

# Ricardo B Oliveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3586680/publications.pdf>

Version: 2024-02-01

131  
papers

2,874  
citations

182225

30  
h-index

274796

44  
g-index

134  
all docs

134  
docs citations

134  
times ranked

2622  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | An easy and low-cost biomagnetic methodology to study regional gastrointestinal transit in rats. <i>Biomedizinische Technik</i> , 2021, 66, 405-412.  | 0.9 | 4         |
| 2  | New device for active gastric mechanical stimulation. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14169.   | 1.6 | 0         |
| 3  | Role of cholecystokinin and oxytocin in slower gastric emptying induced by physical exercise in rats. <i>Physiology and Behavior</i> , 2021, 233, 113355.   | 1.0 | 3         |
| 4  | The Influence of Omeprazole on the Dissolution Processes of pH-Dependent Magnetic Tablets Assessed by Pharmacomagnetography. <i>Pharmaceutics</i> , 2021, 13, 1274.                                   | 2.0 | 6         |
| 5  | High intestinal hydrogen production in runners after intake of fructose solution. <i>Journal of Breath Research</i> , 2020, 14, 041002.   | 1.5 | 0         |
| 6  | Salivary Hemoglobin Protects against Erosive Tooth Wear in Gastric Reflux Patients. <i>Caries Research</i> , 2020, 54, 466-474.   | 0.9 | 15        |
| 7  | Distal contractile integral measurement and vascular compression in the esophagus: a problem unsolved?. <i>Esophagus</i> , 2020, 17, 502-507.   | 1.0 | 0         |
| 8  | Chagas Disease: An Unknown and Neglected Disease. , 2020, , 1-26.   |     | 2         |
| 9  | Proteomics of acquired pellicle in gastroesophageal reflux disease patients with or without erosive tooth wear. <i>Journal of Dentistry</i> , 2019, 81, 64-69.  | 1.7 | 31        |
| 10 | Gastrointestinal Symptoms in Inflammatory Bowel Disease Are Correlated with Gastric Emptying and Serum Levels of Active Ghrelin. <i>Digestive Diseases</i> , 2019, 37, 226-233.                       | 0.8 | 4         |
| 11 | Small intestinal bacterial overgrowth (SIBO) and vitamin K-responsive coagulopathy: a previously unrecorded association. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2017-223531.                       | 0.2 | 3         |
| 12 | Performance of the <sup>13</sup> C-urea breath test for the diagnosis of <i>H. pylori</i> infection using a substrate synthesized in Brazil: A preliminary study. <i>Clinics</i> , 2018, 73, e16-553. | 0.6 | 5         |
| 13 | Real-time liver uptake and biodistribution of magnetic nanoparticles determined by AC biosusceptometry. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1519-1529.             | 1.7 | 34        |
| 14 | Real-time in vivo monitoring of magnetic nanoparticles in the bloodstream by AC biosusceptometry. <i>Journal of Nanobiotechnology</i> , 2017, 15, 22.   | 4.2 | 37        |
| 15 | Free and open source software for geospatial applications (FOSS4G) to support Future Earth. <i>International Journal of Digital Earth</i> , 2017, 10, 386-404.  | 1.6 | 46        |
| 16 | Evaluation of oesophageal transit velocity using the improved Demons technique. <i>Nuclear Medicine Communications</i> , 2016, 37, 87-91.   | 0.5 | 0         |
| 17 | Lack of <sup>125</sup> I-Adrenoceptor Results in Contrasting Phenotypes of Long Bones and Vertebra and Prevents the Thyrotoxicosis-Induced Osteopenia. <i>PLoS ONE</i> , 2016, 11, e0146795.          | 1.1 | 15        |
