Volkan Ã–zenci

List of Publications by Year
in descending order

86	2,358	236612 25	223531 46
papers	citations	h-index	g-index

89	89	89	3119
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CD4+CD25high T Cells Are Enriched in the Tumor and Peripheral Blood of Prostate Cancer Patients. Journal of Immunology, 2006, 177, 7398-7405.	0.4	373
2	Clinical Evaluation of the FilmArray Blood Culture Identification Panel in Identification of Bacteria and Yeasts from Positive Blood Culture Bottles. Journal of Clinical Microbiology, 2013, 51, 4130-4136.	1.8	241
3	Monocytes in multiple sclerosis: phenotype and cytokine profile. Journal of Neuroimmunology, 2001, 112, 197-205.	1.1	97
4	Multiple sclerosis is associated with high levels of circulating dendritic cells secreting pro-inflammatory cytokines. Journal of Neuroimmunology, 1999, 99, 82-90.	1.1	91
5	Multiple sclerosis:. Journal of Neuroimmunology, 2000, 108, 236-243.	1.1	83
6	Immune Monitoring in a Phase 1 Trial of a PSA DNA Vaccine in Patients with Hormone-Refractory Prostate Cancer. Journal of Immunotherapy, 2005, 28, 389-395.	1.2	68
7	Multiple sclerosis: elevated expression of matrix metalloproteinases in blood monocytes. Journal of Autoimmunity, 2001, 16, 463-470.	3.0	66
8	Rapid identification of bacteria from positive blood culture bottles by MALDI-TOF MS following short-term incubation on solid media. Journal of Medical Microbiology, 2015, 64, 1346-1352.	0.7	60
9	Metalloproteinases and their Tissue Inhibitors in Multiple Sclerosis. Journal of Autoimmunity, 1999, 12, 297-303.	3.0	56
10	Individualized Approaches Are Needed for Optimized Blood Cultures. Clinical Infectious Diseases, 2016, 63, 1332-1339.	2.9	54
11	Monocyte-derived dendritic cells express and secrete matrix-degrading metalloproteinases and their inhibitors and are imbalanced in multiple sclerosis. Journal of Neuroimmunology, 2002, 126, 161-171.	1.1	51
12	Clinical comparison of the Bactec Mycosis IC/F, BacT/Alert FA, and BacT/Alert FN blood culture vials for the detection of candidemia. Diagnostic Microbiology and Infectious Disease, 2012, 73, 153-156.	0.8	49
13	Demise of Polymerase Chain Reaction/Electrospray Ionization-Mass Spectrometry as an Infectious Diseases Diagnostic Tool. Clinical Infectious Diseases, 2018, 66, 452-455.	2.9	44
14	Low prevalence of bloodstream infection and high blood culture contamination rates in patients with COVID-19. PLoS ONE, 2020, 15, e0242533.	1.1	42
15	Controlled Evaluation of the New BacT/Alert Virtuo Blood Culture System for Detection and Time to Detection of Bacteria and Yeasts. Journal of Clinical Microbiology, 2016, 54, 1148-1151.	1.8	40
16	A short-term dietary supplementation with high doses of vitamin E increases NK cell cytolytic activity in advanced colorectal cancer patients. Cancer Immunology, Immunotherapy, 2007, 56, 973-984.	2.0	37
17	Polymicrobial Bloodstream Infection with Eggerthella lenta and Desulfovibrio desulfuricans. Journal of Clinical Microbiology, 2010, 48, 3810-3812.	1.8	34
18	Matrix metalloproteinase and cytokine profiles in monocytes over the course of stroke. Journal of Clinical Immunology, 2001, 21, 365-375.	2.0	33

