Francis Mégraud

List of Publications by Year in descending order

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208 papers 16,028 citations

25034 57 h-index 120 g-index

220 all docs

220 docs citations

times ranked

220

11316 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Management of <i>Helicobacter pylori</i> ii>infectionâ€"the Maastricht IV/ Florence Consensus Report. Gut, 2012, 61, 646-664. | 12.1 | 2,023 |
| 2 | Traces of Human Migrations in <i>Helicobacter pylori</i> Populations. Science, 2003, 299, 1582-1585. | 12.6 | 922 |
| 3 | <i>Helicobacter pylori</i> resistance to antibiotics in Europe and its relationship to antibiotic consumption. Gut, 2013, 62, 34-42. | 12.1 | 743 |
| 4 | Helicobacter pylori Detection and Antimicrobial Susceptibility Testing. Clinical Microbiology Reviews, 2007, 20, 280-322. | 13.6 | 595 |
| 5 | Management of epithelial precancerous conditions and lesions in the stomach (MAPS II): European Society of Gastrointestinal Endoscopy (ESGE), European Helicobacter and Microbiota Study Group (EHMSG), European Society of Pathology (ESP), and Sociedade Portuguesa de Endoscopia Digestiva (SPED) guideline update 2019, Endoscopy, 2019, 51, 365-388. | 1.8 | 587 |
| 6 | Helicobacter pylori eradication with a capsule containing bismuth subcitrate potassium, metronidazole, and tetracycline given with omeprazole versus clarithromycin-based triple therapy: a randomised, open-label, non-inferiority, phase 3 trial. Lancet, The, 2011, 377, 905-913. | 13.7 | 458 |
| 7 | Geographic distribution of vacA allelic types of Helicobacter pylori. Gastroenterology, 1999, 116, 823-830. | 1.3 | 412 |
| 8 | The MACH2 study: Role of omeprazole in eradication of Helicobacter pylori with 1-week triple therapies. Gastroenterology, 1999, 116, 248-253. | 1.3 | 405 |
| 9 | Campylobacter. Veterinary Research, 2005, 36, 351-382. | 3.0 | 389 |
| 10 | Diagnosis of Helicobacter pylori infection with a new non-in vasive antigen-based assay. Lancet, The, 1999, 354, 30-33. | 13.7 | 375 |
| 11 | Joint ESPGHAN/NASPGHAN Guidelines for the Management of <i>Helicobacter pylori</i> in Children and Adolescents (Update 2016). Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 991-1003. | 1.8 | 328 |
| 12 | Evidenceâ€based Guidelines From ESPGHAN and NASPGHAN for <i>Helicobacter pylori</i> Infection in Children. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 230-243. | 1.8 | 269 |
| 13 | Screening and eradication of <i>Helicobacter pylori</i> for gastric cancer prevention: the Taipei global consensus. Gut, 2020, 69, 2093-2112. | 12.1 | 239 |
| 14 | Epidemiology and Diagnosis of <i><scp>H</scp>elicobacter pylori</i> infection. Helicobacter, 2015, 20, 1-7. | 3.5 | 229 |
| 15 | Eradication Therapy for Helicobacter pylori. Gastroenterology, 2007, 133, 985-1001. | 1.3 | 217 |
| 16 | Real-Time PCR Assay for Rapid and Accurate Detection of Point Mutations Conferring Resistance to Clarithromycin in <i>Helicobacter pylori</i> Journal of Clinical Microbiology, 2003, 41, 397-402. | 3.9 | 206 |
| 17 | Helicobacter pylori Eradication Has the Potential to Prevent Gastric Cancer: A State-of-the-Art Critique. American Journal of Gastroenterology, 2005, 100, 2100-2115. | 0.4 | 202 |
| 18 | The 5300-year-old <i>Helicobacter pylori</i> genome of the Iceman. Science, 2016, 351, 162-165. | 12.6 | 200 |

