

**ELENCO DELLE PUBBLICAZIONI SCIENTIFICHE PUBBLICATE SU PEER REVIEWED JOURNALS
(RIVISTE SCIENTIFICHE INTERNAZIONALI – FONTE PUBMED, SCOPUS, JOURNAL WEBSITE)**

1. Portale G, Costantini M, Rizzetto C, Guirroli E, Ceolin M, Salvador R, Ancona E, Zaninotto G. Long-Term Outcome of Laparoscopic Heller-Dor Surgery for Esophageal Achalasia: Possible Detrimental Role of Previous Endoscopic Treatment. *Journal of Gastrointestinal Surgery*. Dec 2005; Vol 9 Issue 9. Pages 1332-1339 (I.F. 2.813)
2. Portale G, Zaninotto G, Costantini M, Rizzetto C, Salvador R, Rampado S, Pennelli G, Ancona E. Minimally invasive enucleation of esophageal leiomyoma. *Surg Endosc* 2006; 20:1904-1908. (I.F. 3.117)
3. Zaninotto G, Portale G, Costantini M, Rizzetto C, Guirroli E, Ceolin M, Salvador R, Rampado S, Pradin O, Ruol A, Ancona E. Long Term Results (6-10 Years) of Laparoscopic Fundoplication. *J Gastrointest Surg* 2007 11:1138-1145. (I.F. 2.813)
4. Ancona E, Guido E, Cutrone C, Bocus P, Rampado S, Vecchiato M, Salvador R, Donach M, Battaglia G. A new endoscopic technique for suspension of esophageal prosthesis for refractory caustic esophageal stricture. *Disease of the Esophagus* 2008; 21, 262-265. (I.F. 2.702)
5. Dubecz A, Salvador R, Polomsky M, Gellersen O, Watson TJ, Peters JH. The Challenge of Diagnostic Assessment of a Failed Fundoplication: Benefits of High Resolution Manometry of the GE-Junction. *Gastroenterology* April 2008 Vol. 134, Issue 4, Supplement 1, Pages A-901-A-902. (I.F. 20.773)
6. Salvador R, Watson T, Herbella F, Dubecz A, Polomsky M, Raymond D, Jones CE, Trus T, Watson T, Peters JH. Association of Gastroesophageal Reflux and O2 Desaturation; A Novel Study of Simultaneous 24-Hour Impedance-pH and Continuous Pulse-Oximetry. *J Gastrointestinal Surg* 2009 May;13(5):854-61. doi: 10.1007/s11605-009-0815-9 (I.F. 2.813)
7. Polomsky M, Siddall KA, Salvador R, Dubecz A, Donahue LA, Raymond D, Jones C, Trus TL, Watson TJ, Peters JH. Association of Kyphosis and Spinal Skeletal Abnormalities and Kyphosis Contribute to the Pathogenesis of Intrathoracic Stomach. *Journal of American College of Surgeons* 2009 April;208(4):562-9. doi:10.1016/j.jamcollsurg.2009.01.004. (I.F.4.767)
8. Rizzetto C, Salvador R, Ceolin M, Zanatta L, Di Fratta E, Nicoletti L, Costantini M, Zaninotto G, Ancona E. Should Laparoscopic Heller-Dor Be Performed Regardless of Age? *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-900. (I.F. 20.773)
9. Dubecz A, Salvador R, Polomsky M, Gellersen O, Raymond D, Jones CE, Watson TJ, Peters JH. High Resolution Manometry Has Less Interobserver Variability Than Conventional Manometry. *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-884. (I.F. 20.773)
10. Ceolin M, Costantini M, Salvador R, Zanatta L, Di Fratta E, Finotti E, Pizzetto C, Nicoletti L, Zaninotto G, Ancona E. Is laparoscopic Heller myotomy still indicated in stage IV sigmoid megaesophagus? *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-882. (I.F. 20.773)
11. Salvador R, Costantini M, Zanatta L, Di Fratta E, Ceolin M, Finotti E, Rizzetto C, Nicoletti L, Zaninotto G, Ancona E. Reoperation for failed antireflux surgery: may the outcome results be predicted on the basis of radiologic and endoscopic findings? *Gastroenterology* May 2009 Vol. 136, Issue 5, Supplement 1, Page A-901. (I.F. 20.773)
