

# Vladislav Raclavsky

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

421  
citations

949033

11  
h-index

889612

19  
g-index

41  
all docs

41  
docs citations

41  
times ranked

669  
citing authors

#	ARTICLE	IF	CITATIONS
1	Which bacterial toxins are worthy of validation as markers in colorectal cancer screening? A critical review. <i>Biomedical Papers of the Medical Faculty of the University Palacký&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2022, 166, 1-11.	0.2	2
2	Cyclomodulins and Hemolysis in <i>E. coli</i> as Potential Low-Cost Non-Invasive Biomarkers for Colorectal Cancer Screening. <i>Life</i> , 2021, 11, 1165.	1.1	1
3	<i>Candida albicans</i> culture from a rectal swab can be associated with newly diagnosed colorectal cancer. <i>Folia Microbiologica</i> , 2020, 65, 989-994.	1.1	12
4	Antibiotic susceptibility and production of endotoxin by <i>Ochrobactrum anthropi</i> isolated from environment and from patients with cystic fibrosis. <i>Folia Microbiologica</i> , 2019, 64, 861-865.	1.1	4
5	Genome sequence of the opportunistic human pathogen <i>Magnusiomyces capitatus</i> . <i>Current Genetics</i> , 2019, 65, 539-560.	0.8	14
6	Imaging of <i>Pseudomonas aeruginosa</i> infection with Ga-68 labelled pyoverdine for positron emission tomography. <i>Scientific Reports</i> , 2018, 8, 15698.	1.6	56
7	NAS agar is more suitable than McKay agar for primary culture of <i>Streptococcus milleri</i> group (SMC) fastidious bacteria, <i>S. intermedius</i> in particular. <i>Folia Microbiologica</i> , 2017, 62, 11-15.	1.1	0
8	Are we any closer to screening for colorectal cancer using microbial markers? A critical review. <i>Biomedical Papers of the Medical Faculty of the University Palacký&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2017, 161, 333-338.	0.2	9
9	<i>Burkholderia cepacia</i> selective agar can be useful for recovery of <i>Exophiala dermatitidis</i> from sputum samples of cystic fibrosis patients. <i>Journal of Cystic Fibrosis</i> , 2016, 15, e19.	0.3	8
10	The <i>Streptococcus milleri</i> group in chronic obstructive pulmonary disease. <i>Biomedical Papers of the Medical Faculty of the University Palacký&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2016, 160, 378-384.	0.2	6
11	Performance of pyrosequencing versus MALDI-TOF MS in bacteria identification in chronic lung disease. <i>Journal of Biological Methods</i> , 2016, 3, e52.	1.0	0
12	McRAPD unlike MALDI-TOF MS is a suitable candidate for routine discrimination of new <i>Haemophilus influenzae</i> strain acquisition in chronic obstructive pulmonary disease (COPD) and cystic fibrosis. <i>Biomedical Papers of the Medical Faculty of the University Palacký&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2016, 160, 503-511.	0.2	0
13	Usefulness of PCR-HRMA in identification of non-fermentative Gram-negative rods recovered from patients suffering from cystic fibrosis or chronic obstructive pulmonary disease. <i>Folia Microbiologica</i> , 2014, 59, 17-21.	1.1	2
14	The CRZ1/SP1-like gene links survival under limited aeration, cell integrity and biofilm formation in the pathogenic yeast <i>Cryptococcus neoformans</i> . <i>Biomedical Papers of the Medical Faculty of the University Palacký&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2014, 158, 212-220.	0.2	23
15	Possibilities in Identification of Genomic Species of <i>Burkholderia cepacia</i> Complex by PCR and RFLP. <i>Polish Journal of Microbiology</i> , 2013, 62, 373-376.	0.6	2
16	Possibilities in identification of genomic species of <i>Burkholderia cepacia</i> complex by PCR and RFLP. <i>Polish Journal of Microbiology</i> , 2013, 62, 373-6.	0.6	2
17	Usefulness of McRAPD for typing and importance of biofilm production in a case of nosocomial ventriculoperitoneal shunt infection caused by <i>Candida lusitanae</i> . <i>Folia Microbiologica</i> , 2011, 56, 407-414.	1.1	5
18	THE POTENTIAL OF HIGH RESOLUTION MELTING ANALYSIS (HRMA) TO STREAMLINE, FACILITATE AND ENRICH ROUTINE DIAGNOSTICS IN MEDICAL MICROBIOLOGY. <i>Biomedical Papers of the Medical Faculty of the University Palacký&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2011, 155, 239-252.	0.2	22