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| 19 | Sequential Therapy for Helicobacter pylori Eradication. Journal of Clinical Gastroenterology, 2010, 44, 313-325. | 2.2 | 194 |
| 20 | <i>Helicobacter pylori</i> resistance to antibiotics in Europe in 2018 and its relationship to antibiotic consumption in the community. Gut, 2021, 70, 1815-1822. | 12.1 | 159 |
| 21 | Helicobacter pylori and duodenal ulcer. Digestive Diseases and Sciences, 1992, 37, 769-772. | 2.3 | 158 |
| 22 | Evaluation of a New Test, GenoType HelicoDR, for Molecular Detection of Antibiotic Resistance in <i>Helicobacter pylori</i> Journal of Clinical Microbiology, 2009, 47, 3600-3607. | 3.9 | 151 |
| 23 | European Registry on <i>Helicobacter pylori</i> management (Hp-EuReg): patterns and trends in first-line empirical eradication prescription and outcomes of 5 years and 21 533 patients. Gut, 2021, 70, 40-54. | 12.1 | 139 |
| 24 | Evolution of <i>Helicobacter pylori</i> Research as Observed Through the Workshops of the European Helicobacter Study Group. Helicobacter, 2007, 12, 1-5. | 3.5 | 138 |
| 25 | Detection ofHelicobacter species in the liver of patients with and without primary liver carcinoma. Cancer, 2000, 89, 1431-1439. | 4.1 | 125 |
| 26 | Helicobacter pylori Infection Recruits Bone Marrowâ^'Derived Cells That Participate in Gastric Preneoplasia in Mice. Gastroenterology, 2012, 142, 281-291. | 1.3 | 125 |
| 27 | Helicobacter species and liver diseases: association or causation?. Lancet Infectious Diseases, The, 2008, 8, 254-260. | 9.1 | 124 |
| 28 | Comparison of non-invasive tests to detect Helicobacter pylori infection in children and adolescents: Results of a multicenter European study. Journal of Pediatrics, 2005, 146, 198-203. | 1.8 | 118 |
| 29 | Characterization of Biomarkers of Tumorigenic and Chemoresistant Cancer Stem Cells in Human Gastric Carcinoma. Clinical Cancer Research, 2017, 23, 1586-1597. | 7.0 | 117 |
| 30 | Epidemiology and Diagnosis of <i><scp>H</scp>elicobacter pylori</i> Infection. Helicobacter, 2012, 17, 1-8. | 3.5 | 115 |
| 31 | Diagnosis and Epidemiology of <i><scp>H</scp>elicobacter pylori</i> Infection. Helicobacter, 2013, 18, 5-11. | 3.5 | 114 |
| 32 | Activity of lansoprazole against Helicobacter pylori. Lancet, The, 1991, 337, 1486. | 13.7 | 109 |
| 33 | The challenge of <i>Helicobacter pylori</i> resistance to antibiotics: the comeback of bismuth-based quadruple therapy. Therapeutic Advances in Gastroenterology, 2012, 5, 103-109. | 3.2 | 109 |
| 34 | Impact of chronic Helicobacter pylori infection on Alzheimer's disease: preliminary results. Neurobiology of Aging, 2012, 33, 1009.e11-1009.e19. | 3.1 | 108 |
| 35 | Evaluation of the Association of Nine Helicobacter pylori Virulence Factors with Strains Involved in Low-Grade Gastric Mucosa-Associated Lymphoid Tissue Lymphoma. Infection and Immunity, 2004, 72, 880-888. | 2.2 | 107 |
| 36 | New Methods for Detection of Campylobacters in Stool Samples in Comparison to Culture. Journal of Clinical Microbiology, 2011, 49, 941-944. | 3.9 | 106 |