12. Salvador R, Dubecz A, Polomsky M, Jones C, Raymond D, Trus T, Watson T, and Peters JH. A New Era in Esophageal Diagnostics: The Image-Based Paradigm of High Resolution Manometry. *Journal of American College of Surgeons* 2009 June;208(6):1035-44. doi: 10.1016/j.jamcollsurg.2009.02.049. (I.F. 4.767)

13. Segat D, Cassaro M, Dazzo E, Cavallini L, Romualdi C, Salvador R, Vitale MP, Vitiello L, Fassan M, Rugge M, Zaninotto G, Ancona E, Baroni MD. Pericentriolar material analyses in normal esophageal mucosa, Barrett's metaplasia and adenocarcinoma. *Histol Histopathol* 2010 May; 25 (I.F. 2.015)
14. Ceolin M, Bocus P, Battaglia G, Michieletto S, Guirroli E, Salvador R, Ruol A, Diamantis, G, Cavallin F, Ancona E. EUS Staging Accuracy in Oesophageal Cancer After CRT. *Gastroenterology*, May 2010 Vol. 138, Issue 5, Supplement 1, Page S-886. (I.F. 20.773)
15. Salvador R, Costantini M, Zaninotto G, Morbin T, Rizzetto C, Zanatta L, Ceolin M, Finotti E, Guirroli E, Nicoletti L, Da Dalt GF, Cavallin F, Ancona E. The preoperative manometric pattern predicts the outcome of surgical treatment for esophageal achalasia. *J Gastrointestinal Surg* Volume 211, Issue 6, December 2010, Pages 754-761. doi: 10.1007/s11605-010-1318-4 (**Award: JOGS best article of the year**) (I.F. 2.813)
16. Dubecz A; Sepesi B; Salvador R; Polomsky M; Jones CE; Litle VR.; Raymond D; Watson TJ; Wisnivesky JP; Peters JH. Surgical resection for Locoregional Esophageal Cancer is Underutilized in the United States. *Journal of American College of Surgeons* Volume 211, Issue 6, December 2010, Pages 754-761 doi: 10.1016/j.jamcollsurg.2010.07.029 (I.F. 4.767)
17. Gennaro N, Portale G, Gallo C, Rocchietto S, Caruso V, Costantini M, Salvador R, Ruol A, Zaninotto G. Esophageal Achalasia in the Veneto Region: Epidemiology and Treatment: Epidemiology and Treatment of Achalasia. *J Gastrointestinal Surg.* Volume 15, Issue 3, March 2011 (I.F. 2.813)
18. Salvador R, Costantini M, Rizzetto C, Zaninotto G. Diffuse Esophageal Spasm: the surgical approach. *Disease of Esophagus.* Volume 25, Issue 4, May 2012, Pages 311-318 doi: 10.1111/j.1442-2050.2010.01172.x (I.F.2.702)
19. Zaninotto G, Portale G, Costantini M, Zanatta L, Salvador R, Ruol A. Therapeutic strategies for epiphrenic diverticula: systematic review. *World J Surg.* 2011 Jul;35(7):1447-53 (I.F. 2.766)
20. Costantini M, Salvador R, Zanatta L, Longo C, Finotti E, Morbin T, Zaninotto G, Ancona E. Laparoscopic Re-Do Myotomy for Recurrent Achalasia After Heller-Dor Procedure. *Gastroenterology* May 2011 Vol. 140, Issue 5, Supplement 1. Page S-992. (I.F. 20.773)
21. Salvador R, Zanchettin G, Mantoan S, Faccio L, Pecchiolan A, Rella A, Cavallin F, Valmasoni M, Castoro C, Cagol M, Alfieri R, Ancona E, Ruol A. Neoadjuvant Chemo-Radiotherapy Modifies the Histologic Grade of Esophageal Cancer. *Gastroenterology*, May 2011 Vol. 140, Issue 5, Supplement 1, Page S-1016-S-1017. (I.F. 20.773)
22. Carretto E, Betalli P, Salvador R, Zanatta L, Morbin T, Nicoletti L, Guariso G, Galeazzi F, Gamba PG, Costantini M. Autism and esophageal achalasia in childhood: a possible correlation? Report on two cases. *Gastroenterology* May 2011 Vol. 140, Issue 5, Supplement 1. Page S-234. (I.F. 20.773)
23. Dubecz A, Watson TJ, Matousek A, Allen J, Polomsky M, Salvador R, Jones C, Raymond D, Peters JH. Esophageal Stenting for Malignant and Benign Disease: 133 Cases on a Thoracic Surgical Service. *Annals of Thoracic Surgery*, Volume 92, Issue 6, December 2011, Pages 2028-2033. doi: 10.1016/j.athoracsur.2011.08.033. (I.F. 3.779)