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19	Performance of optimized McRAPD in identification of 9 yeast species frequently isolated from patient samples: potential for automation. BMC Microbiology, 2009, 9, 234.	1.3	11
20	Growth strategy of the pathogenic yeast <i>Cryptococcus neoformans</i> submerged culture under different cultivation formats. Folia Microbiologica, 2009, 54, 349-352.	1.1	4
21	Peculiar clusters of daughter cells observed in <i>Cryptococcus neoformans</i> grown in sealed microtiter plates. Folia Microbiologica, 2009, 54, 369-371.	1.1	4
22	HYPOXIA SENSING IN CRYPTOCOCCUS NEOFORMANS: BIOFILM-LIKE ADAPTATION FOR DORMANCY?. Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia, 2009, 153, 189-193.	0.2	7
23	Prevalence of genes encoding extracellular virulence factors among methicillin-resistant <i>Staphylococcus aureus</i> isolates from the University Hospital, Olomouc, Czech Republic. Journal of Medical Microbiology, 2008, 57, 403-410.	0.7	36
24	A case of endocarditis caused by the yeast <i>Pichia fabianii</i> with biofilm production and developed <i>in vitro</i> resistance to azoles in the course of antifungal treatment. Medical Mycology, 2008, 46, 601-605.	0.3	39
25	Primer R108 performs best in the RAPD strain typing of three <i>Aspergillus</i> species frequently isolated from patients. Folia Microbiologica, 2006, 51, 136-140.	1.1	11
26	The Occurrence of Microscopic Fungi in Air Samples from a Transplant Intensive Care Unit. Indoor and Built Environment, 2006, 15, 115-118.	1.5	5
27	MOLECULAR-GENETIC APPROACHES TO IDENTIFICATION AND TYPING OF PATHOGENIC CANDIDA YEASTS. Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia, 2006, 150, 51-61.	0.2	23
28	McRAPD as a new approach to rapid and accurate identification of pathogenic yeasts. Journal of Microbiological Methods, 2005, 60, 107-113.	0.7	23
29	Induced synchrony in <i>Cryptococcus neoformans</i> after release from G2-arrest. Antonie Van Leeuwenhoek, 2004, 85, 37-44.	0.7	12
30	Secreted aspartate proteinases, a virulence factor of <i>Candida</i> spp.: Occurrence among clinical isolates. Folia Microbiologica, 2004, 49, 491-496.	1.1	11
31	Isolation of a homologue from that is able to complement temperature-sensitive mutants of. FEMS Yeast Research, 2004, 4, 737-744.	1.1	15
32	Preparation and characterization of <i>Cryptococcus neoformans</i> synchronous culture. Journal of Microbiological Methods, 2002, 51, 29-33.	0.7	3
33	Rylux BSU stimulates spore germination in <i>Trichophyton mentagrophytes</i> and <i>Aspergillus fumigatus</i> and increases the survival rate after UV-Irradiation. Folia Microbiologica, 2002, 47, 152-156.	1.1	4
34	Deficit in oxygen causes G2 budding and unbudded G2 arrest in <i>Cryptococcus neoformans</i> . FEMS Microbiology Letters, 2001, 204, 29-32.	0.7	23
35	CONSTRUCTS FOR PRODUCTION OF A PROBE FOR MONITORING OF CHS3 EXPRESSION IN SACCHAROMYCES CEREVISIAE. Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia, 2000, 144, 63-70.	0.2	0
36	Comparison of chitin content in the apical and distal parts of fungal hyphae in <i>Basidiobolus ranarum</i> , <i>Neurospora crassa</i> and <i>Coprinus sterquilinus</i> . Folia Microbiologica, 1999, 44, 397-400.	1.1	5

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37	Nikkomycin Z counteracts rylux BSU and Congo red inhibition of <i>Saccharomyces cerevisiae</i> growth but does not prevent formation of aberrant cell walls. <i>Folia Microbiologica</i> , 1999, 44, 663-668.	1.1	11
38	Signalling towards cell wall synthesis in budding yeast. <i>Acta Universitatis Palackianae Olomucensis Facultatis Medicae</i> , 1998, 141, 7-16.	0.1	0
39	Effect of the fluorescent brightener Rylux BSU on the cell wall chitin content in <i>Basidiobolus ranarum</i> . <i>Acta Universitatis Palackianae Olomucensis Facultatis Medicae</i> , 1994, 138, 19-20.	0.1	3
40	The fluorescence brightener Rylux BSU induces dimorphism in <i>Basidiobolus ranarum</i> . <i>Folia Microbiologica</i> , 1993, 38, 395-398.	1.1	1