

# Buket Baddal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8769565/publications.pdf>

Version: 2024-02-01

26  
papers

717  
citations

933264

10  
h-index

677027

22  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blocking Neuronal Signaling to Immune Cells Treats Streptococcal Invasive Infection. <i>Cell</i> , 2018, 173, 1083-1097.e22.	13.5	265
2	Dual RNA-seq of Nontypeable <i>Haemophilus influenzae</i> and Host Cell Transcriptomes Reveals Novel Insights into Host-Pathogen Cross Talk. <i>MBio</i> , 2015, 6, e01765-15.	1.8	123
3	Spread of <i>Pseudomonas fluorescens</i> Due to Contaminated Drinking Water in a Bone Marrow Transplant Unit. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2093-2096.	1.8	54
4	Prioritizing potential ACE2 inhibitors in the COVID-19 pandemic: Insights from a molecular mechanics-assisted structure-based virtual screening experiment. <i>Journal of Molecular Graphics and Modelling</i> , 2020, 100, 107697.	1.3	52
5	Clusters of genetically similar isolates of <i>Pseudomonas aeruginosa</i> from multiple hospitals in the UK. <i>Journal of Medical Microbiology</i> , 2013, 62, 988-1000.	0.7	47
6	Binding of NAD <sup>+</sup> -Glycohydrolase to Streptolysin O Stabilizes Both Toxins and Promotes Virulence of Group A <i>Streptococcus</i> . <i>MBio</i> , 2017, 8, .	1.8	36
7	Use of the Accessory Genome for Characterization and Typing of <i>Acinetobacter baumannii</i> . <i>Journal of Clinical Microbiology</i> , 2011, 49, 1260-1266.	1.8	34
8	Refining Host-Pathogen Interactions: Organ-on-Chip Side of the Coin. <i>Pathogens</i> , 2021, 10, 203.	1.2	22
9	Current situation of COVID-19 in northern Cyprus. <i>Eastern Mediterranean Health Journal</i> , 2020, 26, 641-645.	0.3	13
10	Development of a serological assay to predict antibody bactericidal activity against non-typeable <i>Haemophilus influenzae</i> . <i>BMC Microbiology</i> , 2015, 15, 87.	1.3	11
11	Next-generation technologies for studying host-pathogen interactions: a focus on dual transcriptomics, CRISPR/Cas9 screening and organs-on-chips. <i>Pathogens and Disease</i> , 2019, 77, .	0.8	9
12	Co-infection of MERS-CoV and SARS-CoV-2 in the same host: A silent threat. <i>Journal of Infection and Public Health</i> , 2020, 13, 1251-1252.	1.9	9
13	Prevalence of Pantón-Valentine leukocidin in methicillin-resistant <i>Staphylococcus aureus</i> clinical isolates at a university hospital in Northern Cyprus: a pilot study. <i>BMC Research Notes</i> , 2020, 13, 490.	0.6	8
14	The Effectiveness of Laser-Activated Irrigation on the Apical Microleakage Qualities of MTA Repair HP and NeomTA Plus in Simulated Immature Teeth: A Comparative Study. <i>Materials</i> , 2020, 13, 3287.	1.3	8
15	SARS-CoV-2 was already in circulation in Northern Cyprus in the pre-pandemic period. <i>Journal of Infection</i> , 2021, 83, e25-e26.	1.7	3
16	Characterization of biofilm formation and induction of apoptotic DNA fragmentation by nontypeable <i>Haemophilus influenzae</i> on polarized human airway epithelial cells. <i>Microbial Pathogenesis</i> , 2020, 141, 103985.	1.3	2
17	Impact of Different Access Cavity Designs and NiTi Files on the Elimination of <i>Enterococcus faecalis</i> from the Root Canal System: An In Vitro Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2049.	1.3	2
18	Microfluidic Organ-Chips and Infectious Diseases: Insights from the Development and Applications Perspective. <i>Cyprus Journal of Medical Sciences</i> , 2022, 7, 1-8.	0.0	2

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19	The impact of COVID-19 on the molecular epidemiology of seasonal viral respiratory infections, Cyprus. <i>Journal of Infection</i> , 2022, 84, e105-e107.	1.7	2
20	Antibiotic Resistance in <i>Pseudomonas aeruginosa</i> isolated from Hospital and Community-Acquired Infections: Current Status in Northern Cyprus. <i>Klimik Dergisi</i> , 2021, 34, 31-36.	0.1	1
21	The use of double border-screening strategy in the surveillance and prevention of COVID-19. <i>Journal of Infection and Public Health</i> , 2021, 14, 757-758.	1.9	1
22	<i>In vitro</i> Anti-Leishmanial Activity of Essential Oils Extracted from Plants Growing in Northern Cyprus Against <i>Leishmania tropica</i> . <i>Turkiye Parazitoloji Dergisi</i> , 2021, 45, 101-107.	0.2	0
23	Comparison of RT-qPCR results of different gene targets for SARS-CoV-2 in asymptomatic individuals during COVID-19 pandemic. <i>The EuroBiotech Journal</i> , 2021, 5, 26-31.	0.5	0
24	SARS-CoV-2 Alpha Variant Infection of a Patient Immunized by Inactive Sinovac (CoronaVac) Vaccine. <i>The EuroBiotech Journal</i> , 2022, 6, 27-31.	0.5	0
25	Evaluation of the Effectiveness of Double Border-Screening Strategy with and without Quarantine in the Prevention of COVID-19. , 2022, , .		0
26	Detection of SARS-CoV-2 N501Y mutation among SARS-CoV-2 variants of concern circulating in Northern Cyprus. <i>Future Virology</i> , 2022, 17, 523-528.	0.9	0