24. Zaninotto G, Parente P, Salvador R, Passuello N, Zanatta L, Cavallin F, Tieppo C, Nicoletti L, Farinati F, Costantini M, Battaglia G, Ruol A, Ancona E, Rugge M. Long term follow up of Barrett's Epithelium: medical versus anti-reflux surgical therapy. *J Gastrointestinal Surg* Volume 16, Issue 1, January 2012, Pages 7-15. Doi: 10.1007/s11605-011-1739-8. (I.F. 2.813)
25. Wilshire CL, Salvador R, Sepesi B, Niebisch S, Watson TJ, Litle VR, Peyre CG, Jones CE, Peter JH. A Novel Method for the Diagnosis of Reflux-Related Respiratory Symptoms: Normalization of

- Reflux-Associated Oxygen Desaturations Following Nissen Fundoplication and Establishment of Normal Values. *Gastroenterology* 2012 Vol. 142, Issue 5, Supplement 1, Page S-1033 (I.F. 20.773)
26. Zaninotto G, Parise P, Salvador R, Costantini M, Zanatta L, Rella A, Ancona E. Laparoscopic repair of epiphrenic diverticulum. *Semin Thorac Cardiovasc Surg.* 2012 Autumn;24(3):218-22.
 27. Betalli P, Carretto E, Cananzi M, Zanatta L, Salvador R, Galeazzi F, Guariso G, Gamba PG, Costantini M. Autism and esophageal achalasia in childhood: a possible correlation? Report on three cases. *Disease of Esophagus* Volume 26, Issue 3, April 2013, Pages 237-240 (I.F. 2.702)
 28. Rohof W*, Salvador R*, Annese V, Bruley des Varannes S, Chaussade S, Costantini M, Elizalde I, Gaudric M, Smout A, Tack J, Zaninotto G, Boeckxstaens G. Outcomes of Treatment for Achalasia Depend on Manometric Subtype. *Gastroenterology*, Volume 144, Issue 4, April 2013, Pages 718-725 doi: 10.1053/j.gastro.2012.12.027. (I.F. 20.773) *Authors share co-first authorship.
 29. Wilshire CL, Salvador R, Sepesi B, Niebisch S, Watson TJ, Litle VR, Peyre CG, Jones CE, Peter JH. Reflux-Associated Oxygen Desaturations: Usefulness in Diagnosing Reflux-Related Respiratory Symptoms. *Journal Gastrointestinal Surgery*, 17 (1), pp.30-38. doi: 10.1007/s11605-012-2065-5 (I.F. 2.813)
 30. Gruppo M, Adami N, Zampieri S, Rizzato R, Bernardo M, Mungo B, Salvador R, Polese L, Merigliano S. Clinical profile and skeletal muscle histopathology of patients affected with early diagnosed colorectal cancer: diagnostic and prognostic markers of disease? *Gastroenterology*, Vol. 144, Issue 5, S-1095. Published in issue: May 2013. (I.F. 20.773)
 31. Salvador R, Costantini M, Cavallin F, Zanatta L, Finotti E, Pozza G, Longo C, Nicoletti L, Capovilla G, Bardini R, Ancona E, Zaninotto G. Laparoscopic Heller myotomy can be used as primary therapy for esophageal achalasia regardless of age. *Journal Gastrointestinal Surgery*, Volume 18, Issue 1, January 2014, Pages 106-112 doi: 10.1007/s11605-013-2334-y. (I.F. 2.813)
 32. Capovilla G, Salvador R, Costantini M, Nicoletti L, Zaninotto G, Savarino E. Validation of the Chicago Classification for the Diagnosis of Primary Esophageal Motility Disorders Based on Outcome Data -A Prospective, Randomized, Double Blind, Crossover Study Comparing the Solid-State and Water-Perfused System. *Gastroenterology*, Vol. 146, Issue 5, S-680 Published in issue: May 2014 (I.F. 20.773)
 33. Capovilla G, Salvador R, Savarino E, Nicoletti L, Zaninotto G, Costantini M. Comparative Assessment of Tolerability, Duration and Costs Between Solid-State and Water-Perfused System for Esophageal Motility Testing – Data From a Prospective, Randomized, Double Blind, Crossover Study. *Gastroenterology*, Vol. 146, Issue 5, S-680–S-681. Published in issue: May 2014 (I.F. 20.773)
