

# Aize Pellon

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

752  
citations

759055

12  
h-index

610775

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scedosporium and Lomentospora: an updated overview of underrated opportunists. Medical Mycology, 2018, 56, S102-S125.	0.3	186
2	Proposed nomenclature for Pseudallescheria, Scedosporium and related genera. Fungal Diversity, 2014, 67, 1-10.	4.7	152
3	<i>Candida albicans</i> and cancer: Can this yeast induce cancer development or progression?. Critical Reviews in Microbiology, 2016, 42, 1-13.	2.7	95
4	New Insights in <i>Candida albicans</i> Innate Immunity at the Mucosa: Toxins, Epithelium, Metabolism, and Beyond. Frontiers in Cellular and Infection Microbiology, 2020, 10, 81.	1.8	65
5	Pathobiology of <i>Lomentospora prolificans</i> : could this species serve as a model of primary antifungal resistance?. International Journal of Antimicrobial Agents, 2018, 51, 10-15.	1.1	25
6	<i>Candida albicans</i> Increases Tumor Cell Adhesion to Endothelial Cells In Vitro: Intraspecific Differences and Importance of the Mannose Receptor. PLoS ONE, 2013, 8, e53584.	1.1	25
7	Regulation of macrophage activity by surface receptors contained within <i>Borrelia burgdorferi</i> -enriched phagosomal fractions. PLoS Pathogens, 2019, 15, e1008163.	2.1	20
8	Proteomics as a Tool to Identify New Targets Against <i>Aspergillus</i> and <i>Scedosporium</i> in the Context of Cystic Fibrosis. Mycopathologia, 2018, 183, 273-289.	1.3	18
9	The mitochondrial negative regulator MCJ modulates the interplay between microbiota and the host during ulcerative colitis. Scientific Reports, 2020, 10, 572.	1.6	17
10	Immunoproteomics-Based Analysis of the Immunocompetent Serological Response to <i>Lomentospora prolificans</i> . Journal of Proteome Research, 2016, 15, 595-607.	1.8	16
11	The monoclonal antibody Ca37, developed against <i>Candida albicans</i> alcohol dehydrogenase, inhibits the yeast in vitro and in vivo. Scientific Reports, 2020, 10, 9206.	1.6	15
12	Role of Cellular Metabolism during <i>Candida</i> -Host Interactions. Pathogens, 2022, 11, 184.	1.2	14
13	Molecular and cellular responses of the pathogenic fungus <i>Lomentospora prolificans</i> to the antifungal drug voriconazole. PLoS ONE, 2017, 12, e0174885.	1.1	13
14	<i>Scedosporium prolificans</i> immunomes against human salivary immunoglobulin A. Fungal Biology, 2014, 118, 94-105.	1.1	12
15	Cyclophilin and enolase are the most prevalent conidial antigens of <i>Lomentospora prolificans</i> recognized by healthy human salivary IgA and cross-react with <i>Aspergillus fumigatus</i> . Proteomics - Clinical Applications, 2016, 10, 1058-1067.	0.8	12
16	Rapid and specific detection of section Fumigati and <i>Aspergillus fumigatus</i> in human samples using a new multiplex real-time PCR. Diagnostic Microbiology and Infectious Disease, 2014, 80, 111-118.	0.8	11
17	A multi-omic analysis reveals the regulatory role of CD180 during the response of macrophages to <i>Borrelia burgdorferi</i> . Emerging Microbes and Infections, 2018, 7, 1-13.	3.0	9
18	Microglial immune response is impaired against the neurotropic fungus <i>Lomentospora prolificans</i> . Cellular Microbiology, 2018, 20, e12847.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Study of Humoral Responses against Lomentospora/Scedosporium spp. and Aspergillus fumigatus to Identify L. prolificans Antigens of Interest for Diagnosis and Treatment. Vaccines, 2019, 7, 212.	2.1	8
20	The commensal bacterium <i>Lactiplantibacillus plantarum</i> imprints innate memory-like responses in mononuclear phagocytes. Gut Microbes, 2021, 13, 1939598.	4.3	8
21	High-content image analysis to study phenotypic heterogeneity in endothelial cell monolayers. Journal of Cell Science, 2022, 135, .	1.2	8
22	Borrelia burgdorferi infection induces long-term memory-like responses in macrophages with tissue-wide consequences in the heart. PLoS Biology, 2021, 19, e3001062.	2.6	7
23	Aspergillus fumigatus Fumagillin Contributes to Host Cell Damage. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 1.5	1.5	5
24	A structurally unique Fusobacterium nucleatum tannase provides detoxicant activity against gallotannins and pathogen resistance. Microbial Biotechnology, 2020, , .	2.0	3
25	Mikroorganismoeek minbizia eragin dezakete?. Ekaia (journal), 2018, , 9-28.	0.0	0