

1. Malfertheiner, P., Bazzoli, F., Delchier, J.C., Celinski, K., Giguère, M., Rivière, M., **Mégraud, F.**, for the Pylera Study Group. *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* 2011;377:905-13 (IF: 30.758)
2. Ruskoné-Fourmestreaux, A., Fischbach, W., Aleman, B.M., Boot, H., Du, M.Q., **Mégraud, F.**, Montalban, C., Raderer, M., Savio, A., Wotherspoon, A., on behalf of the EGILS group. EGILS consensus report. Gastric extranodal marginal zone B-cell lymphoma of MALT. *Gut*. 2011;60:747-58 (IF: 9.357)
3. González, CA., **Mégraud, F.**, Buissoniere, A., Lujan Barroso, L., Agudo, A., Duell, E.J., Boutron-Ruault, MC., Clavel-Chapelon, F., Palli, D., Krogh, V., Mattiello A, Tumino R, Sacerdote C, Quirós JR, Sanchez-Cantalejo E, Navarro C, Barricarte A, Dorronsoro M, Khaw KT, Wareham N, Allen NE, Tsilidis KK, Bas Bueno-de-Mesquita H, Jeurnink SM, Numans ME, Peeters PH, Lagiou P, Valanou E, Trichopoulou A, Kaaks R, Lukanova-McGregor A, Bergman MM, Boeing H, Manjer J, Lindkvist B, Stenling R, Hallmans G, Mortensen LM, Overvad K, Olsen A, Tjonneland A, Bakken K, Dumeaux V, Lund E, Jenab M, Romieu I, Michaud D, Mouw T, Carneiro F, Fenge C, Riboli E. *Helicobacter pylori* infection assessed by ELISA and by immunoblot and noncardia gastric cancer risk in a prospective study: the Eurgast-EPIC project. *Ann Oncol*. 2011 Sep 14. [Epub ahead of print] (IF: 6.452)
4. Ferrand, J., Noël, D., Lehours, P., Prochazkova-Carlotti, M., Chambonnier, L., Ménard, A., **Mégraud, F.**, Varon, C. Human bone marrow-derived stem cells acquire epithelial characteristics through fusion with gastrointestinal epithelial cells. *PLoS One*. 2011;6:e19569 (IF: 4.411)
5. Lehours, P., Freydière, A.M., Richer, O., Burucoa, C., Boisset, S., Lanotte, P., Prère, M.F., Ferroni, A., Lafuente, C., Vandenesch, F., **Mégraud, F.**, Ménard, A. The *rtxA* toxin gene of *Kingella kingae*: a pertinent target for molecular diagnosis of osteoarticular infections. *J Clin Microbiol*. 2011;49:1245-50 (IF: 4.162)
6. Bessède, E., Delcamp, A., Sifré, E., Buissonnière, A., **Mégraud, F.** New detection methods for *Campylobacter* in stools in comparison to culture. *J Clin Microbiol*. 2011;49:941-4 (IF: 4.162)
7. Bessède, E., Solecki, O., Sifré, E., Labadi, L., **Mégraud, F.** Identification of *Campylobacter* species and related organisms by matrix assisted laser desorption ionization-time of flight (MALDI-TOF) mass spectrometry. *Clin Microbiol Infect*. 2011 Jan 17. doi: 10.1111/j.1469-0691.2011.03468.x. [Epub ahead of print] (IF: 4.014)
8. Avasthi, TS., Singamaneni Haritha Devi, SH., Taylor, TD., Kumar, N., Baddam, R., Kondo, S., Suzuki, Y., Lamouliatte, H., **Mégraud, F.**, Ahmed, N. Genomes of the two chronological isolates (*Helicobacter pylori* 2017 and 2018) of the West African *Helicobacter pylori* strain 908, obtained from a single patient. *J Bacteriol*. 2011;193:3385-6 (IF: 3.726)

9. World Gastroenterology Organisation? World Gastroenterology Organisation Global Guideline: *Helicobacter pylori* in developing countries. J Clin Gastroenterol. 2011;45:383-8 (IF: 2.752)
10. Lehours, P., Sifré, E, **Mégraud, F.** DPO multiplex PCR as an alternative to culture and susceptibility testing to detect *Helicobacter pylori* and its resistance to clarithromycin. BMC Gastroenterology. 2011 (sous presse) MS: 8532466705787817 (IF: 2.47)
11. Koletzko, S., Jones, N.L., Goodman, K.J., Gold, B., Rowland, M., Cadranel, S., Chong, S., Coletti, R.B., Casswall, T., Elitsur, Y., Gaurner, J., Kalach, N., Madrazo, A., **Mégraud; F.**, Oderda, G.; *H. pylori* Working Groups of ESPGHAN and NASPGHAN. Evidence-based guidelines from ESPGHAN and NASPGHAN for *Helicobacter pylori* infection in children. J Pediatr Gastroenterol Nutr. 2011;53:320-43. (IF: 2.18)
12. Lehours, P., Vale, F., Bjursell, M.K., Melefors, O., Advani, R., Glavas, S., Guegueniat, J., Gontier, E., Lacomme, S., Alves Matos, A., Menard, A., **Mégraud, F.**, Lars, E., Andersson, AF. Genome sequencing reveals a phage in *Helicobacter pylori*. mBio. 2011 (sous presse)
13. Varon, C., Dubus, P., Mazurier, F., Asencio, C., Chambonnier, L., Ferrand, J., Senant-Dugot, N., Carlotti, M., **Mégraud, F.** *Helicobacter pylori* induces bone marrow-derived cell recruitment and participation in gastric preneoplasia in mice. Gastroenterology 2011 (en revision) (IF: 12. 032)
14. Roubaud-Baudron, C., Krolak-Salmon, P., Quadrio, I., **Mégraud, F.**, Salles, N. Impact of chronic *Helicobacter pylori* infection on Alzheimer's disease. Neurology & Aging 2011 (en revision) (IF: 6.634)
15. Ferrand, J., Lehours, P., Schmid-Alliana, A., Mégraud, F., Varon, C. *Helicobacter pylori* infection of gastrointestinal epithelial cells in vitro recruits mesenchymal stem cell through an NF- κ B-dependent pathway. PLoS One. 2011(en revision) (IF: 4.411)

Articles didactiques

16. Lehours, P. *Helicobacter pylori* molecular diagnosis. Editorial Expert Review of Molecular Diagnosis. 2011;11:351-15
17. **Mégraud, F.**, Xerri, B. Chapitre: Apport de laboratoire de Microbiologie à l'épidémiologie de terrain. 2011 (sous presse)
18. McNulty, C.A., Lehours, P., **Mégraud, F.** Diagnosis of *Helicobacter pylori* infection. Helicobacter 2011;16:10-18 (IF: 3.109)