Liste des publications du service par années

Schol J, Huang IH, Carbone F, Fernandez LMB, Gourcerol G, Ho V, Kohn G, Lacy BE, Colombo AL, Miwa H, Moshiree B, Nguyen L, O'Grady G, Siah KTH, Stanghellini V, Tack J. Rome Foundation and international neurogastroenterology and motility societies' consensus on idiopathic gastroparesis. **Lancet Gastroenterol Hepatol**. 2025, 10, 68-81

IF= 30.9

Smith W, Desprez C. Symptoms of constipation in autistic adults: A systematic literature review on diagnostic methods and presence of actual symptoms. **Autism**. 2024,13623613241289114.

IF= 5.2

Desprez C, Leroi AM, Gourcerol G. Gastric and sacral electrical stimulation for motility disorders-A clinical perspective. **Neurogastroenterol Motil**. 2024, 4, e14884

IF= 3.5

Renard D, Clavier T, Gourcerol G, Desprez C. Impact of anesthesia drugs on digestive motility measurements in humans: A systematic review. **Neurogastroenterol Motil**. 2024, 36, e14855

IF= 3.5

Soliman H, Wuestenberghs F, Desprez C, Leroi AM, Melchior C, Gourcerol G. Alterations in gastrointestinal motility assessed by high-resolution antroduodenal manometry in patients with severe disorders of gut-brain interaction, **Am J Physiol Gastrointest Liver Physiol.** 2024, 327, G306-G315
IF= 3.9

Leroi AM, Queralto M, Zerbib F, Siproudhis L, Vitton V, Amarenco G, Etienney I, Mion F, Bridoux V, Philip J, Brochard C, Damon H, Lacroix E, Gillibert A, Gourcerol G. Intrarectal injections of botulinum toxin versus placebo for the treatment of urge faecal incontinence in adults (FI-Toxin): a double-blind, multicentre, randomised, controlled phase 3 study, **Lancet Gastroenterol Hepatol.** 2024, 9, 147-158
IF= 30.9

Soliman H, Wuestenberghs F, Desprez C, Leroi AM, Melchior C, Gourcerol G. Physiological characterization of gastric emptying using high-resolution antropyloroduodenal manometry, **Am J Physiol Gastrointest Liver Physiol**. 2024, 326, G16-G24
IF= 3.9

Trindade IA, Hreinsson JP, Melchior C, Algera JP, Colomier E, Törnblom H, Drossman D, Tack J, Palsson OS, Bangdiwala SI, Sperber AD, Simrén M. Global Prevalence of Psychological Distress and Comorbidity With Disorders of Gut-Brain Interactions. **Am J Gastroenterol**. 2024, 119, 165-175
IF= 8.5

Bourre B, Desprez C, Gourcerol G, Tavolacci MP, Duflot T, Leroi AM. Multiple sclerosis and bowel symptoms: Frequency and barriers to their management. **Mult Scler Relat Disord**. 2023, 78, 104919

IF= 2.9

Soliman H, Schalla MA, Coffin B, Gourcerol G. Gastric electrical stimulation is safe during pregnancy and delivery: Results from a French cohort. **Neurogastroenterol Motil**. 2023, 35, e14657
IF= 3.5

Desprez C, Jacques J, Clavier T, Wallenhorst T, Leroi AM, Gourcerol G. Impact of anesthetics on pyloric characteristics measured using the EndoFLIP® system in patients with gastroparesis. **Neurogastroenterol Motil**. 2023, 35, e14651
IF= 3.5

Vitton V, Mion F, Leroi AM, Brochard C, Coffin B, Zerbib F, Damon H, Melchior C, Duboc H, Queralto M, Baumstarck K. Interferential therapy for chronic constipation in adults: The CON-COUR randomizedcontrolled trial. **United European Gastroenterol J**. 2023, 11, 337-49
IF= 5.8

