

# Simanti Datta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11706022/publications.pdf>

Version: 2024-02-01

15  
papers

1,681  
citations

687363

13  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1981  
citing authors

#	ARTICLE	IF	CITATIONS
1	A set of recombinering plasmids for gram-negative bacteria. <i>Gene</i> , 2006, 379, 109-115.	2.2	457
2	Differences in Genotypes of <i>Helicobacter pylori</i> from Different Human Populations. <i>Journal of Bacteriology</i> , 2000, 182, 3210-3218.	2.2	232
3	Distinctiveness of Genotypes of <i>Helicobacter pylori</i> in Calcutta, India. <i>Journal of Bacteriology</i> , 2000, 182, 3219-3227.	2.2	208
4	Recombinering: In Vivo Genetic Engineering in <i>E. coli</i> , <i>S. enterica</i> , and Beyond. <i>Methods in Enzymology</i> , 2007, 421, 171-199.	1.0	201
5	Identification and analysis of recombinering functions from Gram-negative and Gram-positive bacteria and their phages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 1626-1631.	7.1	173
6	Recombinering: Genetic Engineering in Bacteria Using Homologous Recombination. <i>Current Protocols in Molecular Biology</i> , 2007, 78, Unit 1.16.	2.9	127
7	Mitogen-activated protein kinases and nuclear factor- $\kappa$ B regulate <i>Helicobacter pylori</i> -mediated interleukin-8 release from macrophages. <i>Biochemical Journal</i> , 2002, 368, 121-129.	3.7	94
8	Virulence Genes in <i>Helicobacter pylori</i> Strains from West Bengal Residents with Overt H. pylori-Associated Disease and Healthy Volunteers. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2622-2625.	3.9	49
9	Virulence Genes and Neutral DNA Markers of <i>Helicobacter pylori</i> Isolates from Different Ethnic Communities of West Bengal, India. <i>Journal of Clinical Microbiology</i> , 2003, 41, 3737-3743.	3.9	36
10	DNA-Level Characterization of <i>Helicobacter pylori</i> Strains from Patients with Overt Disease and with Benign Infections in Bangladesh. <i>Journal of Clinical Microbiology</i> , 2003, 41, 2008-2014.	3.9	36
11	Intact <i>cag</i> pathogenicity island of <i>Helicobacter pylori</i> without disease association in Kolkata, India. <i>International Journal of Medical Microbiology</i> , 2011, 301, 293-302.	3.6	20
12	Anti- <i>Helicobacter pylori</i> therapy in India: Differences in eradication efficiency associated with particular alleles of vacuolating cytotoxin ( <i>vacA</i> ) gene. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2003, 18, 190-195.	2.8	14
13	Indistinguishable cellular changes in gastric mucosa between <i>Helicobacter pylori</i> infected asymptomatic tribal and duodenal ulcer patients. <i>World Journal of Gastroenterology</i> , 2009, 15, 1105.	3.3	13
14	Environmental Isolates of <i>Aeromonas</i> spp. Harboring the <i>cagA</i> -Like Gene of <i>Helicobacter pylori</i> . <i>Applied and Environmental Microbiology</i> , 2003, 69, 4291-4295.	3.1	12
15	Diagnosis and genotyping of <i>Helicobacter pylori</i> by polymerase chain reaction of bacterial DNA from gastric juice. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005, 20, 1253-1259.	2.8	9