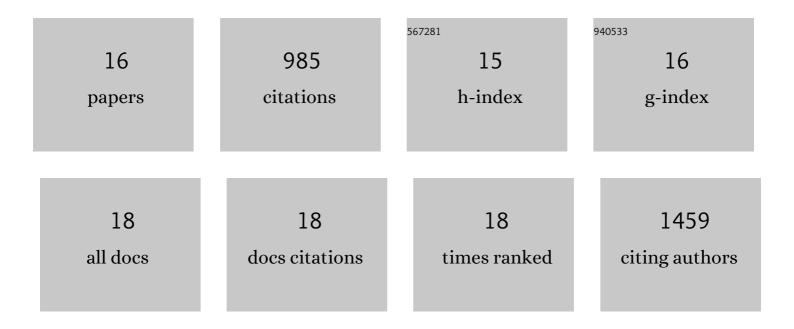
Wael Elhenawy

List of Publications by Year in descending order

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MAEL FLHENMAN

#	Article	IF	CITATIONS
1	Preferential Packing of Acidic Glycosidases and Proteases into <i>Bacteroides</i> Outer Membrane Vesicles. MBio, 2014, 5, e00909-14.	4.1	210
2	LPS Remodeling Triggers Formation of Outer Membrane Vesicles in <i>Salmonella</i> . MBio, 2016, 7, .	4.1	133
3	Prokaryotic membrane vesicles: new insights on biogenesis and biological roles. Biological Chemistry, 2015, 396, 95-109.	2.5	131
4	Endocytosis of commensal antigens by intestinal epithelial cells regulates mucosal T cell homeostasis. Science, 2019, 363, .	12.6	121
5	Host-Specific Adaptive Diversification of Crohn's Disease-Associated Adherent-Invasive Escherichia coli. Cell Host and Microbe, 2019, 25, 301-312.e5.	11.0	65
6	A macrophage-based screen identifies antibacterial compounds selective for intracellular Salmonella Typhimurium. Nature Communications, 2019, 10, 197.	12.8	59
7	A basis for vaccine development: Comparative characterization of Haemophilus influenzae outer membrane vesicles. International Journal of Medical Microbiology, 2015, 305, 298-309.	3.6	50
8	High-throughput fitness screening and transcriptomics identify a role for a type IV secretion system in the pathogenesis of Crohn's disease-associated Escherichia coli. Nature Communications, 2021, 12, 2032.	12.8	38
9	Protein O-linked glycosylation in the plant pathogen <i>Ralstonia solanacearum</i> . Glycobiology, 2016, 26, cwv098.	2.5	32
10	The Unique Lifestyle of Crohn's Disease-Associated Adherent-Invasive Escherichia coli. Journal of Molecular Biology, 2019, 431, 2970-2981.	4.2	28
11	Psychological stress impairs IL22-driven protective gut mucosal immunity against colonising pathobionts. Nature Communications, 2021, 12, 6664.	12.8	26
12	A polymicrobial view of disease potential in Crohn's-associated adherent-invasive <i>E. coli</i> . Gut Microbes, 2018, 9, 166-174.	9.8	25
13	The O-Antigen Flippase Wzk Can Substitute for MurJ in Peptidoglycan Synthesis in Helicobacter pylori and Escherichia coli. PLoS ONE, 2016, 11, e0161587.	2.5	24
14	Regulatory Evolution Drives Evasion of Host Inflammasomes by Salmonella Typhimurium. Cell Reports, 2018, 25, 825-832.e5.	6.4	22
15	Antibiotics Potentiate Adherent-Invasive <i>E. coli</i> Infection and Expansion. Inflammatory Bowel Diseases, 2019, 25, 711-721.	1.9	19
16	(p)ppGpp-Dependent Regulation of the Nucleotide Hydrolase PpnN Confers Complement Resistance in Salmonella enterica Serovar Typhimurium. Infection and Immunity, 2021, 89, .	2.2	2