 34. Capovilla G, Savarino E, Costantini M, Nicoletti L, Zaninotto G, Salvador R. Inter-Rater and Inter-Device Agreement for the Diagnosis of Primary Esophageal Motility Disorders Based on Chicago Classification Between Solid-State and Water-Perfused HRM System -A Prospective, Randomized, Double Blind, Crossover Study. *Gastroenterology*, Vol. 146, Issue 5, S-681 Published in issue: May 2014 (I.F. 20.773)
 35. Bardini R, Ganss A, Zanatta L, Angriman I, Savarino E, Salvador R. Superior Mesenteric Artery Syndrome as Potential Cause of Antireflux Surgery Failure. *Gastroenterology*, Vol. 146, Issue 5, S-1050. Published in issue: May 2014 (I.F. 20.773)
 36. Salvador R, Caruso V, Costantini M, Parise P, Nicoletti L, Cavallin F, Zanatta L, Bardini R, Ancona E, Zaninotto G. Shorter myotomy on the gastric site (≤ 2.5 cm) provides adequate relief of dysphagia in achalasia patients. *Dis Esophagus*. 2015 Jul;28(5):412-7. doi: 10.1111/dote.12226 (I.F. 2.702)

37. Kahrilas PJ, Bredenoord AJ, Fox M, Gyawali CP, Roman S, Smout AJ, Pandolfino JE; International High Resolution Manometry Working Group. The Chicago Classification of Esophageal Motility Disorders, v3.0. *Neurogastroenterol Motil.* 2015 Feb;27(2):160-74. (I.F. 3.842)
38. Tolone S, de Cassan C, de Bortoli N, Roman S, Galeazzi F, Salvador R, Marabotto E, Furnari M, Zentilin P, Marchi S, Bardini R, Sturniolo GC, Savarino V, Savarino E. Esophagogastric junction morphology is associated with a positive impedance-pH monitoring in patients with GERD. *Neurogastroenterol Motil.* 2015 Feb;27(2):160-74. (I.F. 3.842)
39. Giuliani T, Saadeh LM, Salvador R, Savarino E, Galeazzi F, Nicoletti L, Merigliano S, Costantini M. High Resolution Esophageal Manometry in Italian Healthy Volunteers: A Comparison With North-American and North-European Values. *Gastroenterology*, Vol. 148, Issue 4, S-814. Published in issue: April 2015 (I.F. 20.773)
40. Giuliani T, Saadeh LM, Salvador R, Savarino E, Galeazzi F, Nicoletti L, Capovilla G, Fasolo E, Merigliano S, Costantini M. The Chicago Classification for the Diagnosis of Esophageal Motor Disorders: A Critical Appraisal on 35 Healthy Volunteers and 400 Patients. *Gastroenterology*, Vol. 148, Issue 4, S-1127. Published in issue: April 2015 (I.F. 20.773)
41. Savarino E, Tolone S, Caccaro R, Bartolo O, Galeazzi F, Nicoletti L, Morbin T, Zanatta L, Salvador R, Costantini M. Clinical, endoscopic, histological and radiological characteristics of Italian patients with eosinophilic oesophagitis. *Dig Liver Dis.* 2015 Dec;47(12):1033-8. (I.F. 3.287)
42. Savarino E, Marabotto E, Salvador R, De Cassan C, Furnari M, Zentilin P, De Bortoli N, Marchi S. Patients With Non-Acid Reflux Disease and Those With Erosive and Non-Erosive Reflux Disease Have Similar Response to Anti-Reflux Surgical Therapy. *Gastroenterology*, Vol. 148, Issue 4, S-611 Published in issue: April 2015 (I.F. 20.773)
43. Salvador R^(CA), Savarino E, Pesenti E, Spadotto L, Giuliani T, Galeazzi F, Nicoletti L, Merigliano S, Costantini M. The Impact of Heller Myotomy on the Integrated Relaxation Pressure in Esophageal Achalasia. *Journal Gastrointestinal Surgery* 2016 Jan;20(1):125-31. doi: 10.1007/s11605-015-3006-x. (I.F. 2.813)