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19	Transport time for blood culture bottles: underlying factors and its consequences. Diagnostic Microbiology and Infectious Disease, 2013, 76, 286-290.	0.8	33
20	A Multicentre Hospital Outbreak in Sweden Caused by Introduction of a vanB2 Transposon into a Stably Maintained pRUM-Plasmid in an Enterococcus faecium ST192 Clone. PLoS ONE, 2014, 9, e103274.	1.1	33
21	Comparison of MALDI-TOF MS and VITEK 2 system for laboratory diagnosis of Granulicatella and Abiotrophia species causing invasive infections. Diagnostic Microbiology and Infectious Disease, 2013, 77, 216-219.	0.8	31
22	A biliary immune landscape map of primary sclerosing cholangitis reveals a dominant network of neutrophils and tissue-resident T cells. Science Translational Medicine, 2021, 13, .	5.8	31
23	Rapid Identification of Microorganisms from Sterile Body Fluids by Use of FilmArray. Journal of Clinical Microbiology, 2015, 53, 710-712.	1.8	29
24	Secondary bacterial infections and antimicrobial resistance in COVID-19: comparative evaluation of pre-pandemic and pandemic-era, a retrospective single center study. Annals of Clinical Microbiology and Antimicrobials, 2021, 20, 51.	1.7	29
25	The Performance of the Four Anaerobic Blood Culture Bottles BacT/ALERT-FN, -FN Plus, BACTEC-Plus and -Lytic in Detection of Anaerobic Bacteria and Identification by Direct MALDI-TOF MS. PLoS ONE, 2015, 10, e0142398.	1.1	28
26	Coexistence of Candida species and bacteria in patients with cystic fibrosis. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 1071-1077.	1.3	27
27	The performance of 4 different supplements and 5 blood culture bottles types in detection of bacteria and Candida spp. in simulated sterile body fluid cultures. Diagnostic Microbiology and Infectious Disease, 2013, 77, 1-4.	0.8	26
28	IL-12/IL-12R system in multiple sclerosis. Journal of Neuroimmunology, 2001, 114, 242-252.	1.1	25
29	Detailed Analysis of the Characteristics of Sample Volume in Blood Culture Bottles. Journal of Clinical Microbiology, 2019, 57, .	1.8	22
30	Circulating and Salivary Antibodies to Fusobacterium nucleatum Are Associated With Cystic Pancreatic Neoplasm Malignancy. Frontiers in Immunology, 2020, 11, 2003.	2.2	22
31	Identification of clinical Pasteurella isolates by MALDI-TOF â€" a comparison with VITEK 2 and conventional microbiological methods. Diagnostic Microbiology and Infectious Disease, 2013, 77, 96-98.	0.8	21
32	Comparison of rapid BACproÂ® II, SepsityperÂ® kit and in-house preparation methods for direct identification of bacteria from blood cultures by MALDI-TOF MS with and without SepsityperÂ® module analysis. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 2133-2143.	1.3	21
33	Renal effects of treatment with a TLR4 inhibitor in conscious septic sheep. Critical Care, 2014, 18, 488.	2.5	20
34	Microbiological diagnosis of Eggerthella lenta blood culture isolates in a Swedish tertiary hospital: Rapid identification and antimicrobial susceptibility profile. Anaerobe, 2016, 38, 21-24.	1.0	20
35	Systemic Immune Response in Whiplash Injury and Ankle Sprain: Elevated IL-6 and IL-10. Clinical Immunology, 2001, 101, 106-112.	1.4	19
36	Identification of Microorganisms by FilmArray and Matrix-Assisted Laser Desorption Ionizationâ€"Time of Flight Mass Spectrometry Prior to Positivity in the Blood Culture System. Journal of Clinical Microbiology, 2014, 52, 3230-3236.	1.8	19

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37	Epidemiology of fungaemia in Sweden: A nationwide retrospective observational survey. Mycoses, 2018, 61, 777-785.	1.8	19
38	ECMM CandiRegâ€"A ready to use platform for outbreaks and epidemiological studies. Mycoses, 2019, 62, 920-927.	1.8	19
39	Isolation of pancreatic microbiota from cystic precursors of pancreatic cancer with intracellular growth and DNA damaging properties. Gut Microbes, 2021, 13, 1983101.	4.3	19
40	No evidence for elevated numbers of mononuclear cells expressing MCP-1 and RANTES mRNA in blood and CSF in multiple sclerosis. Journal of Neuroimmunology, 1998, 91, 108-112.	1.1	18
41	Comparison of the two blood culture systems, Bactec 9240 and BacT/Alert 3D, in the detection of Candida spp. and bacteria with polymicrobial sepsis. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 2983-2987.	1.3	18
42	Broad-Range Detection of Microorganisms Directly from Bronchoalveolar Lavage Specimens by PCR/Electrospray Ionization-Mass Spectrometry. PLoS ONE, 2017, 12, e0170033.	1.1	18
43	Rapid microbial identification and antimicrobial susceptibility testing to drive better patient care: an evolving scenario. Journal of Antimicrobial Chemotherapy, 2019, 74, i2-i5.	1.3	18
44	The IRIDICA PCR/Electrospray Ionizationâ€"Mass Spectrometry Assay on Bronchoalveolar Lavage for Bacterial Etiology in Mechanically Ventilated Patients with Suspected Pneumonia. PLoS ONE, 2016, 11, e0159694.	1.1	17
45	Chemokines and their receptors in whiplash injury: elevated RANTES and CCR-5. Journal of Clinical Immunology, 2001, 21, 272-277.	2.0	16
46	Secondary Bacterial Infections in Patients with Seasonal Influenza A and Pandemic H1N1. BioMed Research International, 2013, 2013, 1-6.	0.9	16
47	Identification and antimicrobial susceptibility testing of Gram-positive and Gram-negative bacteria from positive blood cultures using the Accelerate Phenoâ„¢ system. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 139-149.	1.3	14
48	Pneumonia and Bacteremia Due to Kytococcus schroeteri. Journal of Clinical Microbiology, 2012, 50, 522-524.	1.8	13
49	IL-12 ELISPOT ASSAYS TO DETECT AND ENUMERATE IL-12 SECRETING CELLS. Cytokine, 2000, 12, 1218-1224.	1.4	11
50	Seven years of clinical experience with the Yeast Traffic Light PNA FISH: Assay performance and possible implications on antifungal therapy. Mycoses, 2018, 61, 179-185.	1.8	11
51	Infective endocarditis due to Streptococcus dysgalactiae: clinical presentation and microbiological features. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 2261-2272.	1.3	11
52	Single-Sampling Strategy vs. Multi-Sampling Strategy for Blood Cultures in Sepsis: A Prospective Non-inferiority Study. Frontiers in Microbiology, 2020, 11, 1639.	1.5	11
53	Human endometrial MAIT cells are transiently tissue resident and respond to Neisseria gonorrhoeae. Mucosal Immunology, 2021, 14, 357-365.	2.7	11
54	Performance of PCR/Electrospray Ionization-Mass Spectrometry on Whole Blood for Detection of Bloodstream Microorganisms in Patients with Suspected Sepsis. Journal of Clinical Microbiology, 2020, 58, .	1.8	9