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| 37 | How Should Helicobacter pylori Infection Be Diagnosed?. Gastroenterology, 1997, 113, S93-S98. | 1.3 | 98 |
| 38 | Verteporfin targeting YAP1/TAZâ€TEAD transcriptional activity inhibits the tumorigenic properties of gastric cancer stem cells. International Journal of Cancer, 2020, 146, 2255-2267. | 5.1 | 97 |
| 39 | Comparative Evaluation of 29 Commercial <i><scp>H</scp>elicobacter pylori</i> Serological Kits. Helicobacter, 2013, 18, 169-179. | 3.5 | 97 |
| 40 | Helicobacter pylori and antibiotic resistance. Gut, 2007, 56, 1502-1502. | 12.1 | 94 |
| 41 | Human Bone Marrow-Derived Stem Cells Acquire Epithelial Characteristics through Fusion with Gastrointestinal Epithelial Cells. PLoS ONE, 2011, 6, e19569. | 2.5 | 94 |
| 42 | Update on fluoroquinolone resistance in Helicobacter pylori: new mutations leading to resistance and first description of a gyrA polymorphism associated with hypersusceptibility. International Journal of Antimicrobial Agents, 2007, 29, 389-396. | 2.5 | 90 |
| 43 | Comparative Effectiveness of Multiple Different First-Line Treatment Regimens for Helicobacter pylori Infection: A Network Meta-analysis. Gastroenterology, 2021, 161, 495-507.e4. | 1.3 | 89 |
| 44 | Detection of Helicobacter pylori DNA in human feces by PCR: DNA stability and removal of inhibitors. Journal of Microbiological Methods, 2001, 45, 89-94. | 1.6 | 80 |
| 45 | Metformin targets gastric cancer stem cells. European Journal of Cancer, 2017, 84, 193-201. | 2.8 | 79 |
| 46 | The HOMER Study: The Effect of Increasing the Dose of Metronidazole When Given with Omeprazole and Amoxicillin to Cure <i>Helicobacter pylori</i> Infection. Helicobacter, 2000, 5, 196-201. | 3.5 | 78 |
| 47 | Which test to use to detect Helicobacter pylori infection in patients with low-grade gastric mucosa-associated lymphoid tissue lymphoma?. American Journal of Gastroenterology, 2003, 98, 291-295. | 0.4 | 73 |
| 48 | Characterization of the genes rdxA and frxA involved in metronidazole resistance in Helicobacter pylori. Research in Microbiology, 2003, 154, 137-144. | 2.1 | 71 |
| 49 | Evaluation of the Clinical Significance of <i>homB, </i> a Novel Candidate Marker of <i>Helicobacter pylori </i> Strains Associated with Peptic Ulcer Disease. Journal of Infectious Diseases, 2008, 198, 1379-1387. | 4.0 | 71 |
| 50 | PCR-Restriction Fragment Length Polymorphism Can Also Detect Point Mutation A2142C in the 23S rRNA Gene, Associated with Helicobacter pylori Resistance to Clarithromycin. Antimicrobial Agents and Chemotherapy, 2002, 46, 1156-1157. | 3.2 | 70 |
| 51 | Epidemiology and diagnosis of Helicobacter pylori infection. Helicobacter, 2002, 7, 8-16. | 3.5 | 70 |
| 52 | DPO multiplex PCR as an alternative to culture and susceptibility testing to detect Helicobacter pylori and its resistance to clarithromycin. BMC Gastroenterology, 2011, 11, 112. | 2.0 | 69 |
| 53 | Gastric Cancer: Advances in Carcinogenesis Research and New Therapeutic Strategies. International Journal of Molecular Sciences, 2021, 22, 3418. | 4.1 | 69 |
| 54 | Molecular basis of macrolide resistance in Campylobacter: role of efflux pumps and target mutations. Journal of Antimicrobial Chemotherapy, 2005, 56, 491-497. | 3.0 | 68 |