| 18 | Role of sex hormones in gastrointestinal motility in pregnant and non-pregnant rats. <i>World Journal of Gastroenterology</i> , 2016, 22, 5761.   | 1.4 | 22        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Alternate current biosusceptometry for the assessment of gastric motility after proximal gastrectomy in rats: a feasibility study. <i>Neurogastroenterology and Motility</i> , 2015, 27, 1613-1620.                 | 1.6 | 15        |
| 20 | Normal esophageal pressure topography metrics for data derived from the Sandhill high-resolution manometry assembly in supine and sitting positions. <i>Neurogastroenterology and Motility</i> , 2015, 27, 285-292. | 1.6 | 60        |
| 21 | Influence of Post-Transplant Immunosuppressive Therapy on Gastrointestinal Transit Using Biomagnetic Method: A Pilot Study. <i>Digestive Diseases and Sciences</i> , 2015, 60, 174-180.                             | 1.1 | 6         |
| 22 | Subtotal nephrectomy inhibits the gastric emptying of liquid in awake rats. <i>Physiological Reports</i> , 2015, 3, e12291.   | 0.7 | 9         |
| 23 | Sodium bicarbonate treatment prevents gastric emptying delay caused by acute exercise in awake rats. <i>Journal of Applied Physiology</i> , 2014, 116, 1133-1141.   | 1.2 | 17        |
| 24 | Stomach emptying evaluation by ultrasound and susceptometric measurements with a hybrid transducer. , 2014, , .   |     | 0         |
| 25 | Different patterns between mechanical and electrical activities: an approach to investigate gastric motility in a model of long-term diabetic rats. <i>Physiological Measurement</i> , 2014, 35, 69-81.             | 1.2 | 15        |
| 26 | Inspiratory muscle training improves antireflux barrier in GERD patients. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, G862-G867.  | 1.6 | 28        |
| 27 | Atrial stretch delays gastric emptying of liquids in awake rats. <i>Life Sciences</i> , 2013, 92, 569-575.  | 2.0 | 6         |
| 28 | Aortocaval fistula delays gastric emptying of liquid test meal in awake rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 304, H1397-H1405.                                    | 1.5 | 5         |
| 29 | Development of an AMR-ACB Array for Gastrointestinal Motility Studies. <i>IEEE Transactions on Biomedical Engineering</i> , 2012, 59, 2737-2743.  | 2.5 | 6         |
| 30 | Assessment of Gastrointestinal Motility in Renal Transplant Recipients by Alternate Current Biosusceptometry. <i>Transplantation Proceedings</i> , 2012, 44, 2384-2387.   | 0.3 | 7         |
| 31 | Employment of a noninvasive magnetic method for evaluation of gastrointestinal transit in rats. <i>Journal of Biological Engineering</i> , 2012, 6, 6.  | 2.0 | 50        |
| 32 | The effects of sildenafil on rectal sensitivity and tone in patients with the irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 35, 577-586.  | 1.9 | 11        |
| 33 | The Essential Oil of <i>Eucalyptus tereticornis</i> and its Constituents, $\alpha$ - and $\beta$ -Pinene, Show Accelerative Properties on Rat Gastrointestinal Transit. <i>Planta Medica</i> , 2011, 77, 57-59.     | 0.7 | 18        |
| 34 | Stapled haemorrhoidopexy transiently decreases rectal compliance and sensitivity. <i>Colorectal Disease</i> , 2011, 13, 219-224.  | 0.7 | 2         |
| 35 | Biomagnetic Methods: Technologies Applied to Pharmaceutical Research. <i>Pharmaceutical Research</i> , 2011, 28, 438-455.   | 1.7 | 21        |
| 36 | Double disruption of $\beta$ -2A- and $\beta$ -2C -adrenoceptors results in sympathetic hyperactivity and high-bone-mass phenotype. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 591-603.                | 3.1 | 54        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Effect of muscle mass on muscle mechanoreflex-mediated heart rate increase at the onset of dynamic exercise. <i>European Journal of Applied Physiology</i> , 2010, 108, 429-434.  | 1.2 | 18        |