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55	Estimated burden of fungal infections in Sweden. Mycoses, 2019, 62, 1043-1048.	1.8	8
56	Identification of microorganisms grown on chromogenic media by MALDI-TOF MS. Journal of Microbiological Methods, 2017, 136, 17-20.	0.7	7
57	Clinical implementation of molecular methods in detection of microorganisms from blood with a special focus on PCR electrospray ionization mass spectrometry. Expert Review of Molecular Diagnostics, 2019, 19, 389-395.	1.5	7
58	Presence and specificity of tumor associated lymphocytes from ascites fluid in prostate cancer. Prostate, 2005, 65, 20-26.	1.2	6
59	Rapid culture and identification: a practical method for early preliminary laboratory diagnosis of sepsis. Clinical Microbiology and Infection, 2008, 14, 177-180.	2.8	6
60	Earlier and more targeted treatment of neonatal sepsis. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 169-170.	0.7	6
61	The impact of delayed analysis of positive blood cultures on the performance of short-term culture followed by MALDI-TOF MS. Journal of Microbiological Methods, 2020, 177, 106027.	0.7	6
62	Comparison of Four Streptococcus pneumoniae Urinary Antigen Tests Using Automated Readers. Microorganisms, 2021, 9, 827.	1.6	6
63	Single-Site Sampling versus Multisite Sampling for Blood Cultures: a Retrospective Clinical Study. Journal of Clinical Microbiology, 2022, 60, JCM0193521.	1.8	6
64	T2Candida Assay in the Diagnosis of Intraabdominal Candidiasis: A Prospective Multicenter Study. Journal of Fungi (Basel, Switzerland), 2022, 8, 86.	1.5	6
65	Rapid identification of Streptococcus pneumoniae in blood cultures by using the ImmuLex, Slidex and Wellcogen latex agglutination tests and the BinaxNOW antigen test. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 579-585.	1.3	5
66	Short-term culture for rapid identification of anaerobic bacteria from blood cultures. Anaerobe, 2019, 57, 59-62.	1.0	5
67	Evaluation of Four Lateral Flow Assays for the Detection of Legionella Urinary Antigen. Microorganisms, 2021, 9, 493.	1.6	5
68	Identification of microorganisms directly from blood culture bottles with polymicrobial growth: comparison of FilmArray and direct MALDIâ€TOF MS. Apmis, 2021, 129, 178-185.	0.9	5
69	FilmArray: Correction of Previously False-Positive Results by Improved Software. Journal of Clinical Microbiology, 2015, 53, 750-750.	1.8	4
70	Lessons from COVID-19 on the role of the state and the market in providing early testing. Journal of Global Health, 2020, 10, 020330.	1.2	4
71	Correlation of clinical sepsis definitions with microbiological characteristics in patients admitted through a sepsis alert system; a prospective cohort study. Annals of Clinical Microbiology and Antimicrobials, 2022, 21, 7.	1.7	4
72	Performance of dRAST on Prospective Clinical Blood Culture Samples in a Simulated Clinical Setting and on Multidrug-Resistant Bacteria. Microbiology Spectrum, 2022, 10, e0210721.	1.2	4

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73	Evaluation of an extracorporeal ozone-based bactericide system for the treatment of Escherichia coli sepsis. Intensive Care Medicine Experimental, 2022, 10, 14.	0.9	4
74	PCR with electrospray ionization-mass spectrometry on bronchoalveolar lavage for detection of invasive mold infections in hematological patients. PLoS ONE, 2019, 14, e0212812.	1.1	3
75	Splenic Denervation Suppresses mRNA Gene Expression and Protein Production of IL-1Î² and IL-6 by Peritoneal Macrophages in both Trypanosoma brucei brucei-Infected and Non-Infected Rats. NeuroImmunoModulation, 2004, 11, 113-118.	0.9	2
76	Evaluation of the Sofia S. pneumoniae FIA for Detection of Pneumococcal Antigen in Patients with Bloodstream Infection. Journal of Clinical Microbiology, 2019, 57, .	1.8	2
77	Reply to Spyridou et al. Clinical Infectious Diseases, 2019, 68, 351-351.	2.9	1
78	PCR/Electrospray Ionization-Mass Spectrometry as an Infectious Disease Diagnostic Tool. , 2018, , 481-490.		0
79	Title is missing!. , 2020, 15, e0242533.		0
80	Title is missing!. , 2020, 15, e0242533.		0
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