

# Volkan Ȧ-zenci

## List of Publications by Year in descending order

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86  
papers

2,358  
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236612

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223531

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89  
docs citations

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times ranked

3119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Site Sampling versus Multisite Sampling for Blood Cultures: a Retrospective Clinical Study. <i>Journal of Clinical Microbiology</i> , 2022, 60, JCM0193521.	1.8	6
2	T2Candida Assay in the Diagnosis of Intraabdominal Candidiasis: A Prospective Multicenter Study. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 86.	1.5	6
3	Correlation of clinical sepsis definitions with microbiological characteristics in patients admitted through a sepsis alert system; a prospective cohort study. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2022, 21, 7.	1.7	4
4	Performance of dRAST on Prospective Clinical Blood Culture Samples in a Simulated Clinical Setting and on Multidrug-Resistant Bacteria. <i>Microbiology Spectrum</i> , 2022, 10, e0210721.	1.2	4
5	Evaluation of an extracorporeal ozone-based bactericide system for the treatment of <i>Escherichia coli</i> sepsis. <i>Intensive Care Medicine Experimental</i> , 2022, 10, 14.	0.9	4
6	Human endometrial MAIT cells are transiently tissue resident and respond to <i>Neisseria gonorrhoeae</i> . <i>Mucosal Immunology</i> , 2021, 14, 357-365.	2.7	11
7	Evaluation of Four Lateral Flow Assays for the Detection of <i>Legionella</i> Urinary Antigen. <i>Microorganisms</i> , 2021, 9, 493.	1.6	5
8	Comparison of Four <i>Streptococcus pneumoniae</i> Urinary Antigen Tests Using Automated Readers. <i>Microorganisms</i> , 2021, 9, 827.	1.6	6
9	A biliary immune landscape map of primary sclerosing cholangitis reveals a dominant network of neutrophils and tissue-resident T cells. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	31
10	Secondary bacterial infections and antimicrobial resistance in COVID-19: comparative evaluation of pre-pandemic and pandemic-era, a retrospective single center study. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2021, 20, 51.	1.7	29
11	Identification of microorganisms directly from blood culture bottles with polymicrobial growth: comparison of FilmArray and direct MALDI-TOF MS. <i>Apmis</i> , 2021, 129, 178-185.	0.9	5
12	Isolation of pancreatic microbiota from cystic precursors of pancreatic cancer with intracellular growth and DNA damaging properties. <i>Gut Microbes</i> , 2021, 13, 1983101.	4.3	19
13	Identification and antimicrobial susceptibility testing of Gram-positive and Gram-negative bacteria from positive blood cultures using the Accelerate Pheno <sup>+</sup> system. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 139-149.	1.3	14
14	Circulating and Salivary Antibodies to <i>Fusobacterium nucleatum</i> Are Associated With Cystic Pancreatic Neoplasm Malignancy. <i>Frontiers in Immunology</i> , 2020, 11, 2003.	2.2	22
15	The impact of delayed analysis of positive blood cultures on the performance of short-term culture followed by MALDI-TOF MS. <i>Journal of Microbiological Methods</i> , 2020, 177, 106027.	0.7	6
16	Single-Sampling Strategy vs. Multi-Sampling Strategy for Blood Cultures in Sepsis: A Prospective Non-inferiority Study. <i>Frontiers in Microbiology</i> , 2020, 11, 1639.	1.5	11
17	Lessons from COVID-19 on the role of the state and the market in providing early testing. <i>Journal of Global Health</i> , 2020, 10, 020330.	1.2	4
18	Performance of PCR/Electrospray Ionization-Mass Spectrometry on Whole Blood for Detection of Bloodstream Microorganisms in Patients with Suspected Sepsis. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	9

