

Sudeepa Bhattacharyya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8853339/publications.pdf>

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 | 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 |
| 2 | Diagnosis of Pancreatic Cancer Using Serum Proteomic Profiling. <i>Neoplasia</i> , 2004, 6, 674-686. | 5.3 | 79 |
| 3 | Potential of extracellular microRNAs as biomarkers of acetaminophen toxicity in children. <i>Toxicology and Applied Pharmacology</i> , 2015, 284, 180-187. | 2.8 | 73 |
| 4 | Serum triglycerides in Alzheimer disease. <i>Neurology</i> , 2020, 94, e2088-e2098. | 1.1 | 63 |
| 5 | Targeted liquid chromatography—mass spectrometry analysis of serum acylcarnitines in acetaminophen toxicity in children. <i>Biomarkers in Medicine</i> , 2014, 8, 147-159. | 1.4 | 62 |
| 6 | Metabolomic signature of exposure and response to citalopram/escitalopram in depressed outpatients. <i>Translational Psychiatry</i> , 2019, 9, 173. | 4.8 | 53 |
| 7 | MicroRNA regulation of CYP 1A2, CYP3A4 and CYP2E1 expression in acetaminophen toxicity. <i>Scientific Reports</i> , 2017, 7, 12331. | 3.3 | 47 |
| 8 | 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 |
| 9 | 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 |
| 10 | Serum Biomarker Profile Associated With High Bone Turnover and BMD in Postmenopausal Women. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 1106-1117. | 2.8 | 41 |
| 11 | Acylcarnitine Profiles in Acetaminophen Toxicity in the Mouse: Comparison to Toxicity, Metabolism and Hepatocyte Regeneration. <i>Metabolites</i> , 2013, 3, 606-622. | 2.9 | 38 |
| 12 | 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 |
| 13 | 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 |
| 14 | Acylcarnitine metabolomic profiles inform clinically-defined major depressive phenotypes. <i>Journal of Affective Disorders</i> , 2020, 264, 90-97. | 4.1 | 36 |
| 15 | Metabolomic and inflammatory signatures of symptom dimensions in major depression. <i>Brain, Behavior, and Immunity</i> , 2022, 102, 42-52. | 4.1 | 33 |
| 16 | Biomarkers that Discriminate Multiple Myeloma Patients with or without Skeletal Involvement Detected Using SELDI-TOF Mass Spectrometry and Statistical and Machine Learning Tools. <i>Disease Markers</i> , 2006, 22, 245-255. | 1.3 | 30 |
| 17 | Proteomic analysis of bone cancer: a review of current and future developments. <i>Expert Review of Proteomics</i> , 2007, 4, 371-378. | 3.0 | 17 |
| 18 | Comparison of Bile Acids and Acetaminophen Protein Adducts in Children and Adolescents with Acetaminophen Toxicity. <i>PLoS ONE</i> , 2015, 10, e0131010. | 2.5 | 17 |

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|----|---|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | Programming Effects of Infant Diet on Cholesterol/Bile Acid Synthesis and Absorption in Piglets. <i>FASEB Journal</i> , 2016, 30, 267.6. | 0.5 | 3 |
| 24 | 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 |
| 25 | 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 |
| 26 | Bile acids and acetaminophen protein adducts in children with acetaminophen overdose (653.1). <i>FASEB Journal</i> , 2014, 28, 653.1. | 0.5 | 1 |
| 27 | 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 |
| 28 | 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 |