PaweÅ, KrzyÅ¼ek

List of Publications by Year
in descending order

30 papers	405 citations	686830 13 h-index	794141 19 g-index
30 all docs	30 docs citations	30 times ranked	519 citing authors

#	Article	IF	Citations
1	Challenges and Limitations of Anti-quorum Sensing Therapies. Frontiers in Microbiology, 2019, 10, 2473.	1.5	73
2	Biofilm Formation as a Complex Result of Virulence and Adaptive Responses of Helicobacter pylori. Pathogens, 2020, 9, 1062.	1.2	40
3	Current State of Knowledge about Role of Pets in Zoonotic Transmission of SARS-CoV-2. Viruses, 2021, 13, 1149.	1.5	33
4	Transformation of Helicobacter pylori into Coccoid Forms as a Challenge for Research Determining Activity of Antimicrobial Substances. Pathogens, 2020, 9, 184.	1.2	27
5	Myricetin as an Antivirulence Compound Interfering with a Morphological Transformation into Coccoid Forms and Potentiating Activity of Antibiotics against Helicobacter pylori. International Journal of Molecular Sciences, 2021, 22, 2695.	1.8	21
6	A proposed role for diffusible signal factors in the biofilm formation and morphological transformation of Helicobacter pylori. Turkish Journal of Gastroenterology, 2018, 29, 7-13.	0.4	20
7	In Vitro Activity of Sertraline, an Antidepressant, Against Antibiotic-Susceptible and Antibiotic-Resistant Helicobacter pylori Strains. Pathogens, 2019, 8, 228.	1.2	18
8	Antimicrobial O-Alkyl Derivatives of Naringenin and Their Oximes Against Multidrug-Resistant Bacteria. Molecules, 2020, 25, 3642.	1.7	18
9	Antibiofilm and Antimicrobial-Enhancing Activity of Chelidonium majus and Corydalis cheilanthifolia Extracts against Multidrug-Resistant Helicobacter pylori. Pathogens, 2021, 10, 1033.	1.2	16
10	In Vitro Activity of 3-Bromopyruvate, an Anticancer Compound, Against Antibiotic-Susceptible and Antibiotic-Resistant Helicobacter pylori Strains. Cancers, 2019, 11, 229.	1.7	15
11	Synergistic Therapies as a Promising Option for the Treatment of Antibiotic-Resistant Helicobacter pylori. Antibiotics, 2020, 9, 658.	1.5	15
12	Potential of Bacterial Cellulose Chemisorbed with Anti-Metabolites, 3-Bromopyruvate or Sertraline, to Fight against Helicobacter pylori Lawn Biofilm. International Journal of Molecular Sciences, 2020, 21, 9507.	1.8	14
13	Biofilm Formation of Helicobacter pylori in Both Static and Microfluidic Conditions Is Associated With Resistance to Clarithromycin. Frontiers in Cellular and Infection Microbiology, 2022, 12, 868905.	1.8	14
14	Morphology of Helicobacter pylori as aÂresult of peptidoglycan and cytoskeleton rearrangements. Przeglad Gastroenterologiczny, 2018, 13, 182-195.	0.3	11
15	Intensive formation of coccoid forms as a feature strongly associated with highly pathogenic Helicobacter pylori strains. Folia Microbiologica, 2019, 64, 273-281.	1.1	11
16	High Primary Antibiotic Resistance of Helicobacter pylori Strains Isolated from Pediatric and Adult Patients in Poland during 2016â€“2018. Antibiotics, 2020, 9, 228.	1.5	11
17	Oral Helicobacter pylori: Interactions with host and microbial flora of the oral cavity. Dental and Medical Problems, 2018, 55, 75-82.	0.7	11
18	Nanoapatites Doped and Co-Doped with Noble Metal Ions as Modern Antibiofilm Materials for Biomedical Applications against Drug-Resistant Clinical Strains of Enterococcus faecalis VRE and Staphylococcus aureus MRSA. International Journal of Molecular Sciences, 2022, 23, 1533.	1.8	11

#	Article	IF	Citations
19	Frequency and immunological consequences of Helicobacter pylori and intestinal parasite co-infections: a brief review. Annals of Parasitology, 2017, 63, 255-263.	0.1	7
20	In Silico Screening and In Vitro Assessment of Natural Products with Anti-Virulence Activity against Helicobacter pylori. Molecules, 2022, 27, 20.	1.7	7
21	Immunomodulatory influence of HIV and EBV on Helicobacter pylori infections â€“ a review. Annals of Parasitology, 2019, 65, 3-17.	0.1	5
22	Phenotypic and Genotypic Analysis of Resistant Helicobacter pylori Strains Isolated from Children with Gastrointestinal Diseases. Diagnostics, 2020, 10, 759.	1.3	3
23	Commentary: Proteomics Analysis Revealed that Crosstalk between Helicobacter pylori and Streptococcus mitis May Enhance Bacterial Survival and Reduces Carcinogenesis. Frontiers in Microbiology, 2017, 8, 2381.	1.5	2
24	Toxin-Antitoxin Systems - A New Player in Morphological Transformation of Antibiotic-Exposed Helicobacter pylori?. Frontiers in Cellular and Infection Microbiology, 2021, 11, 670677.	1.8	1
25	Secretion of outer membrane vesicles as a mechanism promoting H. pylori infections. Postepy Mikrobiologii, 2017, 56, 316-325.	0.1	1
26	The role of Helicobacter pylori in the regulation of gastrointestinal hormonesactivity. Pediatric Endocrinology, 2017, 16, 235-242.	0.0	0
27	Helicobacter pylori a choroby ukÅ‚adu nerwowego - indukcja chronicznego stanu zapalnego i hiperamonemii. Forum ZakaÅ¼eÅ„, 2017, 8, 227-233.	0.0	0
28	Polisacharydy alg iÂroÅ›lin wÂterapii chorÃ³b wywoÅ‚anych przez Helicobacter pylori. PostÄ™py Fitoterapii, 2017, 18, .	0.0	0
29	The importance of Helicobacter pylori in the development of gastric MALT lymphoma â€” induction of proliferation and immune suppression. Nowotwory, 2017, 67, 261-266.	0.1	0
30	Helicobacter pylori jako fakultatywny patogen wewnÄ…trzkomÃ³rkowy. Forum ZakaÅ¼eÅ„, 2017, 8, 373-377.	0.0	0