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| 55 | Basis for the Management of Drug-Resistant Helicobacter pylori Infection. Drugs, 2004, 64, 1893-1904. | 10.9 | 65 |
| 56 | New Pathogenicity Marker Found in the Plasticity Region of the Helicobacter pylori Genome. Journal of Clinical Microbiology, 2003, 41, 1651-1655. | 3.9 | 64 |
| 57 | Helicobacter pylori resistance to antibiotics in 2014 in France detected by phenotypic and genotypic methods. Clinical Microbiology and Infection, 2016, 22, 715-718. | 6.0 | 62 |
| 58 | Combination of Bismuth and Standard Triple Therapy Eradicates Helicobacter pylori Infection in More than 90% of Patients. Clinical Gastroenterology and Hepatology, 2020, 18, 89-98. | 4.4 | 62 |
| 59 | Genome Sequencing Reveals a Phage in Helicobacter pylori. MBio, 2011, 2, . | 4.1 | 60 |
| 60 | Is the molecular basis of metronidazole resistance in microaerophilic organisms understood?. Trends in Microbiology, 2002, 10, 370-375. | 7.7 | 59 |
| 61 | Distinct Campylobacter fetus lineages adapted as livestock pathogens and human pathobionts in the intestinal microbiota. Nature Communications, 2017, 8, 1367. | 12.8 | 56 |
| 62 | Is Helicobacter pylori a True Microaerophile?. Helicobacter, 2006, 11, 296-303. | 3 . 5 | 55 |
| 63 | A GWAS on Helicobacter pylori strains points to genetic variants associated with gastric cancer risk. BMC Biology, 2018, 16, 84. | 3.8 | 55 |
| 64 | Identification of Markers for Helicobacter pylori Strains Isolated from Children with Peptic Ulcer Disease by Suppressive Subtractive Hybridization. Infection and Immunity, 2006, 74, 4064-4074. | 2.2 | 54 |
| 65 | Diagnosis of Helicobacter pylori Infection. Helicobacter, 2005, 10, 5-13. | 3.5 | 53 |
| 66 | Helicobacter pylori Infection of Gastrointestinal Epithelial Cells in vitro Induces Mesenchymal Stem Cell Migration through an NF-κB-Dependent Pathway. PLoS ONE, 2011, 6, e29007. | 2. 5 | 53 |
| 67 | Review: Diagnosis of <i>Helicobacter pylori</i> infection. Helicobacter, 2019, 24, e12641. | 3.5 | 52 |
| 68 | EUCAST recommendations for antimicrobial susceptibility testing applied to the three main Campylobacter species isolated in humans. Journal of Microbiological Methods, 2015, 119, 206-213. | 1.6 | 50 |
| 69 | Helicobacter pylori Strains and Gastric MALT Lymphoma. Toxins, 2017, 9, 132. | 3.4 | 50 |
| 70 | Does <i>Helicobacter pylori</i> Infection Increase Incidence of Dementia? The Personnes Agées <scp>QUID</scp> Study. Journal of the American Geriatrics Society, 2013, 61, 74-78. | 2.6 | 48 |
| 71 | Antibiotic Resistance Prevalence and Trends in Patients Infected with Helicobacter pylori in the Period 2013–2020: Results of the European Registry on H. pylori Management (Hp-EuReg). Antibiotics, 2021, 10, 1058. | 3.7 | 48 |
| 72 | Expression and activity of the cytolethal distending toxin of Helicobacter hepaticus. Biochemical and Biophysical Research Communications, 2004, 318, 739-745. | 2.1 | 47 |