Atmani K, Meleine M, Langlois L, Coëffier M, Brumovsky P, Leroi AM, Gourcerol G. Involvement of acid sensing ion channel (ASIC)-3 in an acute urinary bladder-colon cross sensitization model in rodent. **Front Pain Res (Lausanne).** 2023, 4, 1083514

IF= 2.5

Gourcerol G, Gonzalez JM, Bonaz B, Fontaine S, Zerbib F, Mion F, Basile P, Gillibert A, Labonde A, Soliman H, Vitton V, Coffin B, Jacques J. Gastric electrical stimulation versus per-oral pyloromyotomy for the treatment of nausea and vomiting associated with gastroparesis: An observational study of two cohorts. **Neurogastroenterol Motil**. 2023, 35, e14565
IF= 3.5

Brochard C, Jezequel M, Blanchard-Dauphin A, Kerdraon J, Perrouin-Verbe B, Leroi AM, Reymann JM, Peyronnet B, Morçet J, Siproudhis L. Transanal irrigation is a better choice for bowel dysfunction in adults with Spina bifida: A randomised controlled trial. **Colorectal Dis**. 2023, 25, 1267-1276
IF= 2.9

Atmani K, Wuestenberghs F, Baron M, Bouleté I, Guérin C, Bahlouli W, Vaudry D, do Rego JC, Cornu JN, Leroi AM, Coëffier M, Meleine M, Gourcerol G. Bladder-colon chronic cross-sensitization involves neuro-glial pathways in male mice.**World J Gastroenterol**. 2022, 28, 6935-6949

IF= 4.3

Soliman H, Gourcerol G. Targeting the pylorus in gastroparesis: From physiology to endoscopic pyloromyotomy. **Neurogastroenterol Motil**. 2023, 35, e14529

IF= 3.5

Desprez C, Gourcerol G, Savoye-Collet C, Bridoux V, Duflot T, Leroi AM. Relationship between anal functional lumen imaging probe (EndoFLIP®) results and the clinical presentation of faecal incontinence. **Colorectal Dis**. 2022, 24, 1379-1389

IF= 3.4

Soliman H, Gourcerol G. Gastric Electrical Stimulation: Role and Clinical Impact on Chronic Nausea and Vomiting. **Front Neurosci**. 2022, 16, 909149
IF= 4.3

Gourcerol G, Melchior C, Wuestenberghs F, Desprez C, Prevost G, Grosjean J, Leroi AM, Tavolacci MP. Delayed gastric emptying as an independent predictor of mortality in gastroparesis. **Aliment Pharmacol Ther**. 2022 ,55, 867-875
IF= 7.6

Colomier E, Melchior C, Algera JP, Hreinsson JP, Störsrud S, Törnblom H, Van Oudenhove L, Palsson OS, Bangdiwala SI, Sperber AD, Tack J, Simrén M. Global prevalence and burden of meal-related abdominal pain. **BMC Med**. 2022, 20, 71
IF= 9.3

Desprez C, Bridoux V, Leroi AM. Disorders of anorectal motility: Functional defecation disorders and fecal incontinence. **J Visc Surg**. 2022, 159, S40-S50
IF= 2.1

Soliman H, Mariano G, Duboc H, Giovinazzo D, Coffin B, Gourcerol G, Moszkowicz D. Gastric motility disorders and their endoscopic and surgical treatments other than bariatric surgery. **J Visc Surg**. 2022, 159, S8-S15
IF= 2.1

Wauters L, Dickman R, Drug V, Mulak A, Serra J, Enck P, Tack J; ESNM FD Consensus Group; Accarino A, Barbara G, Bor S, Coffin B, Corsetti M, De Schepper H, Dumitrascu D, Farmer A, Gourcerol G, Hauser G, Hausken T, Karamanolis G, Keszthelyi D, Malagelada C, Milosavljevic T, Muris J, O'Morain C,

Papathanasopoulos A, Pohl D, Rumyantseva D, Sarnelli G, Savarino E, Schol J, Sheptulin A, Smet A, Stengel A, Storonova O, Storr M, Törnblom H, Vanuytsel T, Velosa M, Waluga M, Zarate N, Zerbib F. United European Gastroenterology (UEG) and European Society for Neurogastroenterology and Motility (ESNM) consensus on functional dyspepsia. **Neurogastroenterol Motil**. 2021, 33, e14238
IF= 4

