

# Sudeepa Bhattacharyya

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

1,203  
citations

471509

17  
h-index

552781

26  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolomic and inflammatory signatures of symptom dimensions in major depression. <i>Brain, Behavior, and Immunity</i> , 2022, 102, 42-52.	4.1	33
2	Alterations in acylcarnitines, amines, and lipids inform about the mechanism of action of citalopram/escitalopram in major depression. <i>Translational Psychiatry</i> , 2021, 11, 153.	4.8	46
3	Machine Learning Approach to Optimize Sedation Use in Endoscopic Procedures. <i>Studies in Health Technology and Informatics</i> , 2021, 281, 183-187.	0.3	2
4	Indoxyl sulfate, a gut microbiome-derived uremic toxin, is associated with psychic anxiety and its functional magnetic resonance imaging-based neurologic signature. <i>Scientific Reports</i> , 2021, 11, 21011.	3.3	37
5	Granzyme B and miR-378a Interaction in Acetaminophen Toxicity in Children. <i>MicroRNA (Shariqah)</i> , Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	0
6	Infant Formula Feeding Changes the Proliferative Status in Piglet Neonatal Mammary Glands Independently of Estrogen Signaling. <i>Journal of Nutrition</i> , 2020, 150, 730-738.	2.9	4
7	Acylcarnitine metabolomic profiles inform clinically-defined major depressive phenotypes. <i>Journal of Affective Disorders</i> , 2020, 264, 90-97.	4.1	36
8	Serum triglycerides in Alzheimer disease. <i>Neurology</i> , 2020, 94, e2088-e2098.	1.1	63
9	MicroRNA profiles were altered in neonatal piglet mammary glands following postnatal infant formula feeding. <i>Journal of Nutritional Biochemistry</i> , 2020, 83, 108397.	4.2	1
10	Metabolomic signature of exposure and response to citalopram/escitalopram in depressed outpatients. <i>Translational Psychiatry</i> , 2019, 9, 173.	4.8	53
11	Pilot Study of Metabolomic Clusters as State Markers of Major Depression and Outcomes to CBT Treatment. <i>Frontiers in Neuroscience</i> , 2019, 13, 926.	2.8	15
12	Altered bile acid profile associates with cognitive impairment in Alzheimer's disease—An emerging role for gut microbiome. <i>Alzheimer's and Dementia</i> , 2019, 15, 76-92.	0.8	396
13	Multiple microRNAs function as self-protective modules in acetaminophen-induced hepatotoxicity in humans. <i>Archives of Toxicology</i> , 2018, 92, 845-858.	4.2	42
14	MicroRNA regulation of CYP 1A2, CYP3A4 and CYP2E1 expression in acetaminophen toxicity. <i>Scientific Reports</i> , 2017, 7, 12331.	3.3	47
15	Trichloroethylene-induced alterations in DNA methylation were enriched in polycomb protein binding sites in effector/memory CD4+ T cells. <i>Environmental Epigenetics</i> , 2017, 3, .	1.8	15
16	Modulation of Immunological Pathways in Autistic and Neurotypical Lymphoblastoid Cell Lines by the Enteric Microbiome Metabolite Propionic Acid. <i>Frontiers in Immunology</i> , 2017, 8, 1670.	4.8	36
17	Infant formula feeding alters the proliferative status of neonatal mammary glands independent of estrogen signaling. <i>FASEB Journal</i> , 2017, 31, 792.11.	0.5	0
18	Targeted metabolomic profiling indicates structure-based perturbations in serum phospholipids in children with acetaminophen overdose. <i>Toxicology Reports</i> , 2016, 3, 747-755.	3.3	8

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19	Programming Effects of Infant Diet on Cholesterol/Bile Acid Synthesis and Absorption in Piglets. FASEB Journal, 2016, 30, 267.6.	0.5	3
20	Potential of extracellular microRNAs as biomarkers of acetaminophen toxicity in children. Toxicology and Applied Pharmacology, 2015, 284, 180-187.	2.8	73
21	Comparison of Bile Acids and Acetaminophen Protein Adducts in Children and Adolescents with Acetaminophen Toxicity. PLoS ONE, 2015, 10, e0131010.	2.5	17
22	Targeted liquid chromatography-mass spectrometry analysis of serum acylcarnitines in acetaminophen toxicity in children. Biomarkers in Medicine, 2014, 8, 147-159.	1.4	62
23	Bile acids and acetaminophen protein adducts in children with acetaminophen overdose (653.1). FASEB Journal, 2014, 28, 653.1.	0.5	1
24	Acylcarnitine Profiles in Acetaminophen Toxicity in the Mouse: Comparison to Toxicity, Metabolism and Hepatocyte Regeneration. Metabolites, 2013, 3, 606-622.	2.9	38
25	Serum Biomarker Profile Associated With High Bone Turnover and BMD in Postmenopausal Women. Journal of Bone and Mineral Research, 2008, 23, 1106-1117.	2.8	41
26	Proteomic analysis of bone cancer: a review of current and future developments. Expert Review of Proteomics, 2007, 4, 371-378.	3.0	17
27	Biomarkers that Discriminate Multiple Myeloma Patients with or without Skeletal Involvement Detected Using SELDI-TOF Mass Spectrometry and Statistical and Machine Learning Tools. Disease Markers, 2006, 22, 245-255.	1.3	30
28	Diagnosis of Pancreatic Cancer Using Serum Proteomic Profiling. Neoplasia, 2004, 6, 674-686.	5.3	79