| 38 | Determinants of Accelerated Small Intestinal Transit in Alcohol-Related Chronic Pancreatitis. <i>Digestive Diseases and Sciences</i> , 2010, 55, 1017-1025.   | 1.1 | 4         |
| 39 | Validation of ACB in vitro and in vivo as a biomagnetic method for measuring stomach contraction. <i>Neurogastroenterology and Motility</i> , 2010, 22, 1340-e374.  | 1.6 | 28        |
| 40 | Ghrelin and PYY3 <sup>~</sup> 36 in gastrectomized and vagotomized patients: relations with appetite, energy intake and resting energy expenditure. <i>European Journal of Clinical Nutrition</i> , 2010, 64, 845-852.                            | 1.3 | 16        |
| 41 | Perception of dysphagia: lack of correlation with objective measurements of esophageal function. <i>Neurogastroenterology and Motility</i> , 2010, 22, 1292-e337.   | 1.6 | 69        |
| 42 | Results of a simple exercise test performed routinely to predict postoperative morbidity after anatomical lung resection. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 37, 521-524.   | 0.6 | 3         |
| 43 | AC Biosusceptometry as a method for measuring gastric contraction. , 2010, 2010, 5740-3.  |     | 2         |
| 44 | The ACB technique: a biomagnetic tool for monitoring gastrointestinal contraction directly from smooth muscle in dogs. <i>Physiological Measurement</i> , 2010, 31, 159-169.  | 1.2 | 13        |
| 45 | Atrial stretch increases the gastric tonus of anesthetized rats. <i>Life Sciences</i> , 2010, 86, 441-447.  | 2.0 | 6         |
| 46 | Pharmaceutical applications of AC Biosusceptometry. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2010, 74, 67-77.  | 2.0 | 25        |
| 47 | Effects of meal size and proximal-distal segmentation on gastric activity. <i>World Journal of Gastroenterology</i> , 2010, 16, 5861.   | 1.4 | 5         |
| 48 | Gastrointestinal transit, appetite, and energy balance in gastrectomized patients. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 231-239.   | 2.2 | 26        |
| 49 | Acute intracranial hypertension increases gastric tonus in anesthetized rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 146, 95-101.  | 1.4 | 1         |
| 50 | Clinical Feasibility of A <sup>~</sup> ai (Euterpe oler <sup>~</sup> cea) Pulp as an Oral Contrast Agent for Magnetic Resonance Cholangiopancreatography. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 666-671.                     | 0.5 | 14        |
| 51 | Gastric damage induced by different doses of indomethacin in rats is variably affected by inhibiting iNOS or leukocyte infiltration. <i>Inflammation Research</i> , 2008, 57, 28-33.  | 1.6 | 23        |
| 52 | Gastrointestinal dysmotility in 5-fluorouracil-induced intestinal mucositis outlasts inflammatory process resolution. <i>Cancer Chemotherapy and Pharmacology</i> , 2008, 63, 91-98.  | 1.1 | 120       |
| 53 | Involvement of the <i>Helicobacter pylori</i> plasticity region and cag pathogenicity island genes in the development of gastroduodenal diseases. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2008, 27, 1053-1059. | 1.3 | 29        |
| 54 | Sildenafil inhibits duodenal contractility via activation of the NO <sup>~</sup> K <sup>~</sup> channel pathway. <i>Fundamental and Clinical Pharmacology</i> , 2008, 22, 61-67.  | 1.0 | 8         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Rumination syndrome: characterization by esophageal manometry and multichannel intraluminal impedance. <i>Gastroenterologie Clinique Et Biologique</i> , 2008, 32, 976.  | 0.9 | 6         |