Richard N, Basile P, Gourcerol G. Botulinum toxin: endoscopic treatment in fecal incontinence after ileoanal anastomosis. **Endoscopy**. 2022, 54, E460-E461

IF= 9.3

Richard N, Desprez C, Wuestenberghs F, Leroi AM, Gourcerol G, Melchior C. The effectiveness of rotating versus single course antibiotics for small intestinal bacterial overgrowth. **United European Gastroenterol J**. 2021 ,9, 645-654
IF= 6.9

Soliman H, Coffin B, Gourcerol G. Gastroparesis in Parkinson Disease: Pathophysiology, and Clinical Management. **Brain Sci**. 2021 ,11,831

IF= 3.3

Wuestenberghs F, Gourcerol G. Editorial: on the road towards treatment of gastroparesis-accelerating but do we get closer? **Aliment Pharmacol Ther**. 2021, 54, 183-184
IF= 9.5

Wuestenberghs F, Gourcerol G. Pyloric distensibility in health and disease. **Am J Physiol Gastrointest Liver Physiol**. 2021, 321, G133-G138
IF= 4.9

Wauters L, Dickman R, Drug V, Mulak A, Serra J, Enck P, Tack J; ESNM FD Consensus Group; Accarino A, Barbara G, Bor S, Coffin B, Corsetti M, De Schepper H, Dumitrascu D, Farmer A, Gourcerol G, Hauser G, Hausken T, Karamanolis G, Keszthelyi D, Malagelada C, Milosavljevic T, Muris J, O'Morain C,

Papathanasopoulos A, Pohl D, Rumyantseva D, Sarnelli G, Savarino E, Schol J, Sheptulin A, Smet A, Stengel A, Storonova O, Storr M, Törnblom H, Vanuytsel T, Velosa M, Waluga M, Zarate N, Zerbib F. United European Gastroenterology (UEG) and European Society for Neurogastroenterology and Motility (ESNM) consensus on functional dyspepsia. **United European Gastroenterol J**. 2021, 9, 307-331

IF= 6.9

Stengel A, Gourcerol G, Taché Y. Editorial: Neurogastroenterology - Focus on the Gut-Brain Axis. **Front Psychiatry**. 2021, 12, 653910
IF= 5.4

Latrache S, Melchior C, Desprez C, Sidali S, Recton J, Touchais O, van der Eecken E, Wuestenberghs F, Charpentier C, Leroi AM, Gourcerol G. Is it necessary to perform a morphological assessment for an esophageal motility disorder? A retrospective descriptive study. **Clin Res Hepatol Gastroenterol**. 2021, 45, 101633
IF= 3.2

Desprez C, Chambaz M, Melchior C, Basile P, Prevost G, Jacques J, Leroi AM, Gourcerol G. Assessment of pyloric sphincter distensibility and pressure in patients with diabetic gastroparesis. **Neurogastroenterol Motil**. 2021, 33, e14064
IF= 4

Gourcerol G, Coffin B, Bonaz B, Hanaire H, Bruley Des Varannes S, Zerbib F, Caiazzo R, Grimaud JC, Mion F, Hadjadj S, Valensi P, Vuitton L, Charpentier G, Ropert A, Altwegg R, Pouderoux P, Dorval E, Dapoigny M, Duboc H, Benhamou PY, Schmidt A, Donnadieu N, Ducrotte P, Guerci B; ENTERRA Research Group. **Impact of Gastric Electrical Stimulation on Economic Burden of Refractory Vomiting: A French Nationwide Multicentre Study**. Clin Gastroenterol Hepatol. 2022, 20, 1857-1866.e1
IF= 12.6