#	ARTICLE	IF	CITATIONS
19	Low prevalence of bloodstream infection and high blood culture contamination rates in patients with COVID-19. PLoS ONE, 2020, 15, e0242533.	1.1	42
20	Title is missing!. , 2020, 15, e0242533.		0
21	Title is missing!. , 2020, 15, e0242533.		0
22	Title is missing!. , 2020, 15, e0242533.		0
23	Title is missing!. , 2020, 15, e0242533.		0
24	Title is missing!. , 2020, 15, e0242533.		0
25	Title is missing!. , 2020, 15, e0242533.		0
26	Title is missing!. , 2020, 15, e0242533.		0
27	Title is missing!. , 2020, 15, e0242533.		0
28	Reply to Spyridou et al. Clinical Infectious Diseases, 2019, 68, 351-351.	2.9	1
29	Estimated burden of fungal infections in Sweden. Mycoses, 2019, 62, 1043-1048.	1.8	8
30	ECMM <i>Candida</i> RegA ready to use platform for outbreaks and epidemiological studies. Mycoses, 2019, 62, 920-927.	1.8	19
31	Comparison of rapid BACpro II, Sepsityper kit and in-house preparation methods for direct identification of bacteria from blood cultures by MALDI-TOF MS with and without Sepsityper module analysis. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 2133-2143.	1.3	21
32	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
33	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
34	Detailed Analysis of the Characteristics of Sample Volume in Blood Culture Bottles. Journal of Clinical Microbiology, 2019, 57, .	1.8	22
35	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
36	Short-term culture for rapid identification of anaerobic bacteria from blood cultures. Anaerobe, 2019, 57, 59-62.	1.0	5

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37	PCR with electrospray ionization-mass spectrometry on bronchoalveolar lavage for detection of invasive mold infections in hematological patients. <i>PLoS ONE</i> , 2019, 14, e0212812.	1.1	3
38	Coexistence of <i>Candida</i> species and bacteria in patients with cystic fibrosis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1071-1077.	1.3	27
39	Earlier and more targeted treatment of neonatal sepsis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 169-170.	0.7	6
40	Demise of Polymerase Chain Reaction/Electrospray Ionization-Mass Spectrometry as an Infectious Diseases Diagnostic Tool. <i>Clinical Infectious Diseases</i> , 2018, 66, 452-455.	2.9	44
41	Seven years of clinical experience with the Yeast Traffic Light PNA FISH: Assay performance and possible implications on antifungal therapy. <i>Mycoses</i> , 2018, 61, 179-185.	1.8	11
42	PCR/Electrospray Ionization-Mass Spectrometry as an Infectious Disease Diagnostic Tool. , 2018, , 481-490.		0
43	Infective endocarditis due to <i>Streptococcus dysgalactiae</i> : clinical presentation and microbiological features. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 2261-2272.	1.3	11
44	Epidemiology of fungaemia in Sweden: A nationwide retrospective observational survey. <i>Mycoses</i> , 2018, 61, 777-785.	1.8	19
45	Identification of microorganisms grown on chromogenic media by MALDI-TOF MS. <i>Journal of Microbiological Methods</i> , 2017, 136, 17-20.	0.7	7
46	Broad-Range Detection of Microorganisms Directly from Bronchoalveolar Lavage Specimens by PCR/Electrospray Ionization-Mass Spectrometry. <i>PLoS ONE</i> , 2017, 12, e0170033.	1.1	18
47	Controlled Evaluation of the New BacT/Alert Virtuo Blood Culture System for Detection and Time to Detection of Bacteria and Yeasts. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1148-1151.	1.8	40
48	Individualized Approaches Are Needed for Optimized Blood Cultures. <i>Clinical Infectious Diseases</i> , 2016, 63, 1332-1339.	2.9	54
49	Rapid identification of <i>Streptococcus pneumoniae</i> in blood cultures by using the ImmuLex, Slidex and Wellcogen latex agglutination tests and the BinaxNOW antigen test. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016, 35, 579-585.	1.3	5
50	Microbiological diagnosis of <i>Eggerthella lenta</i> blood culture isolates in a Swedish tertiary hospital: Rapid identification and antimicrobial susceptibility profile. <i>Anaerobe</i> , 2016, 38, 21-24.	1.0	20
51	The IRIDICA PCR/Electrospray Ionization-Mass Spectrometry Assay on Bronchoalveolar Lavage for Bacterial Etiology in Mechanically Ventilated Patients with Suspected Pneumonia. <i>PLoS ONE</i> , 2016, 11, e0159694.	1.1	17
52	Rapid Identification of Microorganisms from Sterile Body Fluids by Use of FilmArray. <i>Journal of Clinical Microbiology</i> , 2015, 53, 710-712.	1.8	29
53	FilmArray: Correction of Previously False-Positive Results by Improved Software. <i>Journal of Clinical Microbiology</i> , 2015, 53, 750-750.	1.8	4
54	Rapid identification of bacteria from positive blood culture bottles by MALDI-TOF MS following short-term incubation on solid media. <i>Journal of Medical Microbiology</i> , 2015, 64, 1346-1352.	0.7	60