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| 73 | A Humble Bacterium Sweeps This Year's Nobel Prize. Cell, 2005, 123, 975-976. | 28.9 | 47 |
| 74 | From array-based hybridization of Helicobacter pylori isolates to the complete genome sequence of an isolate associated with MALT lymphoma. BMC Genomics, 2010, 11, 368. | 2.8 | 47 |
| 75 | Disease association with two Helicobacter pylori duplicate outer membrane protein genes, homB and homA. Gut Pathogens, 2009, 1, 12. | 3.4 | 46 |
| 76 | Protocol of the European Registry on the management of <i>Helicobacter pylori</i> infection (Hpâ€EuReg). Helicobacter, 2019, 24, e12630. | 3.5 | 46 |
| 77 | The Hippo Kinase LATS2 Controls Helicobacter pylori-Induced Epithelial-Mesenchymal Transition and Intestinal Metaplasia in Gastric Mucosa. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 257-276. | 4.5 | 46 |
| 78 | Resistance of Helicobacter pylori to antibiotics and its impact on treatment options. Drug Resistance Updates, 2001, 4, 178-186. | 14.4 | 45 |
| 79 | Molecular Detection of <i>Helicobacter pylori</i> and its Antimicrobial Resistance in Brazzaville, Congo. Helicobacter, 2015, 20, 316-320. | 3.5 | 45 |
| 80 | Molecular Approaches to Identify Helicobacter pylori Antimicrobial Resistance. Gastroenterology Clinics of North America, 2015, 44, 577-596. | 2.2 | 42 |
| 81 | Current recommendations forHelicobacter pyloritherapies in a world of evolving resistance. Gut Microbes, 2013, 4, 541-548. | 9.8 | 41 |
| 82 | Diagnosis of <i>Helicobacter pylori</i> Infection. Helicobacter, 2004, 9, 7-14. | 3.5 | 40 |
| 83 | Adverse Event Profile During the Treatment of Helicobacter pylori: A Real-World Experience of 22,000 Patients From the European Registry on H. pylori Management (Hp-EuReg). American Journal of Gastroenterology, 2021, 116, 1220-1229. | 0.4 | 40 |
| 84 | Pathogen Evolution In Vivo: Genome Dynamics of Two Isolates Obtained 9 Years Apart from a Duodenal Ulcer Patient Infected with a Single Helicobacter pylori Strain. Journal of Clinical Microbiology, 2005, 43, 4237-4241. | 3.9 | 39 |
| 85 | European Registry on ⟨i>Helicobacter pylori⟨li> management: Singleâ€capsule bismuth quadruple therapy is effective in realâ€world clinical practice. United European Gastroenterology Journal, 2021, 9, 38-46. | 3.8 | 39 |
| 86 | The Cytolethal Distending Toxin Subunit CdtB of Helicobacter hepaticus Promotes Senescence and Endoreplication in Xenograft Mouse Models of Hepatic and Intestinal Cell Lines. Frontiers in Cellular and Infection Microbiology, 2017, 7, 268. | 3.9 | 37 |
| 87 | New cancer cases in France in 2015 attributable to infectious agents: a systematic review and meta-analysis. European Journal of Epidemiology, 2018, 33, 263-274. | 5.7 | 36 |
| 88 | Realâ€time PCR for <i>Helicobacter pylori</i> diagnosis. The best tools available. Helicobacter, 2018, 23, e12512. | 3.5 | 36 |
| 89 | Review: Diagnosis of <i>Helicobacter pylori</i> infection. Helicobacter, 2020, 25, e12735. | 3.5 | 36 |
| 90 | Room for Improvement in the Treatment of Helicobacter pylori Infection. Journal of Clinical Gastroenterology, 2022, 56, e98-e108. | 2.2 | 36 |