| 56 | Influence of compression forces on tablets disintegration by AC Biosusceptometry. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2008, 69, 372-379.   | 2.0 | 15        |
| 57 | Gastric motility evaluated by electrogastrography and alternating current biosusceptometry in dogs. <i>Physiological Measurement</i> , 2008, 29, 1023-1031.  | 1.2 | 18        |
| 58 | Impact of Depressive Symptoms on Visceral Sensitivity Among Patients With Different Subtypes of Irritable Bowel Syndrome. <i>Journal of Nervous and Mental Disease</i> , 2008, 196, 711-714.                                       | 0.5 | 21        |
| 59 | Sildenafil delays the intestinal transit of a liquid meal in awake rats. <i>Bragantia</i> , 2008, 41, 78-81.   | 1.3 | 7         |
| 60 | A novel Biomagnetic Instrumentation with four Magnetoresistive Sensors to Evaluate Gastric Motility. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 2215-8.                  | 0.5 | 4         |
| 61 | Factors Associated With Abnormal Gastric Emptying in Alcohol-related Chronic Pancreatitis. <i>Journal of Clinical Gastroenterology</i> , 2007, 41, 306-311.  | 1.1 | 7         |
| 62 | Association between <i>Helicobacter pylori</i> genotypes and gastric disorders in relation to the cag pathogenicity island. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 59, 7-16.                                | 0.8 | 25        |
| 63 | Magnetic multiparticulate colonic delivery systems evaluated by AC Biosusceptometry. <i>International Congress Series</i> , 2007, 1300, 303-306.   | 0.2 | 2         |
| 64 | Effect of erythromycin on motility and gastric emptying in dogs, by AC Biosusceptometry. <i>International Congress Series</i> , 2007, 1300, 307-310.   | 0.2 | 0         |
| 65 | Correlation between <i>Helicobacter pylori</i> infection, gastric diseases and life habits among patients treated at a university hospital in Southeast Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2007, 11, 89-95. | 0.3 | 13        |
| 66 | Scintigraphic validation of AC Biosusceptometry to study the gastric motor activity and the intragastric distribution of food in humans. <i>Neurogastroenterology and Motility</i> , 2007, 19, 804-811.                            | 1.6 | 26        |
| 67 | Treatment of diabetic gastroparesis with oral clonidine. <i>Alimentary Pharmacology and Therapeutics</i> , 2007, 9, 179-183.   | 1.9 | 49        |
| 68 | Intake of Water Accelerates the Cardiac Vagal Reflex Recovery After Aerobic Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, S285.   | 0.2 | 0         |
| 69 | Prevalence of <i>Helicobacter pylori</i> cagA, iceA and babA2 alleles in Brazilian patients with upper gastrointestinal diseases. <i>Acta Tropica</i> , 2006, 100, 232-240.  | 0.9 | 39        |
| 70 | A novel biomagnetic approach to study caecocolonic motility in humans. <i>Neurogastroenterology and Motility</i> , 2006, 18, 1078-1083.  | 1.6 | 13        |
| 71 | Enteric Coated Magnetic HPMC Capsules Evaluated in Human Gastrointestinal Tract by AC Biosusceptometry. <i>Pharmaceutical Research</i> , 2006, 23, 1809-1816.  | 1.7 | 24        |
| 72 | Relationships Between Intra-gastric Food Maldistribution, Disturbances of Antral Contractility, and Symptoms in Functional Dyspepsia. <i>Digestive Diseases and Sciences</i> , 2006, 51, 517-526.                                  | 1.1 | 26        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | Gastrointestinal transit and disintegration of enteric coated magnetic tablets assessed by ac biosusceptometry. <i>European Journal of Pharmaceutical Sciences</i> , 2006, 27, 1-8.   | 1.9 | 29        |
| 74 | Assessment of the post-prandial distribution of intragastric contents using an automated technique. <i>Physiological Measurement</i> , 2006, 27, 769-776.   | 1.2 | 1         |
