

# LilyAnn Novak Frazer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3082008/publications.pdf>

Version: 2024-02-01

34  
papers

697  
citations

566801

15  
h-index

552369

26  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1075  
citing authors

#	ARTICLE	IF	CITATIONS
1	Production of carcinogenic acetaldehyde by <i>Candida albicans</i> from patients with potentially malignant oral mucosal disorders. <i>Journal of Oral Pathology and Medicine</i> , 2013, 42, 243-249.	1.4	79
2	Validation of biofilm formation on human skin wound models and demonstration of clinically translatable bacteria-specific volatile signatures. <i>Scientific Reports</i> , 2018, 8, 9431.	1.6	55
3	Gravimorphogenesis in agarics. <i>Mycological Research</i> , 1996, 100, 257-273.	2.5	54
4	dl-2-Hydroxyisocaproic acid is fungicidal for <i>Candida</i> and <i>Aspergillus</i> species. <i>Mycoses</i> , 2014, 57, 214-221.	1.8	47
5	Chronic Pulmonary Aspergillosis "Where Are We? and Where Are We Going?. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 12.	1.5	47
6	Lung colonization by <i>Aspergillus fumigatus</i> is controlled by ZNF77. <i>Nature Communications</i> , 2018, 9, 3835.	5.8	40
7	The Fungal PCR Initiative's evaluation of in-house and commercial <i>Pneumocystis jirovecii</i> qPCR assays: Toward a standard for a diagnostics assay. <i>Medical Mycology</i> , 2020, 58, 779-788.	0.3	39
8	Reactive oxygen: A novel antimicrobial mechanism for targeting biofilm-associated infection. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 8, 186-191.	0.9	34
9	Alcohol and Acetaldehyde in African Fermented Milk "Mursik" A Possible Etiologic Factor for High Incidence of Esophageal Cancer in Western Kenya. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 69-75.	1.1	33
10	Kinetics and mechanics of stem gravitropism in <i>Coprinus cinereus</i> . <i>Mycological Research</i> , 1992, 96, 817-824.	2.5	31
11	A Novel Antifungal Is Active against <i>Candida albicans</i> Biofilms and Inhibits Mutagenic Acetaldehyde Production In Vitro. <i>PLoS ONE</i> , 2014, 9, e97864.	1.1	31
12	dl-2-Hydroxyisocaproic Acid Attenuates Inflammatory Responses in a Murine <i>Candida albicans</i> Biofilm Model. <i>Vaccine Journal</i> , 2014, 21, 1240-1245.	3.2	30
13	A new series of yeast shuttle vectors for the recovery and identification of multiple plasmids from <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2007, 24, 777-789.	0.8	20
14	Electrical stimulation disrupts biofilms in a human wound model and reveals the potential for monitoring treatment response with volatile biomarkers. <i>Wound Repair and Regeneration</i> , 2019, 27, 5-18.	1.5	20
15	Detecting Azole-Antifungal Resistance in <i>Aspergillus fumigatus</i> by Pyrosequencing. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 12.	1.5	19
16	Mathematical modelling of morphogenesis in fungi: a key role for curvature compensation ("autotropism") in the local curvature distribution model. <i>New Phytologist</i> , 1999, 143, 387-399.	3.5	17
17	Mathematical modelling of morphogenesis in fungi: spatial organization of the gravitropic response in the mushroom stem of <i>Coprinus cinereus</i> . <i>New Phytologist</i> , 1998, 140, 111-123.	3.5	14
18	First isolation of the pan-azole-resistant <i>Aspergillus fumigatus</i> cyp51A TR46/Y121F/T289A mutant in a UK patient. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 512-514.	1.1	12

#	ARTICLE	IF	CITATIONS
19	Analysis of pre-mRNA and pre-rRNA processing factor Snu13p structure and mutants. <i>Biochemical and Biophysical Research Communications</i> , 2007, 360, 857-862.	1.0	10
20	Antagonists and inhibitors of calcium accumulation do not impair gravity perception though they adversely affect the gravitropic responses of <i>Coprinus cinereus</i> stipes. <i>Mycological Research</i> , 1993, 97, 1113-1118.	2.5	9
21	Deciphering <i>Aspergillus fumigatus</i> cyp51A-mediated triazole resistance by pyrosequencing of respiratory specimens. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 3501-3509.	1.3	9
22	Sequence analysis of isolates of <i>Aspergillus</i> from patients with chronic and allergic aspergillosis reveals a spectrum of cryptic species. <i>Future Microbiology</i> , 2018, 13, 1557-1563.	1.0	8
23	Effectiveness of D,L-2-hydroxyisocaproic acid (HICA) and alpha-mangostin against endodontopathogenic microorganisms in a multispecies bacterial-fungal biofilm in an <i>ex vivo</i> tooth model. <i>International Endodontic Journal</i> , 2021, 54, 2243-2255.	2.3	7
24	Estrogenicity of essential oils is not required to relieve symptoms of urogenital atrophy in breast cancer survivors. <i>Therapeutic Advances in Medical Oncology</i> , 2018, 10, 175883591876618.	1.4	6
25	A case of pulmonary cryptococcoma due to <i>Cryptococcus gattii</i> in the United Kingdom. <i>Medical Mycology Case Reports</i> , 2018, 21, 23-25.	0.7	6
26	Absence of Azole Antifungal Resistance in <i>Aspergillus fumigatus</i> Isolated from Root Vegetables Harvested from UK Arable and Horticultural Soils. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 208.	1.5	6
27	Molecular Epidemiology of <i>Aspergillus fumigatus</i> in Chronic Pulmonary Aspergillosis Patients. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 152.	1.5	5
28	Developmental proteins in <i>Aspergillus</i> . <i>Experimental Mycology</i> , 1990, 14, 339-350.	1.8	3
29	One stop mycology. <i>Mycological Research</i> , 1994, 98, 1466-1472.	2.5	0
30	One stop mycology. <i>Mycological Research</i> , 1995, 99, 1529-1536.	2.5	0
31	One stop mycology. <i>Mycological Research</i> , 1996, 100, 632-640.	2.5	0
32	One stop mycology. <i>Mycological Research</i> , 1996, 100, 1529-1536.	2.5	0
33	One stop mycology. <i>Mycological Research</i> , 1996, 100, 1272-1280.	2.5	0
34	One stop mycology. <i>Mycological Research</i> , 1997, 101, 1145-1152.	2.5	0