Hedjoudje A, Huet E, Leroi AM, Desprez C, Melchior C, Gourcerol G. Efficacy of gastric electrical stimulation in intractable nausea and vomiting at 10 years: A retrospective analysis of prospectively collected data. **Neurogastroenterol Motil**. 2020, 32, e13949
IF= 3.6

Desprez C, Roman S, Leroi AM, Gourcerol G. The use of impedance planimetry (Endoscopic Functional Lumen Imaging Probe, EndoFLIP<sup>®</sup> ) in the gastrointestinal tract: A systematic review. **Neurogastroenterol Motil**. 2020, 32, e13980
IF= 3.6

Desprez C, Damon H, Meurette G, Mege D, Faucheron JL, Brochard C, Lambrescak E, Gourcerol G, Mion F, Wyart V, Sielezneff I, Siproudhis L, Etienney I, Ajamie N, Lehur PA, Duflot T, Bridoux V, Leroi AM; Club NEMO. Ten-year Evaluation of a Large Retrospective Cohort Treated by Sacral Nerve Modulation for Fecal Incontinence: Results of a French Multicenter Study. **Ann Surg**. 2022, 275, 735-742
IF= 10.1

Amarenco G, Kerdraon J, Chesnel C, Desprez C, Le Breton F, Sheikh Ismaël S, Turmel N, Haddad R, Hentzen C. Tonus anal : déterminant physiologique, évaluation clinique et paraclinique, caractéristique pathologique [Anal tone: Physiology, clinical and instrumental characteristics]. **Prog Urol.** 2020, 30, 588-596
IF= 0.9

Meleine M, Mounien L, Atmani K, Ouelaa W, Bôle-Feysot C, Guérin C, Depoortere I, Gourcerol G. Ghrelin inhibits autonomic response to gastric distension in rats by acting on vagal pathway. **Sci Rep**. 2020, 10, 9986
IF= 4.4

Charvier K, Bonniaud V, Waz D, Desprez C, Leroi AM. Use of a new transanal irrigation device for bowel disorder management by patients familiar with the irrigation technique: a prospective, interventional, multicenter pilot study. Tech Coloproctol. 2020 Jul;24(7):731-740. doi: 10.1007/s10151-020-02212-x. Epub 2020 Apr 21. Erratum in: **Tech Coloproctol**. 2020, 24, 731-740
IF= 3.8

Desprez C, Melchior C. Physiopathologie de la constipation [Physiopathology of constipation]. **Rev Prat**. 2019, 69, e358

Desprez C, Melchior C. Constipation chez l’enfant et l’adulte (avec le traitement). Partie : Adulte [Constipation in children and adults (with treatment). Part: Adults]. **Rev Prat**. 2019, 69, e351-e357

Desprez C, Melchior C, Wuestenberghs F, Huet E, Zalar A, Jacques J, Leroi AM, Gourcerol G. Pyloric distensibility measurement after gastric surgery: Which surgeries are associated with pylorospasm? **Neurogastroenterol Motil**. 2020 ,32, e13790
IF= 3.6

Serra J, Pohl D, Azpiroz F, Chiarioni G, Ducrotté P, Gourcerol G, Hungin APS, Layer P, Mendive JM, Pfeifer J, Rogler G, Scott SM, Simrén M, Whorwell P; Functional Constipation Guidelines Working Group. European society of neurogastroenterology and motility guidelines on functional constipation in adults. **Neurogastroenterol Motil**. 2020, 32, e13762
IF= 3.6

Ducrotte P, Coffin B, Bonaz B, Fontaine S, Bruley Des Varannes S, Zerbib F, Caiazzo R, Grimaud JC, Mion F, Hadjadj S, Valensi PE, Vuitton L, Charpentier G, Ropert A, Altwegg R, Pouderoux P, Dorval E, Dapoigny M, Duboc H, Benhamou PY, Schmidt A, Donnadieu N, Gourcerol G, Guerci B; ENTERRA Research Group. Gastric Electrical Stimulation Reduces Refractory Vomiting in a Randomized Crossover Trial. **Gastroenterology**. 2020, 158, 506-514.e2
IF= 22.7