MÃ©dea Padra

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/999916/publications.pdf

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16	418	933447	996975
papers	citations	10 h-index	15 g-index

16	16	16	631
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural Diversity of Human Gastric Mucin Glycans. Molecular and Cellular Proteomics, 2017, 16, 743-758.	3.8	100
2	Structural Diversity of Human Gastric Mucin Glycans. Molecular and Cellular Proteomics, 2017, 16, 743-758.	3.8	66
3	Mucus-Pathogen Interactions in the Gastrointestinal Tract of Farmed Animals. Microorganisms, 2018, 6, 55.	3.6	46
4	Divergence between the Highly Virulent Zoonotic Pathogen Helicobacter heilmannii and Its Closest Relative, the Low-Virulence â€œHelicobacter ailurogastricusâ€•sp. nov. Infection and Immunity, 2016, 84, 293-306.	2.2	37
5	BabA dependent binding of Helicobacter pylori to human gastric mucins cause aggregation that inhibits proliferation and is regulated via ArsS. Scientific Reports, 2017, 7, 40656.	3.3	34
6	Helicobacter suis binding to carbohydrates on human and porcine gastric mucins and glycolipids occurs via two modes. Virulence, 2018, 9, 898-918.	4.4	29
7	Helicobacter suis infection alters glycosylation and decreases the pathogen growth inhibiting effect and binding avidity of gastric mucins. Mucosal Immunology, 2019, 12, 784-794.	6.0	22
8	Increased CD11b and Decreased CD62L in Blood and Airway Neutrophils from Long-Term Smokers with and without COPD. Journal of Innate Immunity, 2020, 12, 480-489.	3.8	16
9	BabA-mediated adherence of pediatric ulcerogenic H. pylori strains to gastric mucins at neutral and acidic pH. Virulence, 2018, 9, 1699-1717.	4.4	14
10	Influence of the viscosity of healthy and diseased human mucins on the motility of Helicobacter pylori. Scientific Reports, 2018, 8, 9710.	3.3	13
11	Smoking-associated increase in mucins 1 and 4 in human airways. Respiratory Research, 2020, 21, 239.	3.6	11
12	Increased MUC1 plus a larger quantity and complex size for MUC5AC in the peripheral airway lumen of long-term tobacco smokers. Clinical Science, 2020, 134, 1107-1125.	4.3	9
13	Recombinant mucin-type proteins carrying LacdiNAc on different O-glycan core chains fail to support H. pylori binding. Molecular Omics, 2020, 16, 243-257.	2.8	8
14	Carbohydrate-Dependent and Antimicrobial Peptide Defence Mechanisms Against Helicobacter pylori Infections. Current Topics in Microbiology and Immunology, 2019, 421, 179-207.	1.1	5
15	Mucin Binding toMoraxella catarrhalisduring Airway Inflammation Is Dependent on Sialic Acid. American Journal of Respiratory Cell and Molecular Biology, 2021, 65, 593-602.	2.9	5
16	Streptococcus oralis Employs Multiple Mechanisms of Salivary Mucin Binding That Differ Between Strains. Frontiers in Cellular and Infection Microbiology, 0, 12, .	3.9	3