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| 91 | Magnetic Immuno-PCR Assay with Inhibitor Removal for Direct Detection of Helicobacter pylori in Human Feces. Journal of Clinical Microbiology, 2001, 39, 3778-3780. | 3.9 | 35 |
| 92 | Clinical Relevance and Diversity of Two Homologous Genes Encoding Glycosyltransferases in <i>Helicobacter pylori</i> . Journal of Clinical Microbiology, 2010, 48, 2885-2891. | 3.9 | 35 |
| 93 | Sequential versus standard triple first-line therapy forHelicobacter pylorieradication. The Cochrane Library, 2016, , CD009034. | 2.8 | 35 |
| 94 | Diagnosis of Helicobacter pylori infection. Helicobacter, 2003, 8, 13-20. | 3.5 | 34 |
| 95 | Genomic structure and insertion sites of Helicobacter pylori prophages from various geographical origins. Scientific Reports, 2017, 7, 42471. | 3.3 | 34 |
| 96 | Helicobacter pullorum Cytolethal Distending Toxin Targets Vinculin and Cortactin and Triggers Formation of Lamellipodia in Intestinal Epithelial Cells. Journal of Infectious Diseases, 2014, 209, 588-599. | 4.0 | 33 |
| 97 | Allelic diversity and phylogeny of homB, a novel co-virulence marker of Helicobacter pylori. BMC Microbiology, 2009, 9, 248. | 3.3 | 32 |
| 98 | Alzheimer's Disease and Helicobacter pylori Infection: Inflammation from Stomach to Brain?. Journal of Alzheimer's Disease, 2020, 73, 801-809. | 2.6 | 32 |
| 99 | Inflammatory cytokine and microRNA responses of primary human dendritic cells cultured with Helicobacter pylori strains. Frontiers in Microbiology, 2013, 4, 236. | 3.5 | 31 |
| 100 | The history of Helicobacter pylori: from phylogeography toÂpaleomicrobiology. Clinical Microbiology and Infection, 2016, 22, 922-927. | 6.0 | 30 |
| 101 | Leukaemia Inhibitory Factor (LIF) Inhibits Cancer Stem Cells Tumorigenic Properties through Hippo Kinases Activation in Gastric Cancer. Cancers, 2020, 12, 2011. | 3.7 | 30 |
| 102 | The Irish Helicobacter pylori Working Group consensus for the diagnosis and treatment of H. pylori infection in adult patients in Ireland. European Journal of Gastroenterology and Hepatology, 2017, 29, 552-559. | 1.6 | 29 |
| 103 | TAZ Controls Helicobacter pylori-Induced Epithelial–Mesenchymal Transition and Cancer Stem Cell-Like Invasive and Tumorigenic Properties. Cells, 2020, 9, 1462. | 4.1 | 29 |
| 104 | Diagnosis of <i>Helicobacter pylori</i> infection. Helicobacter, 2018, 23, e12515. | 3.5 | 28 |
| 105 | Microbiota and gastric cancer. Seminars in Cancer Biology, 2022, 86, 11-17. | 9.6 | 28 |
| 106 | Helicobacter pylori firstâ€line and rescue treatments in patients allergic to penicillin: Experience from the European Registry on HÂpylori management (Hpâ€EuReg). Helicobacter, 2020, 25, e12686. | 3.5 | 27 |
| 107 | Molecular detection of mutations involved in Helicobacter pylori antibiotic resistance in Algeria. Journal of Antimicrobial Chemotherapy, 2018, 73, 2034-2038. | 3.0 | 26 |
| 108 | Ranitidine Bismuth Citrate Can Help to Overcome Helicobacter pylori Resistance to Clarithromycin In Vivo. Helicobacter, 2000, 5, 222-226. | 3.5 | 25 |

