

Traci L Testerman

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

2,541
citations

279798

23
h-index

377865

34
g-index

38
all docs

38
docs citations

38
times ranked

3242
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond the stomach: An updated view of <i>Helicobacter pylori</i> pathogenesis, diagnosis, and treatment. <i>World Journal of Gastroenterology</i> , 2014, 20, 12781.	3.3	232
2	Cytokine induction by the immunomodulators imiquimod and S-27609. <i>Journal of Leukocyte Biology</i> , 1995, 58, 365-372.	3.3	231
3	Virulent <i>Salmonella typhimurium</i> has two periplasmic Cu, Zn-superoxide dismutases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 7502-7507.	7.1	220
4	Homocysteine Antagonism of Nitric Oxide-Related Cytostasis in <i>Salmonella typhimurium</i> . <i>Science</i> , 1996, 272, 414-417.	12.6	185
5	The alternative sigma factor σ^E controls antioxidant defences required for <i>Salmonella</i> virulence and stationary-phase survival. <i>Molecular Microbiology</i> , 2002, 43, 771-782.	2.5	169
6	The Cancer Microbiome: Distinguishing Direct and Indirect Effects Requires a Systemic View. <i>Trends in Cancer</i> , 2020, 6, 192-204.	7.4	162
7	Cytokine induction in mice by the immunomodulator imiquimod. <i>Journal of Leukocyte Biology</i> , 1994, 55, 234-240.	3.3	152
8	Cellular Requirements for Cytokine Production in Response to the Immunomodulators Imiquimod and S-27609. <i>Journal of Interferon and Cytokine Research</i> , 1995, 15, 537-545.	1.2	125
9	Altered gut microbiome in a mouse model of Gulf War Illness causes neuroinflammation and intestinal injury via leaky gut and TLR4 activation. <i>PLoS ONE</i> , 2017, 12, e0172914.	2.5	120
10	Synthesis and Structure-Activity-Relationships of 1H-Imidazo[4,5-c]quinolines That Induce Interferon Production. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 3481-3491.	6.4	112
11	Cholesterol Enhances <i>Helicobacter pylori</i> Resistance to Antibiotics and LL-37. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2897-2904.	3.2	101
12	<i>Helicobacter pylori</i> AlpA and AlpB Bind Host Laminin and Influence Gastric Inflammation in Gerbils. <i>Infection and Immunity</i> , 2011, 79, 3106-3116.	2.2	85
13	<i>Helicobacter pylori</i> Growth and Urease Detection in the Chemically Defined Medium Ham's F-12 Nutrient Mixture. <i>Journal of Clinical Microbiology</i> , 2001, 39, 3842-3850.	3.9	77
14	Purification and characterization of <i>Helicobacter pylori</i> arginase, RocF: unique features among the arginase superfamily. <i>FEBS Journal</i> , 2004, 271, 1952-1962.	0.2	72
15	Clinical Risk Score for Prediction of Extended-Spectrum β -Lactamase-Producing <i>Enterobacteriaceae</i> in Bloodstream Isolates. <i>Infection Control and Hospital Epidemiology</i> , 2017, 38, 266-272.	1.8	66
16	Nutritional Requirements and Antibiotic Resistance Patterns of <i>Helicobacter</i> Species in Chemically Defined Media. <i>Journal of Clinical Microbiology</i> , 2006, 44, 1650-1658.	3.9	62
17	Unique Host Iron Utilization Mechanisms of <i>Helicobacter pylori</i> Revealed with Iron-Deficient Chemically Defined Media. <i>Infection and Immunity</i> , 2010, 78, 1841-1849.	2.2	59
18	Role of the HefC Efflux Pump in <i>Helicobacter pylori</i> Cholesterol-Dependent Resistance to Ceragenins and Bile Salts. <i>Infection and Immunity</i> , 2011, 79, 88-97.	2.2	45