44. Valmasoni M, Pierobon ES, Ruol A, De Pasqual CA, Zanchettin G, Moletta L, Salvador R, Costantini M, Merigliano S. Endoscopic Tumor Length Should Be Reincluded in the Esophageal Cancer Staging System: Analyses of 662 Consecutive Patients. *PLoS One.* 2016 Apr 18;11(4) (I.F. 2.766)
45. Savarino EV, Tolone S, Bartolo O, de Cassan C, Caccaro R, Galeazzi F, Nicoletti L, Salvador R, Martinato M, Costantini M, Savarino V. The GerdQ questionnaire and high resolution manometry support the hypothesis that proton pump inhibitor-responsive oesophageal eosinophilia is a GERD-related phenomenon. *Aliment Pharmacol Ther.* 2016 Sep;44(5):522-30 doi: 10.1111/apt.13718 (I.F. 7.357)
46. Savarino E, de Bortoli N, Bellini M, Galeazzi F, Ribolsi M, Salvador R, Savarino V, Penagini R. Practice guidelines on the use of esophageal manometry - A GISMAD-SIGE-AIGO medical position statement. *Dig Liver Dis.* 2016 Oct;48(10):1124-35. (I.F. 3.037)
47. Salvador R^(CA), Spadotto L, Capovilla G, Voltarel G, Pesenti E, Longo C, Cavallin F, Nicoletti L, Ruol A, Valmasoni M, Merigliano S, Costantini M. Mucosal perforation during laparoscopic Heller myotomy has no influence on final treatment outcome. *J Gastrointest Surg.* 2016 Dec;20(12):1923-1930. DOI 10.1007/s11605-016-3276-y (I.F. 2.813)
48. Salvador R^(CA), Pesenti E, Gobbi L, Spadotto L, Voltarel G, Cavallin F, Nicoletti L, Capovilla G, Ruol A, Valmasoni M, Merigliano S, Costantini M. Post-operative Gastroesophageal Reflux after laparoscopic Heller-Dor for Achalasia: True incidence with an objective evaluation. *Journal Gastrointestinal Surgery* 2017 Jan;21(1):17-22. doi: 10.1007/s11605-016-3188-x (I.F. 2.813)

49. Bardini R, Rampado S, Salvador R, Zanatta L, Angriman I, Degasperi S, Ganss A, Savarino E. A modification of Nissen Fundoplication improves patients' outcome and May reduce procedure-related failure rate. *Int J Surg.* 2016 Dec 28. pii: S1743-9191(16)31239-0. doi: 10.1016/j.ijsu.2016.12.07 (I.F. 2.693)
50. Salvador R^(CA), Savarino E, Pesenti E, Spadotto L, Voltarel G, Capovilla G, Cavallin F, Nicoletti L, Valmasoni M, Ruol A, Merigliano S, Costantini M. Effects of Laparoscopic Myotomy on the esophageal motility pattern of Esophagus Achalasia as measured by High Resolution Manometry. *Surg. Endoscopy* 2016 Dec 30. doi: 10.1007/s00464-016-5377-9 (I.F. 3.117)
51. Valmasoni M, Pierobon ES, De Pasqual CA, Zanchettin G, Moletta L, Salvador R, Costantini M, Ruol A, Merigliano S. Esophageal Cancer Surgery for Patients with Concomitant Liver Cirrhosis: A Single-Center Matched-Cohort Study. *Ann Surg Oncol.* 2017 Mar;24(3):763-769. doi: 10.1245/s10434-016-5610-8. (I.F. 3.857)
52. Roman S, Gyawali CP, Savarino E, Yadlapati R, Zerbib F, Wu J, Vela M, Tutuian R, Tatum R, Sifrim D, Keller J, Fox M, Pandolfino JE, Bredenoord AJ; GERD consensus group. Ambulatory reflux monitoring for diagnosis of gastro-esophageal reflux disease: Update of the Porto consensus and recommendations from an international consensus group. *Neurogastroenterol Motil.* 2017 Mar 31. doi: 10.1111/nmo.13067 (I.F. 3.842)
53. Gyawali CP, Roman S, Bredenoord AJ, Fox M, Keller J, Pandolfino JE, Sifrim D, Tatum R, Yadlapati R, Savarino E; International GERD Consensus Working Group. Classification of esophageal motor findings in gastro-esophageal reflux disease: Conclusions from an international consensus group. *Neurogastroenterol Motil.* 2017 May 24. doi: 10.1111/nmo.13104 (I.F. 3.842)