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55	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
56	Renal effects of treatment with a TLR4 inhibitor in conscious septic sheep. Critical Care, 2014, 18, 488.	2.5	20
57	Identification of Microorganisms by FilmArray and Matrix-Assisted Laser Desorption Ionization Time of Flight Mass Spectrometry Prior to Positivity in the Blood Culture System. Journal of Clinical Microbiology, 2014, 52, 3230-3236.	1.8	19
58	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
59	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
60	Identification of clinical Pasteurella isolates by MALDI-TOF MS: a comparison with VITEK 2 and conventional microbiological methods. Diagnostic Microbiology and Infectious Disease, 2013, 77, 96-98.	0.8	21
61	Transport time for blood culture bottles: underlying factors and its consequences. Diagnostic Microbiology and Infectious Disease, 2013, 76, 286-290.	0.8	33
62	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
63	Secondary Bacterial Infections in Patients with Seasonal Influenza A and Pandemic H1N1. BioMed Research International, 2013, 2013, 1-6.	0.9	16
64	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
65	Pneumonia and Bacteremia Due to Kytococcus schroeteri. Journal of Clinical Microbiology, 2012, 50, 522-524.	1.8	13
66	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
67	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
68	Polymicrobial Bloodstream Infection with Eggerthella lenta and Desulfovibrio desulfuricans. Journal of Clinical Microbiology, 2010, 48, 3810-3812.	1.8	34
69	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
70	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
71	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
72	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

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73	Presence and specificity of tumor associated lymphocytes from ascites fluid in prostate cancer. Prostate, 2005, 65, 20-26.	1.2	6
74	Splenic Denervation Suppresses mRNA Gene Expression and Protein Production of IL-1 $\beta$ and IL-6 by Peritoneal Macrophages in both <i>Trypanosoma brucei brucei</i> -Infected and Non-Infected Rats. NeuroImmunoModulation, 2004, 11, 113-118.	0.9	2
75	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
76	Multiple sclerosis: elevated expression of matrix metalloproteinases in blood monocytes. Journal of Autoimmunity, 2001, 16, 463-470.	3.0	66
77	Systemic Immune Response in Whiplash Injury and Ankle Sprain: Elevated IL-6 and IL-10. Clinical Immunology, 2001, 101, 106-112.	1.4	19
78	Chemokines and their receptors in whiplash injury: elevated RANTES and CCR-5. Journal of Clinical Immunology, 2001, 21, 272-277.	2.0	16
79	Matrix metalloproteinase and cytokine profiles in monocytes over the course of stroke. Journal of Clinical Immunology, 2001, 21, 365-375.	2.0	33
80	Monocytes in multiple sclerosis: phenotype and cytokine profile. Journal of Neuroimmunology, 2001, 112, 197-205.	1.1	97
81	IL-12/IL-12R system in multiple sclerosis. Journal of Neuroimmunology, 2001, 114, 242-252.	1.1	25
82	Multiple sclerosis:. Journal of Neuroimmunology, 2000, 108, 236-243.	1.1	83
83	IL-12 ELISPOT ASSAYS TO DETECT AND ENUMERATE IL-12 SECRETING CELLS. Cytokine, 2000, 12, 1218-1224.	1.4	11
84	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
85	Metalloproteinases and their Tissue Inhibitors in Multiple Sclerosis. Journal of Autoimmunity, 1999, 12, 297-303.	3.0	56
86	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