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| 109 | Impact of <i>Helicobacter pylori</i> Virulence on the Outcome of Gastroduodenal Diseases: Lessons from the Microbiologist. Digestive Diseases, 2001, 19, 99-103. | 1.9 | 25 |
| 110 | Helicobacter pylori infection in patients consulting gastroenterologists in France: prevalence is linked to gender and region of residence. European Journal of Gastroenterology and Hepatology, 2001, 13, 677-684. | 1.6 | 25 |
| 111 | DetectingHelicobacter PyloriInfection in Hospitalized Frail Older Patients: The Challenge. Journal of the American Geriatrics Society, 2002, 50, 1674-1680. | 2.6 | 25 |
| 112 | Update on therapeutic options for Helicobacter pylori-related diseases. Current Infectious Disease Reports, 2005, 7, 115-120. | 3.0 | 25 |
| 113 | Antimicrobial susceptibility of Helicobacter pylori isolates from Lower Silesia, Poland. Archives of Medical Science, 2014, 3, 505-509. | 0.9 | 25 |
| 114 | The GyrA encoded gene: A pertinent marker for the phylogenetic revision of Helicobacter genus. Systematic and Applied Microbiology, 2016, 39, 77-87. | 2.8 | 25 |
| 115 | Diagnostic of <i>Helicobacter pylori</i> infection. Helicobacter, 2016, 21, 8-13. | 3.5 | 24 |
| 116 | The Cytolethal Distending Toxin Subunit CdtB of <i>Helicobacter</i> Induces a Th17-related and Antimicrobial Signature in Intestinal and Hepatic Cells In Vitro. Journal of Infectious Diseases, 2016, 213, 1979-1989. | 4.0 | 24 |
| 117 | Autophagy induced by Helicobacter pylori infection is necessary for gastric cancer stem cell emergence. Gastric Cancer, 2021, 24, 133-144. | 5.3 | 24 |
| 118 | Prevalence of faecal carriage of colistin-resistant Gram-negative rods in a university hospital in western France, 2016. Journal of Medical Microbiology, 2017, 66, 842-843. | 1.8 | 24 |
| 119 | Community Incidence of Campylobacteriosis and Nontyphoidal Salmonellosis, France, 2008–2013. Foodborne Pathogens and Disease, 2015, 12, 664-669. | 1.8 | 23 |
| 120 | Evaluation of the Allplexâ,,¢ <i>H pylori</i> and ClariR PCR Assay for <i>Helicobacter pylori</i> detection on gastric biopsies. Helicobacter, 2020, 25, e12702. | 3.5 | 23 |
| 121 | In vitro transfer of clarithromycin and amoxicillin across the epithelial barrier: effect of Helicobacter pylori. Journal of Antimicrobial Chemotherapy, 2002, 50, 865-872. | 3.0 | 22 |
| 122 | Diagnosis of <i>Helicobacter pylori</i> . Helicobacter, 2008, 13, 7-12. | 3.5 | 22 |
| 123 | Complexomics Study of Two Helicobacter pylori Strains of Two Pathological Origins. Molecular and Cellular Proteomics, 2010, 9, 2796-2826. | 3.8 | 22 |
| 124 | <i>Helicobacter pylori</i> molecular diagnosis. Expert Review of Molecular Diagnostics, 2011, 11, 351-355. | 3.1 | 21 |
| 125 | Neonatal Thymectomy Favors Helicobacter pylori–Promoted Gastric Mucosa-Associated Lymphoid Tissue Lymphoma Lesions in BALB/c Mice. American Journal of Pathology, 2014, 184, 2174-2184. | 3.8 | 20 |
| 126 | Deletion of IQGAP1 promotes <i>Helicobacter pylori</i> i>induced gastric dysplasia in mice and acquisition of cancer stem cell properties <i>in vitro</i> i>. Oncotarget, 2016, 7, 80688-80699. | 1.8 | 20 |