| 75 | Activation of neural cholecystokinin-1 receptors induces relaxation of the isolated rat duodenum which is reduced by nitric oxide synthase inhibitors. <i>Brazilian Journal of Medical and Biological Research</i> , 2006, 39, 271-275.             | 0.7 | 8         |
| 76 | Non-antibiotic therapies for <i>Helicobacter pylori</i> infection. <i>European Journal of Gastroenterology and Hepatology</i> , 2005, 17, 973-981.  | 0.8 | 33        |
| 77 | AC biosusceptometry in the study of drug delivery. <i>Advanced Drug Delivery Reviews</i> , 2005, 57, 1223-1241.   | 6.6 | 48        |
| 78 | Inhibitory effect of sildenafil on rat duodenal contractility In vitro: Putative cGMP involvement. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2005, 32, 191-195.  | 0.9 | 8         |
| 79 | The effect of a segmental gastrectomy with proximal gastric vagotomy on gastric secretion and gastric emptying. <i>British Journal of Surgery</i> , 2005, 71, 431-434.  | 0.1 | 1         |
| 80 | Spatiotemporal evaluation of human colon motility using three-axis fluxgates and magnetic markers. <i>Medical and Biological Engineering and Computing</i> , 2005, 43, 712-715.   | 1.6 | 11        |
| 81 | Saliva transport to the distal esophagus. <i>Scandinavian Journal of Gastroenterology</i> , 2005, 40, 1010-1016.  | 0.6 | 14        |
| 82 | Magnetic images of the disintegration process of tablets in the human stomach by ac biosusceptometry. <i>Physics in Medicine and Biology</i> , 2005, 50, 5523-5534.   | 1.6 | 31        |
| 83 | Urea breath test for the detection of <i>Helicobacter pylori</i> using a stable isotope ( <sup>13</sup> C). <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2004, 40, 63-67.  | 0.3 | 0         |
| 84 | Gastric damage and granulocyte infiltration induced by indomethacin in tumour necrosis factor receptor 1 (TNF-R1) or inducible nitric oxide synthase (iNOS) deficient mice. <i>Gut</i> , 2004, 53, 791-796.   | 6.1 | 66        |
| 85 | Diminished Retention of Food in the Proximal Stomach Correlates with Increased Acidic Reflux in Patients with Gastroesophageal Reflux Disease and Dyspeptic Symptoms. <i>Digestive Diseases and Sciences</i> , 2004, 49, 750-756.                   | 1.1 | 31        |
| 86 | Study of the magnetic content movement present in the large intestine. <i>Journal of Magnetism and Magnetic Materials</i> , 2004, 283, 16-21.   | 1.0 | 14        |
| 87 | Disintegration of magnetic tablets in human stomach evaluated by alternate current Biosusceptometry. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2003, 56, 413-420.   | 2.0 | 29        |
| 88 | Measurement of gastric contraction activity in dogs by means of AC biosusceptometry. <i>Physiological Measurement</i> , 2003, 24, 337-345.  | 1.2 | 27        |
| 89 | Decreased gastric tone and delayed gastric emptying precede neutrophil infiltration and mucosal lesion formation in indomethacin-induced gastric damage in rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2003, 36, 1383-1390. | 0.7 | 40        |
| 90 | Accuracy of the <sup>14</sup> C-urea breath test for the diagnosis of <i>Helicobacter pylori</i> . <i>Sao Paulo Medical Journal</i> , 2002, 120, 68-70.   | 0.4 | 10        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | A physiological manoeuvre to improve the positivity of the gastro-oesophageal reflux scintigraphic test. <i>Nuclear Medicine Communications</i> , 2001, 22, 521-524.   | 0.5 | 6         |
| 92  | Pharyngeal Clearance and Pharyngeal Transit Time Determined by a Biomagnetic Method in Normal Humans. <i>Dysphagia</i> , 2001, 16, 308-312.  | 1.0 | 13        |
