

Pranab K Mukherjee

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7297675/pranab-k-mukherjee-publications-by-year.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27 papers	2,121 citations	19 h-index	29 g-index
29 ext. papers	2,540 ext. citations	6 avg, IF	4.53 L-index

#	Paper	IF	Citations
27	Elovanoids downregulate SARS-CoV-2 cell-entry, canonical mediators and enhance protective signaling in human alveolar cells. <i>Scientific Reports</i> , 2021 , 11, 12324	4.9	1
26	Blocking pro-inflammatory platelet-activating factor receptors and activating cell survival pathways: A novel therapeutic strategy in experimental ischemic stroke. <i>Brain Circulation</i> , 2020 , 6, 260-268	2.7	4
25	DHA modulates MANF and TREM2 abundance, enhances neurogenesis, reduces infarct size, and improves neurological function after experimental ischemic stroke. <i>CNS Neuroscience and Therapeutics</i> , 2020 , 26, 1155-1167	6.8	6
24	Dysbiosis in the oral bacterial and fungal microbiome of HIV-infected subjects is associated with clinical and immunologic variables of HIV infection. <i>PLoS ONE</i> , 2018 , 13, e0200285	3.7	24
23	Admission to the Intensive Care Unit is Associated With Changes in the Oral Mycobiome. <i>Journal of Intensive Care Medicine</i> , 2017 , 32, 278-282	3.3	6
22	The Emerging Pathogen <i>Candida auris</i> : Growth Phenotype, Virulence Factors, Activity of Antifungals, and Effect of SCY-078, a Novel Glucan Synthesis Inhibitor, on Growth Morphology and Biofilm Formation. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	222
21	Neuroprotectin D1 upregulates Iduna expression and provides protection in cellular uncompensated oxidative stress and in experimental ischemic stroke. <i>Cell Death and Differentiation</i> , 2017 , 24, 1091-1099	12.7	33
20	Metabolomic analysis identifies differentially produced oral metabolites, including the oncometabolite 2-hydroxyglutarate, in patients with head and neck squamous cell carcinoma. <i>BBA Clinical</i> , 2017 , 7, 8-15		19
19	Bacteriome and mycobiome associations in oral tongue cancer. <i>Oncotarget</i> , 2017 , 8, 97273-97289	3.3	50
18	Elovanoids are novel cell-specific lipid mediators necessary for neuroprotective signaling for photoreceptor cell integrity. <i>Scientific Reports</i> , 2017 , 7, 5279	4.9	41
17	Randomized, double-blind, placebo-controlled clinical trial to assess the safety and effectiveness of a novel dual-action oral topical formulation against upper respiratory infections. <i>BMC Infectious Diseases</i> , 2017 , 17, 74	4	25
16	Cetylpyridinium Chloride (CPC) Exhibits Potent, Rapid Activity Against Influenza Viruses and. <i>Pathogens and Immunity</i> , 2017 , 2, 252-269	4.9	43
15	The Fungal Biome of the Oral Cavity. <i>Methods in Molecular Biology</i> , 2016 , 1356, 107-35	1.4	10
14	Antimicrobial Effects of Photosensitized Silicon Phthalocyanine (Pc) 4 2016 , 521-530		
13	Mycobiota in gastrointestinal diseases. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2015 , 12, 77-87	24.2	105
12	Quorum-sensing dysbiotic shifts in the HIV-infected oral metabiome. <i>PLoS ONE</i> , 2015 , 10, e0123880	3.7	7
11	Novel role of a family of major facilitator transporters in biofilm development and virulence of <i>Candida albicans</i> . <i>Biochemical Journal</i> , 2014 , 460, 223-35	3.8	44

10	Oral mycobiome analysis of HIV-infected patients: identification of <i>Pichia</i> as an antagonist of opportunistic fungi. <i>PLoS Pathogens</i> , 2014 , 10, e1003996	7.6	207
9	The Human Mycobiome and its Impact on Health and Disease. <i>Current Fungal Infection Reports</i> , 2013 , 7, 345-350	1.4	5
8	<i>Candida</i> biofilms associated with CVC and medical devices. <i>Mycoses</i> , 2012 , 55, 46-57	5.2	31
7	Characterization of <i>fusarium</i> keratitis outbreak isolates: contribution of biofilms to antimicrobial resistance and pathogenesis 2012 , 53, 4450-7		60
6	Lipidomics of <i>Candida albicans</i> biofilms reveals phase-dependent production of phospholipid molecular classes and role for lipid rafts in biofilm formation. <i>Microbiology (United Kingdom)</i> , 2011 , 157, 3232-3242	2.9	81
5	Characterization of the oral fungal microbiome (mycobiome) in healthy individuals. <i>PLoS Pathogens</i> , 2010 , 6, e1000713	7.6	659
4	Alcohol dehydrogenase restricts the ability of the pathogen <i>Candida albicans</i> to form a biofilm on catheter surfaces through an ethanol-based mechanism. <i>Infection and Immunity</i> , 2006 , 74, 3804-16	3.7	114
3	<i>Candida</i> biofilm: a well-designed protected environment. <i>Medical Mycology</i> , 2005 , 43, 191-208	3.9	109
2	<i>Candida</i> biofilm resistance. <i>Drug Resistance Updates</i> , 2004 , 7, 301-9	23.2	156
1	Reintroduction of the PLB1 gene into <i>Candida albicans</i> restores virulence in vivo. <i>Microbiology (United Kingdom)</i> , 2001 , 147, 2585-2597	2.9	59