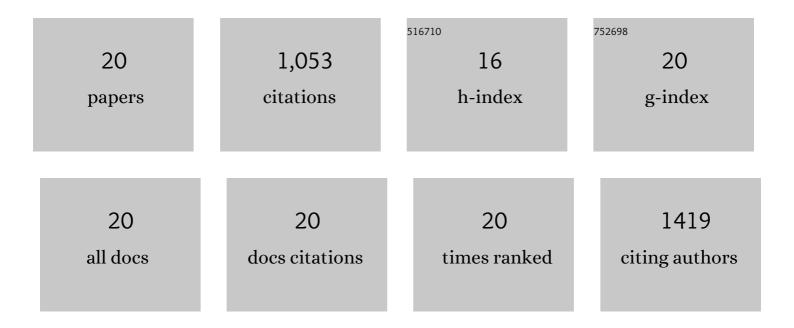
Hanan Y Gancz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7711142/publications.pdf Version: 2024-02-01



HANAN Y CANCZ

#	Article	IF	CITATIONS
1	AB5075, a Highly Virulent Isolate of Acinetobacter baumannii, as a Model Strain for the Evaluation of Pathogenesis and Antimicrobial Treatments. MBio, 2014, 5, e01076-14.	4.1	258
2	Iron and pH Homeostasis Intersect at the Level of Fur Regulation in the Gastric Pathogen Helicobacter pylori. Infection and Immunity, 2006, 74, 602-614.	2.2	113
3	Vibrio cholerae Hemagglutinin/Protease Degrades Chironomid Egg Masses. Applied and Environmental Microbiology, 2003, 69, 4200-4204.	3.1	78
4	Vibrio cholerae Strain Typing and Phylogeny Study Based on Simple Sequence Repeats. Journal of Clinical Microbiology, 2007, 45, 736-746.	3.9	77
5	Adult non-biting midges: possible windborne carriers of Vibrio cholerae non-O1 non-O139. Environmental Microbiology, 2005, 7, 576-585.	3.8	70
6	Sodium Chloride Affects <i>Helicobacter pylori</i> Growth and Gene Expression. Journal of Bacteriology, 2008, 190, 4100-4105.	2.2	67
7	Heat acclimation prolongs the time to central nervous system oxygen toxicity in the rat. Brain Research, 2003, 962, 15-20.	2.2	55
8	The <i>Galleria mellonella</i> larvae as an <i>in vivo</i> model for evaluation of <i>Shigella</i> virulence. Gut Microbes, 2017, 8, 335-350.	9.8	54
9	Expanding the Helicobacter pylori Genetic Toolbox: Modification of an Endogenous Plasmid for Use as a Transcriptional Reporter and Complementation Vector. Applied and Environmental Microbiology, 2007, 73, 7506-7514.	3.1	49
10	A Single Nucleotide Change Affects Fur-Dependent Regulation of sodB in H. pylori. PLoS ONE, 2009, 4, e5369.	2.5	38
11	The Oligo-Acyl Lysyl Antimicrobial Peptide C ₁₂ K-2β ₁₂ Exhibits a Dual Mechanism of Action and Demonstrates Strong <i>In Vivo</i> Efficacy against Helicobacter pylori. Antimicrobial Agents and Chemotherapy, 2012, 56, 378-390.	3.2	34
12	Helicobacter pylori apo-Fur regulation appears unconserved across species. Journal of Microbiology, 2010, 48, 378-386.	2.8	26
13	The association between nonâ€biting midges and <i>Vibrio cholerae</i> . Environmental Microbiology, 2008, 10, 3193-3200.	3.8	24
14	Crosstalk between the HpArsRS two-component system and HpNikR is necessary for maximal activation of urease transcription. Frontiers in Microbiology, 2015, 6, 558.	3.5	23
15	In Vitro Antibacterial Activity of Acyl-Lysyl Oligomers against <i>Helicobacter pylori</i> . Antimicrobial Agents and Chemotherapy, 2009, 53, 4231-4239.	3.2	20
16	The Helicobacter pylori Ferric Uptake Regulator (Fur) is essential for growth under sodium chloride stress. Journal of Microbiology, 2011, 49, 294-298.	2.8	19
17	Mutagenesis of Conserved Amino Acids of <i>Helicobacter pylori</i> Fur Reveals Residues Important for Function. Journal of Bacteriology, 2010, 192, 5037-5052.	2.2	18
18	Balancing the Double-Edged Sword: Metal Ion Homeostasis and the Ulcer Bug. Current Medicinal Chemistry, 2007, 14, 469-478.	2.4	15

#	Article	IF	CITATIONS
19	Adhesion of Vibrio cholerae to Granular Starches. Applied and Environmental Microbiology, 2005, 71, 4850-4855.	3.1	8
20	Prolonged latency to CNS-O ₂ toxicity induced by heat acclimation in rats is associated with increased antioxidative defenses and metabolic energy preservation. Journal of Applied Physiology, 2012, 113, 595-601.	2.5	7