| 93  | Smooth muscle inclusion bodies in slow transit constipation. <i>Journal of Pathology</i> , 2001, 193, 390-397.   | 2.1 | 38        |
| 94  | Autonomic Nervous Function in Alcohol-Related Chronic Pancreatitis. <i>Pancreas</i> , 2000, 20, 361-366.   | 0.5 | 7         |
| 95  | A scintigraphic study of oropharyngeal swallowing dynamics in Chagas' disease. <i>Neurogastroenterology and Motility</i> , 2000, 12, 335-341.  | 1.6 | 19        |
| 96  | Abnormally rapid gastric emptying of an isosmotic liquid meal in patients with megaduodenum. <i>Digestive Diseases and Sciences</i> , 2000, 45, 2145-2150.   | 1.1 | 11        |
| 97  | A deficiency of interstitial cells of Cajal in Chagasic megacolon. <i>Journal of the Autonomic Nervous System</i> , 2000, 80, 108-111.   | 1.9 | 63        |
| 98  | Pharmacological profile of nitrenergic nerve-, nitric oxide-, nitrosoglutathione- and hydroxylamine-induced relaxations of the rat duodenum. <i>Life Sciences</i> , 2000, 68, 709-717.                             | 2.0 | 15        |
| 99  | Secondary smooth muscle degeneration with inclusion bodies in slow transit constipation. <i>Gastroenterology</i> , 2000, 118, A834.  | 0.6 | 1         |
| 100 | Study of stomach motility using the relaxation of magnetic tracers. <i>Physics in Medicine and Biology</i> , 1999, 44, 1691-1697.  | 1.6 | 29        |
| 101 | Effect of hydroquinone, hydroxocobalamin and carboxy-PTIO on non-adrenergic non-cholinergic nerve mediated relaxations of the rat duodenum. <i>Autonomic and Autacoid Pharmacology</i> , 1999, 19, 233-240.        | 0.7 | 11        |
| 102 | Abnormal intragastric distribution of a liquid nutrient meal in patients with diabetes mellitus. <i>Digestive Diseases and Sciences</i> , 1998, 43, 1421-1429.   | 1.1 | 32        |
| 103 | In vitro and in vivo effects of nitric oxide synthase inhibitors and nitric oxide inactivators on the South American opossum ileocolonic junction*. <i>Neurogastroenterology and Motility</i> , 1998, 10, 245-252. | 1.6 | 5         |
| 104 | Gastrointestinal Manifestations of Chagas' Disease. <i>American Journal of Gastroenterology</i> , 1998, 93, 884-889.   | 0.2 | 125       |
| 105 | Gastrointestinal manifestations of chagas' disease. <i>American Journal of Gastroenterology</i> , 1998, 93, 884-889.   | 0.2 | 109       |
| 106 | Aging, Esophageal Motility, and Gastroesophageal Reflux. <i>Journal of the American Geriatrics Society</i> , 1998, 46, 1534-1537.  | 1.3 | 78        |
| 107 | Oesophageal transit time evaluated by a biomagnetic method. <i>Physiological Measurement</i> , 1998, 19, 413-420.  | 1.2 | 28        |
| 108 | A novel biomagnetic method to study gastric antral contractions. <i>Physics in Medicine and Biology</i> , 1997, 42, 1791-1799.   | 1.6 | 45        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | Nonadrenergic noncholinergic relaxations of isolated circular muscle from South American opossum esophagogastric junction: Is nitric oxide the inhibitory mediator?. <i>Journal of the Autonomic Nervous System</i> , 1997, 66, 119-125.  | 1.9 | 6         |
| 110 | Characterization of nerve-induced relaxation of gastrointestinal sphincteric smooth muscle in a South American opossum ( <i>Didelphis albiventris</i> ). <i>Brazilian Journal of Medical and Biological Research</i> , 1997, 30, 793-799. | 0.7 | 6         |
| 111 | Rapid distal small bowel transit associated with sympathetic denervation in type I diabetes mellitus.. <i>Gut</i> , 1996, 39, 748-756.  | 6.1 | 38        |
| 112 | Analysis and development of AC biosusceptometer for oro-caecal transit time measurements. <i>Medical and Biological Engineering and Computing</i> , 1995, 33, 353-357.  | 1.6 | 43        |