54. Moonen A, Busch O, Costantini M, Finotti E, Tack J, Salvador R, Boeckxstaens G, Zaninotto G. Economic evaluation of the randomized European Achalasia trial comparing pneumatic dilation with Laparoscopic Heller myotomy. *Neurogastroenterol Motil.* 2017 May 25. doi: 10.1111/nmo.13115 (I.F. 3.842)
55. Costantini M, Salvador R, Capovilla G, Merigliano S. Laparoscopic Treatment of Esophageal Perforation During Pneumatic Dilation for Esophageal Achalasia *Gastroenterology*, Vol. 152, Issue 5, S1222. Published in issue: April 2017 (I.F. 20.773)
56. Salvador R, Voltarel G, Pesenti E, Savarino E, Capovilla G, Nicoletti L, Perazzolo A, Merigliano S, Costantini M. The Natural History of Achalasia: Evidence of a Continuum and the Pattern-Evolutive Staging Theory *Gastroenterology*, Vol. 152, Issue 5, S702–S703 Published in issue: April 2017 (I.F. 20.773)
57. Salvador R^(CA), Costantini M, Capovilla G, Polese L, Merigliano S. Esophageal Penetration of the Magnetic Sphincter Augmentation Device: History repeats itself. *Journal of Lapar & Advanced SurgTech and Video.* 2017 Aug;27(8):834-838. doi: 10.1089/lap.2017.0182 (I.F. 1.257)
58. Capovilla G, Salvador R, Spadotto L, Pesenti E, Voltarel G, Nicoletti L, Cavallin F, Merigliano S, Costantini M. Long-term wireless pH monitoring of the distal esophagus: prolonging the test beyond 48 hours is unnecessary and may be misleading. *Dis Esophagus.* 2017 Oct 1;30(10):1-8. doi: 10.1093/dote/dox069. (I.F. 2.702)
59. Frigo A, Costantini M, Fontanella CG, Salvador R, Merigliano S, Carniel EL. Procedure for the Automatic Analysis of High-Resolution Manometry Data to Support the Clinical Diagnosis of Esophageal Motility Disorders. *IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING*, VOL. 65, NO. 7, 2018 Jul;65(7):1476-1485. doi: 10.1109/TBME.2017.2758441. (I.F. 3.577)
60. Valmasoni M, Pierobon ES, Zanchettin G, Briscolini D, Moletta L, Ruol A, Salvador R, Merigliano S. Cervical Esophageal Cancer Treatment Strategies: A Cohort Study Appraising the Debated Role of Surgery. *Ann Surg Oncol.* 2018 Jul 9. doi: 10.1245/s10434-018-6648-6. (I.F. 3.857)

61. Capovilla G, Salvador R, Provenzano L, Voltarel G, Perazzolo A, Briscolini D, Nicoletti L, Costantini A, Merigliano S, Costantini M. Extending Myotomy Both Downwards and Upwards for Manometric Pattern III Achalasia Patients Improves the Final Outcome. *Gastroenterology*, Vol. 154, Issue 6, S-1301. Published in issue: May 2018. (I.F. 20.773)
62. Costantini M, Salvador R, Capovilla G, Voltarel G, Perazzolo A, Nicoletti L, Briscolini D, Costantini A, Merigliano S. One Thousand and One Laparoscopic Heller Myotomies for Esophageal Achalasia: Twenty-Five-Year Experience at a Single Tertiary Center. *Gastroenterology*, Vol. 154, Issue 6, S-1262–S-1263. Published in issue: May 2018. (I.F. 20.773)
63. Salvador R^(CA), Voltarel G, Savarino E, Capovilla G, Pesenti E, Perazzolo A, Nicoletti L, Costantini A, Merigliano S, Costantini M. The natural history of achalasia: evidence of a continuum – “The evolutive pattern theory”. *Digestive and Liver Diseases* 2018 Apr;50(4):342-347. doi:10.1016/j.dld. (I.F. 3.037)
64. Costantini M, Salvador R, Capovilla G, Vallese L, Costantini A, Nicoletti L, Briscolini D, Valmasoni M, Merigliano S A Thousand and One Laparoscopic Heller Myotomies for Esophageal Achalasia: a 25-Year Experience at a Single Tertiary Center. *J Gastrointest Surg*. 2018 Sep 20. doi: 10.1007/s11605-018-3956-x (I.F. 2.813)
