

Parag Kundu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6551487/publications.pdf>

Version: 2024-02-01

19
papers

3,701
citations

516215

16
h-index

839053

18
g-index

19
all docs

19
docs citations

19
times ranked

6339
citing authors

#	ARTICLE	IF	CITATIONS
1	The gut microbiota influences blood-brain barrier permeability in mice. <i>Science Translational Medicine</i> , 2014, 6, 263ra158.	5.8	1,589
2	Our Gut Microbiome: The Evolving Inner Self. <i>Cell</i> , 2017, 171, 1481-1493.	13.5	462
3	Antimicrobial Activity of Curcumin against <i>Helicobacter pylori</i> Isolates from India and during Infections in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1592-1597.	1.4	365
4	The gut microbiota influences skeletal muscle mass and function in mice. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	271
5	Curcumin Regulates Expression and Activity of Matrix Metalloproteinases 9 and 2 during Prevention and Healing of Indomethacin-induced Gastric Ulcer. <i>Journal of Biological Chemistry</i> , 2005, 280, 9409-9415.	1.6	208
6	Gut microbiota accelerate tumor growth via c-jun and STAT3 phosphorylation in APC Min/+ mice. <i>Carcinogenesis</i> , 2012, 33, 1231-1238.	1.3	175
7	Neurogenesis and longevity signaling in young germ-free mice transplanted with the gut microbiota of old mice. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	122
8	Hydrogen peroxide-mediated downregulation of matrix metalloproteinase-2 in indomethacin-induced acute gastric ulceration is blocked by melatonin and other antioxidants. <i>Free Radical Biology and Medicine</i> , 2006, 41, 911-925.	1.3	80
9	Antibody neutralization of microbiota-derived circulating peptidoglycan dampens inflammation and ameliorates autoimmunity. <i>Nature Microbiology</i> , 2019, 4, 766-773.	5.9	72
10	Curcumin Alleviates Matrix Metalloproteinase-3 and -9 Activities during Eradication of <i>Helicobacter pylori</i> Infection in Cultured Cells and Mice. <i>PLoS ONE</i> , 2011, 6, e16306.	1.1	69
11	Cag Pathogenicity Island-independent Up-regulation of Matrix Metalloproteinases-9 and -2 Secretion and Expression in Mice by <i>Helicobacter pylori</i> Infection. <i>Journal of Biological Chemistry</i> , 2006, 281, 34651-34662.	1.6	67
12	Ablating the aryl hydrocarbon receptor (AhR) in CD11c+ cells perturbs intestinal epithelium development and intestinal immunity. <i>Scientific Reports</i> , 2016, 6, 23820.	1.6	66
13	Novel role of famotidine in downregulation of matrix metalloproteinase-9 during protection of ethanol-induced acute gastric ulcer. <i>Free Radical Biology and Medicine</i> , 2007, 43, 289-299.	1.3	47
14	Absence of Intestinal PPAR δ Aggravates Acute Infectious Colitis in Mice through a Lipocalin-2-Dependent Pathway. <i>PLoS Pathogens</i> , 2014, 10, e1003887.	2.1	34
15	Microbial Metabolites and Intestinal Stem Cells Tune Intestinal Homeostasis. <i>Proteomics</i> , 2020, 20, e1800419.	1.3	34
16	An EphB-Abl signaling pathway is associated with intestinal tumor initiation and growth. <i>Science Translational Medicine</i> , 2015, 7, 281ra44.	5.8	18
17	NF- κ B Regulation by Gut Microbiota Decides Homeostasis or Disease Outcome During Ageing. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	8
18	Mammalian watchdog targets bacteria. <i>Nature</i> , 2014, 512, 377-378.	13.7	7

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19	Eph receptor interclass cooperation is required for the regulation of cell proliferation. Experimental Cell Research, 2016, 348, 10-22.	1.2	7