| 113 | Effect of isosorbide dinitrate on gastroesophageal reflux in healthy volunteers and patients with Chagas' disease. <i>Digestive Diseases and Sciences</i> , 1995, 40, 177-182.  | 1.1 | 15        |
| 114 | Causes of diarrhoea in patients with hypogammaglobulinaemia.. <i>Postgraduate Medical Journal</i> , 1995, 71, 317-317.  | 0.9 | 0         |
| 115 | Rat duodenum nitrenergic-induced relaxations are cGMP-independent and apamin-sensitive. <i>European Journal of Pharmacology</i> , 1995, 284, 265-270.   | 1.7 | 39        |
| 116 | Abnormal progression of a liquid meal through the stomach and small intestine in patients with Chagas' disease. <i>Digestive Diseases and Sciences</i> , 1993, 38, 1511-1517.   | 1.1 | 28        |
| 117 | Esophageal Dysfunction Does Not Always Worsen in Systemic Sclerosis. <i>Journal of Clinical Gastroenterology</i> , 1993, 17, 281-285.   | 1.1 | 12        |
| 118 | An AC biosusceptometer to study gastric emptying. <i>Medical Physics</i> , 1992, 19, 445-448.   | 1.6 | 51        |
| 119 | Clinical characteristics of acute myocardial infarction in patients with Chagas' disease. <i>International Journal of Cardiology</i> , 1992, 35, 371-376.   | 0.8 | 35        |
| 120 | Short report: comparison of the effects of sublingual nifedipine and isosorbide dinitrate on oesophageal emptying in patients with Chagasic achalasia. <i>Alimentary Pharmacology and Therapeutics</i> , 1992, 6, 507-512.                | 1.9 | 7         |
| 121 | Lower esophageal sphincter pressure in Chagas' disease. <i>Digestive Diseases and Sciences</i> , 1990, 35, 508-512.   | 1.1 | 30        |
| 122 | Clinical profile of patients with Chagas' disease before and during sustained ventricular tachycardia. <i>International Journal of Cardiology</i> , 1990, 29, 39-46.  | 0.8 | 34        |
| 123 | Effect of CCK-OP and intraduodenal administration of essential amino acids on intraluminal pressures of sigmoid and rectum in patients with Chagasic megacolon. <i>Digestive Diseases and Sciences</i> , 1986, 31, 145-150.               | 1.1 | 13        |
| 124 | Dysphagia Lusoria and Segmental Aperistalsis in the Upper Third of the Esophagus. <i>Journal of Clinical Gastroenterology</i> , 1985, 7, 522-524.   | 1.1 | 18        |
| 125 | Fasting and Food-Stimulated Plasma Gastrin Levels in Chronic Chagas'™ Disease. <i>Digestion</i> , 1984, 29, 171-176.  | 1.2 | 14        |
| 126 | Abnormalities of interdigestive motility of the small intestine in patients with Chagas' disease. <i>Digestive Diseases and Sciences</i> , 1983, 28, 294-299.   | 1.1 | 42        |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 127 | Effect of Pentagastrin on the Motor Activity of the Dilated and Nondilated Sigmoid and Rectum in Chagas's Disease. <i>Digestion</i> , 1983, 27, 152-158.                         | 1.2 | 16        |
| 128 | Acid and Pepsin Secretion in Chronic Chagas's Disease Patients in Response to Graded Doses of Pentagastrin and Pentagastrin plus Bethanecol. <i>Digestion</i> , 1982, 23, 48-56. | 1.2 | 19        |
| 129 | Severe strongyloidiasis associated with hypogammaglobulinaemia. <i>Parasite Immunology</i> , 1981, 3, 165-169.   | 0.7 | 27        |
| 130 | Impaired gastric accommodation to distension and rapid gastric emptying in patients with Chagas' disease. <i>Digestive Diseases and Sciences</i> , 1980, 25, 790-794.            | 1.1 | 32        |
| 131 | Lower oesophageal sphincter response to pentagastrin in chagasic patients with megaesophagus and megacolon.. <i>Gut</i> , 1980, 21, 85-90.                                       | 6.1 | 18        |