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| 127 | Regulatory T cells may participate in <i>Helicobacter pylori</i> persistence in gastric MALT lymphoma: lessons from an animal model. Oncotarget, 2016, 7, 3394-3402. | 1.8 | 20 |
| 128 | Current management of Helicobacter pyloriinfections in the elderly. Expert Review of Anti-Infective Therapy, 2007, 5, 845-856. | 4.4 | 19 |
| 129 | <i>Helicobacter pylori</i> Antigen HP0986 (TieA) Interacts with Cultured Gastric Epithelial Cells and Induces IL8 Secretion <i>via</i> NFâ€PB Mediated Pathway. Helicobacter, 2014, 19, 26-36. | 3.5 | 19 |
| 130 | Molecular and Proteomic Analysis of Levofloxacin and Metronidazole Resistant Helicobacter pylori. Frontiers in Microbiology, 2016, 7, 2015. | 3.5 | 19 |
| 131 | Antibiotic Resistance Is the Key Element in Treatment of Helicobacter pylori Infection. Gastroenterology, 2018, 155, 1300-1302. | 1.3 | 18 |
| 132 | Bismuth quadruple regimen with tetracycline or doxycycline versus threeâ€inâ€one single capsule as thirdâ€line rescue therapy for ⟨i⟩Helicobacter pylori⟨/i⟩ infection: Spanish data of the European ⟨i⟩Helicobacter pylori⟨/i⟩ Helicobacter, 2020, 25, e12722. | 3.5 | 17 |
| 133 | Campylobacter armoricus sp. nov., a novel member of the Campylobacter lari group isolated from surface water and stools from humans with enteric infection. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3969-3979. | 1.7 | 17 |
| 134 | Strategies to treat patients with antibiotic resistant Helicobacter pylori. International Journal of Antimicrobial Agents, 2000, 16, 507-509. | 2.5 | 16 |
| 135 | Evaluation of the positive predictive value of a rapid Immunochromatographic test to detect Campylobacter in stools. Gut Pathogens, 2012, 4, 17. | 3.4 | 16 |
| 136 | A New Animal Model of Gastric Lymphomagenesis. American Journal of Pathology, 2017, 187, 1473-1484. | 3.8 | 16 |
| 137 | Outbreak in newborns of methicillin-resistant Staphylococcus aureus related to the sequence type 5 Geraldine clone. American Journal of Infection Control, 2016, 44, e9-e11. | 2.3 | 15 |
| 138 | APRIL-producing eosinophils are involved in gastric MALT lymphomagenesis induced by Helicobacter sp infection. Scientific Reports, 2020, 10, 14858. | 3.3 | 15 |
| 139 | Survey of the antimicrobial resistance of <i>Helicobacter pylori</i> in France in 2018 and evolution during the previous 5Âyears. Helicobacter, 2021, 26, e12767. | 3.5 | 15 |
| 140 | Empirical Second-Line Therapy in 5000 Patients of the European Registry on Helicobacter pylori Management (Hp-EuReg). Clinical Gastroenterology and Hepatology, 2022, 20, 2243-2257. | 4.4 | 15 |
| 141 | Helicobacter pyloriResistance to Antibiotics: Prevalence, Mechanism, Detection. What's New?. Canadian Journal of Gastroenterology & Hepatology, 2003, 17, 49B-52B. | 1.7 | 14 |
| 142 | Diagnosis of <i><scp>H</scp>elicobacter pylori</i> Infection. Helicobacter, 2014, 19, 6-10. | 3.5 | 14 |
| 143 | Role of Campylobacter jejuni gamma-glutamyl transpeptidase on epithelial cell apoptosis and lymphocyte proliferation. Gut Pathogens, 2014, 6, 20. | 3.4 | 14 |
| 144 | Prevalence, antibiotic resistance, and <scp>MLST</scp> typing of <i>Helicobacter pylori</i> in Algiers, Algeria. Helicobacter, 2017, 22, e12446. | 3.5 | 14 |

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| 145 | Diagnosis of <i>Helicobacter pylori</i> infection. Helicobacter, 2017, 22, e12404. | 3.5 | 14 |
| 146 | Deregulation of MicroRNAs in Gastric Lymphomagenesis Induced in the d3Tx Mouse Model of Helicobacter pylori Infection. Frontiers in Cellular and Infection Microbiology, 2017, 7, 185. | 3.9 | 14 |
| 147 | Helicobacter pylori and gastric cancer prevention is possible. Cancer Detection and Prevention, 2004, 28, 392-398. | 2.1 | 13 |
| 148 | An Eighteen-Month Helicobacter Infection Does Not Induce Amyloid Plaques or Neuroinflammation in Brains of Wild Type C57BL/6J Mice. Journal of Alzheimer's Disease, 2015, 45, 1045-1050. | 2.6 | 13 |
| 149 | Metformin can inhibit <i>Helicobacter pylori</i> growth. Future Microbiology, 2018, 13, 1575-1583. | 2.0 | 13 |
| 150 | Experience with Rifabutin-Containing Therapy in 500 Patients from the European Registry on Helicobacter pylori Management (Hp-EuReg). Journal of Clinical Medicine, 2022, 11, 1658. | 2.4 | 13 |
| 151 | Is There a Link between the Lipopolysaccharide of Helicobacter pylori Gastric MALT Lymphoma Associated Strains and Lymphoma Pathogenesis?. PLoS ONE, 2009, 4, e7297. | 2.5 | 12 |
| 152 | Bismuth Concentrations in Patients Treated in Real-Life Practice with a Bismuth Subcitrate-Metronidazole-Tetracycline Preparation: The SAPHARY Study. Drug Safety, 2019, 42, 993-1003. | 3.2 | 12 |
| 153 | European Registry on Helicobacter pylori Management: Effectiveness of First and Second-Line Treatment in Spain. Antibiotics, 2021, 10, 13. | 3.7 | 12 |
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