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19	The <i>Helicobacter pylori</i> flbA flagellar biosynthesis and regulatory gene is required for motility and virulence and modulates urease of <i>H. pylori</i> and <i>Proteus mirabilis</i> . <i>Journal of Medical Microbiology</i> , 2002, 51, 958-970.	1.8	43
20	<i>Helicobacter pylori</i> Thioredoxin Is an Arginase Chaperone and Guardian against Oxidative and Nitrosative Stresses. <i>Journal of Biological Chemistry</i> , 2006, 281, 3290-3296.	3.4	38
21	In Vitro and In Vivo Complementation of the <i>Helicobacter pylori</i> Arginase Mutant Using an Intergenic Chromosomal Site. <i>Helicobacter</i> , 2006, 11, 477-493.	3.5	34
22	Adherence of <i>Helicobacter pylori</i> to Abiotic Surfaces Is Influenced by Serum. <i>Applied and Environmental Microbiology</i> , 2008, 74, 1255-1258.	3.1	27
23	A core microbiome associated with the peritoneal tumors of pseudomyxoma peritonei. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 105.	2.7	25
24	Antibiotic Treatment Decreases Microbial Burden Associated with Pseudomyxoma Peritonei and Affects β -Catenin Distribution. <i>Clinical Cancer Research</i> , 2013, 19, 3966-3976.	7.0	18
25	<i>Parapseudoflavitalea muciniphila</i> gen. nov., sp. nov., a member of the family Chitinophagaceae isolated from a human peritoneal tumour and reclassification of <i>Pseudobacter ginsenosidimutans</i> as <i>Pseudoflavitalea ginsenosidimutans</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3639-3646.	1.7	17
26	Adherence and Colonization. , 0, , 379-417.		15
27	Both diet and <i>Helicobacter pylori</i> infection contribute to atherosclerosis in pre- and postmenopausal cynomolgus monkeys. <i>PLoS ONE</i> , 2019, 14, e0222001.	2.5	9
28	Grincamycins Pâ€™T: Rearranged Angucyclines from the Marine Sediment-Derived <i>Streptomyces</i> sp. CNZ-748 Inhibit Cell Lines of the Rare Cancer Pseudomyxoma Peritonei. <i>Journal of Natural Products</i> , 2021, 84, 1638-1648.	3.0	9
29	<i>Helicobacter pylori</i> arginase mutant colonizes arginase II knockout mice. <i>World Journal of Gastroenterology</i> , 2011, 17, 3300.	3.3	7
30	A Novel Member of <i>Chitinophagaceae</i> Isolated from a Human Peritoneal Tumor. <i>Genome Announcements</i> , 2015, 3, .	0.8	6
31	Immune and microRNA responses to <i>Helicobacter muridarum</i> infection and indole-3-carbinol during colitis. <i>World Journal of Gastroenterology</i> , 2020, 26, 4763-4785.	3.3	5
32	<i>Helicobacter</i> infection decreases basal colon inflammation, but increases disease activity in experimental IBD. <i>Open Journal of Gastroenterology</i> , 2013, 03, 177-189.	0.1	5
33	Gut sterilization in experimental colitis leukocyte mediated colon injury, and effects on angiogenesis/lymphangiogenesis. <i>Open Journal of Gastroenterology</i> , 2013, 03, 12-24.	0.1	3
34	<i>Helicobacter muridarum</i> Infection Exacerbates Experimental Murine Inflammatory Colitis. <i>American Journal of Gastroenterology</i> , 2010, 105, S145.	0.4	2
35	Pre- and post-operative antibiotics in conjunction with cytoreductive surgery and heated intraperitoneal chemotherapy (HIPEC) should be considered for pseudomyxoma peritonei (PMP) treatment. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1723-1726.	1.0	2
36	<i>Helicobacter</i> Infection Promotes Exuberant Intestinal Angiogenesis in Inflammatory Bowel Disease. <i>American Journal of Gastroenterology</i> , 2011, 106, S467-S468.	0.4	0

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37	Fulfilling the Promise of Microbiomics to Revolutionize Medicine. Journal of Microbiology & Experimentation, 2015, 2, .	0.2	0