extension of the Storage Period of Platelet Concentrates in Germany to 5 Days by Bacterial Testing: Is it Worth the Effort?. Transfusion Medicine and Hemotherapy, 2019, 46, 111-113.	1.6	1