

# Banani Banerjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1221892/publications.pdf>

Version: 2024-02-01

31  
papers

997  
citations

516561

16  
h-index

454834

30  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1041  
citing authors

#	ARTICLE	IF	CITATIONS
1	Respiratory fungal allergy. <i>Microbes and Infection</i> , 2000, 2, 1101-1110.	1.0	191
2	Immunological Characterization of Asp f 2, a Major Allergen from <i>Aspergillus fumigatus</i> Associated with Allergic Bronchopulmonary Aspergillosis. <i>Infection and Immunity</i> , 1998, 66, 5175-5182.	1.0	101
3	MicroRNA-mediated GABA $\beta$ -1 receptor subunit down-regulation in adult spinal cord following neonatal cystitis-induced chronic visceral pain in rats. <i>Pain</i> , 2013, 154, 59-70.	2.0	88
4	Molecular cloning and expression of a recombinant <i>Aspergillus fumigatus</i> protein Asp f II with significant immunoglobulin E reactivity in allergic bronchopulmonary aspergillosis. <i>Translational Research</i> , 1996, 127, 253-262.	2.4	73
5	Fungal allergens and peptide epitopes. <i>Peptides</i> , 2000, 21, 589-599.	1.2	62
6	Effect of reflux-induced inflammation on transient receptor potential vanilloid one (TRPV1) expression in primary sensory neurons innervating the oesophagus of rats. <i>Neurogastroenterology and Motility</i> , 2007, 19, 681-691.	1.6	61
7	Conformational and Linear B-Cell Epitopes of Asp f 2, a Major Allergen of <i>Aspergillus fumigatus</i> , Bind Differently to Immunoglobulin E Antibody in the Sera of Allergic Bronchopulmonary Aspergillosis Patients. <i>Infection and Immunity</i> , 1999, 67, 2284-2291.	1.0	54
8	Modulation of Airway Inflammation by Immunostimulatory CpG Oligodeoxynucleotides in a Murine Model of Allergic Aspergillosis. <i>Infection and Immunity</i> , 2004, 72, 6087-6094.	1.0	44
9	Antibody Binding of Deletion Mutants of Asp f 2, the Major <i>Aspergillus fumigatus</i> Allergen. <i>Biochemical and Biophysical Research Communications</i> , 2000, 270, 1128-1135.	1.0	33
10	Analgesic effect of minocycline in rat model of inflammation-induced visceral pain. <i>European Journal of Pharmacology</i> , 2014, 727, 87-98.	1.7	32
11	IgE Binding Conformational Epitopes of Asp f 3, a Major Allergen of <i>Aspergillus fumigatus</i> . <i>Clinical Immunology</i> , 2002, 103, 324-333.	1.4	27
12	MicroRNA-mediated downregulation of potassium-chloride-cotransporter and vesicular $\beta$ -aminobutyric acid transporter expression in spinal cord contributes to neonatal cystitis-induced visceral pain in rats. <i>Pain</i> , 2017, 158, 2461-2474.	2.0	27
13	Altered expression of P2X3 in vagal and spinal afferents following esophagitis in rats. <i>Histochemistry and Cell Biology</i> , 2009, 132, 585-597.	0.8	25
14	Alterations in N-methyl-D-aspartate receptor subunits in primary sensory neurons following acid-induced esophagitis in cats. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 296, G66-G77.	1.6	19
15	C-Terminal Cysteine Residues Determine the IgE Binding of <i>Aspergillus fumigatus</i> Allergen Asp f 2. <i>Journal of Immunology</i> , 2002, 169, 5137-5144.	0.4	17
16	Neonatal bladder inflammation induces long-term visceral pain and altered responses of spinal neurons in adult rats. <i>Neuroscience</i> , 2017, 346, 349-364.	1.1	17
17	Identification of 45 kD antigen in immune complexes of patients of allergic bronchopulmonary aspergillosis. <i>Molecular and Cellular Biochemistry</i> , 1997, 166, 111-116.	1.4	16
18	Molecular biology of aspergillus allergens. <i>Frontiers in Bioscience - Landmark</i> , 2003, 8, s128-139.	3.0	15

#	ARTICLE	IF	CITATIONS
19	Role of MicroRNA in Visceral Pain. <i>Journal of Neurogastroenterology and Motility</i> , 2015, 21, 159-171.	0.8	15
20	NMDA receptor mediates chronic visceral pain induced by neonatal noxious somatic stimulation. <i>European Journal of Pharmacology</i> , 2014, 744, 28-35.	1.7	13
21	Role of C-Terminal Cysteine Residues of <i>Aspergillus fumigatus</i> Allergen Asp f 4 in Immunoglobulin E Binding. <i>Vaccine Journal</i> , 2004, 11, 261-265.	2.6	12
22	Intramucosal Distribution of WNT Signaling Components in Human Esophagus. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 327-337.	1.1	11
23	Neuronal Plasticity in the Cingulate Cortex of Rats Following Esophageal Acid Exposure in Early Life. <i>Gastroenterology</i> , 2011, 141, 544-552.	0.6	11
24	MOLECULAR BIOLOGY OF ASPERGILLUS ALLERGENS. <i>Immunology and Allergy Clinics of North America</i> , 1998, 18, 601-618.	0.7	10
25	Molecular biology and immunology of fungal allergens. <i>Indian Journal of Clinical Biochemistry</i> , 2000, 15, 31-42.	0.9	6
26	IMMUNODIAGNOSIS OF ALLERGIC BRONCHOPULMONARY ASPERGILLOSIS. <i>Immunology and Allergy Clinics of North America</i> , 1998, 18, 525-547.	0.7	5
27	Peripheral antinociceptive effects of a bifunctional $\mu$ and $\delta$ opioid receptor ligand in rat model of inflammatory bladder pain. <i>Neuropharmacology</i> , 2021, 196, 108701.	2.0	5
28	Corrigendum to "MicroRNA-mediated GABA $\alpha$ 1 receptor subunit down-regulation in adult spinal cord following neonatal cystitis-induced chronic visceral pain in rats" [PAIN 154 (1) (2012) 59-70]. <i>Pain</i> , 2013, 154, 493.	2.0	3
29	Serological findings in patients with allergic bronchopulmonary aspergillosis during remission. <i>Journal of Infection</i> , 1993, 27, 33-37.	1.7	2
30	Sa1676 Identification and Characterization of Rvm Neurons Synaptically Linked to Both the Colon and Bladder Using Dual Transsynaptic Tracing in Rat: A Neuronal Mechanism for Pelvic Visceral Coordination. <i>Gastroenterology</i> , 2019, 156, S-363.	0.6	1
31	Identification and characterization of rostral ventromedial medulla neurons synaptically connected to the urinary bladder afferents in female rats with or without neonatal cystitis. <i>Journal of Comparative Neurology</i> , 2022, 530, 1129-1147.	0.9	1