65. Zaninotto G, Bennett C, Boeckxstaens G, Costantini M, Ferguson MK, Pandolfino JE, Patti MG, Ribeiro U Jr, Richter J, Swanstrom L, Tack J, Triadafilopoulos G, Markar SR, Salvador R, Faccio L, Andreollo NA, Cecconello I, Costamagna G, da Rocha JRM, Hungness ES, Fisichella PM, Fuchs KH, Gockel I, Gurski R, Gyawali CP, Herbella FAM, Holloway RH, Hongo M, Jobe BA, Kahrilas PJ, Katzka DA, Dua KS, Liu D, Moonen A, Nasi A, Pasricha PJ, Penagini R, Perretta S, Sallum RAA, Sarnelli G, Savarino E, Schlottmann F, Sifrim D, Soper N, Tatum RP, Vaezi MF, van Herwaarden-Lindeboom M, Vanuytsel T, Vela MF, Watson DI, Zerbib F, Gittens S, Pontillo C, Vermigli S, Inama D, Low DE. The 2018 ISDE achalasia guidelines. *Dis Esophagus*. 2018 Sep 1;31(9). doi: 10.1093/dote/doy071. (I.F. 2.702)
66. Salvador R^(CA), Provenzano L, Capovilla G, Briscolini D, Nicoletti L, Valmasoni M, Moletta L, Merigliano S, Costantini M. Extending Myotomy Both Downward and Upward Improves the Final Outcome in Manometric Pattern III Achalasia Patients. *J Laparoendosc Adv Surg Tech A*. 2019 Mar 20. doi: 10.1089/lap.2019.0035. (I.F. 1.257)
67. Provenzano L, Salvador R^(CA), Cutrone C, Capovilla G, Moletta L, Nicoletti L, Costantini M, Merigliano S, Valmasoni M. Traction on the septum during transoral septotomy for Zenker diverticulum improves the final outcome. *Laryngoscope*. 2019 Apr 25. doi: 10.1002/lary.28030. (I.F. 2.442)
68. Valmasoni M, Capovilla G, Pierobon ES, Moletta L, Provenzano L, Costantini M, Salvador R^(CA), Merigliano S. A Technical Modification to the Circular Stapling Anastomosis Technique During Minimally Invasive Ivor Lewis Procedure. *J Laparoendosc Adv Surg Tech A*. 2019 Oct 3. doi: 10.1089/lap.2019.0461 (I.F. 1.257)
69. Costantini A, Familiari P, Costantini M, Salvador R, Valmasoni M, Capovilla G, Landi R, Mangiola F, Provenzano L, Briscolini D, Merigliano S, Costamagna G. Poem Versus Laparoscopic Heller Myotomy in the Treatment of Esophageal Achalasia: A Case-Control Study from Two High Volume Centers Using the Propensity Score. *J Gastrointest Surg*. 2019 Dec 17. doi: 10.1007/s11605-019-04465-w. (I.F. 2.813)
70. Zotti OR, Herbella FAM, Armijo PR, Oleynikov D, Aquino JL, Leandro-Merhi VA, Velanovich V, Salvador R, Costantini M, Low D, Wirsching A, Boshier PR, Kristem L, Gurski RR, Patti MG. Achalasia Treatment in Patients over 80 Years of Age: A Multicenter Survey. *J Laparoendosc Adv Surg Tech A*. 2020 Jan 28. doi: 10.1089/lap.2019.0749. (I.F. 1.257)

71. Costantini M, Salvador R, Valmasoni M. Comment on the Article: "The Use of Rigiflex Pneumatic Balloon Dilator during Laparoscopic Heller's Myotomy in Patients with Achalasia: A Novel Technical Method and Its Surgical Outcomes". Am Surg. 2020 Jan 1;86(1):e49-e50. (I.F. 0.610)
72. Salvador R^(CA), Costantini M, Tolone S, Familiari P, Galliani E, Germanà B, Savarino E, Merigliano S, Valmasoni M. Manometric pattern progression in esophageal achalasia in the era of high-resolution manometry. Ann Transl Med 2020. doi: 10.21037/atm.2020.03.149 (I.F. 3.689)
73. Marconato R, Nezi G, Capovilla G, Moletta L, Baldan N, Canton SA, Spirch S, Salvador R, Merigliano S. Primary mesenteric vein thrombosis: a case series. J Surg Case Rep. 2020 Mar 24;2020(3):rjaa016. doi: 10.1093/jscr/rjaa016. eCollection 2020 Mar