

# MÃ©dea Padra

## List of Publications by Year in descending order

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16  
papers

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citations

933447

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996975

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docs citations

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times ranked

631  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mucin Binding to <i>Moraxella catarrhalis</i> during Airway Inflammation Is Dependent on Sialic Acid. American Journal of Respiratory Cell and Molecular Biology, 2021, 65, 593-602.	2.9	5
2	Smoking-associated increase in mucins 1 and 4 in human airways. Respiratory Research, 2020, 21, 239.	3.6	11
3	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
4	Recombinant mucin-type proteins carrying LacdiNAc on different <i>O</i> -glycan core chains fail to support <i>H. pylori</i> binding. Molecular Omics, 2020, 16, 243-257.	2.8	8
5	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
6	Carbohydrate-Dependent and Antimicrobial Peptide Defence Mechanisms Against Helicobacter pylori Infections. Current Topics in Microbiology and Immunology, 2019, 421, 179-207.	1.1	5
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	<i>Helicobacter suis</i> binding to carbohydrates on human and porcine gastric mucins and glycolipids occurs via two modes. Virulence, 2018, 9, 898-918.	4.4	29
9	BabA-mediated adherence of pediatric ulcerogenic <i>H. pylori</i> 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	Mucus-Pathogen Interactions in the Gastrointestinal Tract of Farmed Animals. Microorganisms, 2018, 6, 55.	3.6	46
12	Structural Diversity of Human Gastric Mucin Glycans. Molecular and Cellular Proteomics, 2017, 16, 743-758.	3.8	66
13	Structural Diversity of Human Gastric Mucin Glycans. Molecular and Cellular Proteomics, 2017, 16, 743-758.	3.8	100
14	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
15	Divergence between the Highly Virulent Zoonotic Pathogen Helicobacter heilmannii and Its Closest Relative, the Low-Virulence <i>Helicobacter ailurogastricus</i> sp. nov. Infection and Immunity, 2016, 84, 293-306.	2.2	37
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