

Lista de articole științifice

1. Autor principal ISI

| Nr. crt. | Titlu și autori | Revista, volum, nr. pagini | Anul | IF |
|-----------------|---|---|-------------|-----------------|
| 1. | Zaharie F , Iancu C, Tanțău M, Mocan L, Bartoș A, Mihăileanu F, Iancu D, Tomuș C, Zaharie R, Vlad L. Laparoscopic treatment of a large trichobezoar in the stomach with gastric perforation and abdominal wall abscess. | Chirurgia 2010 Sep-Oct;105(5):713-6 | 2010 | 0,777 |
| 2. | Zaharie F , Mocan L, Mocan T, Tomus C, Hodor V, Al Hajjar N, Munteanu D, Puia I, Bala O, Zaharie R, Ilie O, Bartos D, Bartos A, Vlad L, Iancu C. Surgical management of malign large bowel obstructions | Chirurgia 2011 Jul-Aug;106(4):479-84. | 2011 | 0,777 |
| 3 | Zaharie F , Mocan L, Tomus C, Mocan Teodora, Zaharie Roxana, Bartos Dana, Bartos A, Vlad L, Iancu C Factorii de risc ai fistulelor anastomotice după chirurgia neoplaziilor colo-rectale | Chirurgia. 2012; 107(1): 27-32 | 2012 | IF 0,777 |
| 4 | Zaharie F , Tomuș C, Mocan L, Bartoș A, Bartoș D, Zaharie R, Iancu C. Perforated appendix with periappendicular abscess in a inguinal hernia sac--Amyand's hernia | Chirurgia 2012 Jul-Aug;107(4):521-3. | 2012 | IF 0,777 |
| 5 | F. Zaharie , C. Tomus, L. Mocan, Z. Spârchez, R. Zaharie, C. Iancu Intestinal Obstruction Secondary to Appendiceal Mucocele | Chirurgia 2012 Nov-Dec 107(6):802-804 | 2012 | IF 0,777 |
| 6 | Zaharie F. , Mocan L., Tomus C. , Zaharie Roxana and Iancu C. Laparoscopic Low Anterior Resection with Total Mesorectal Excision for Rectal Cancer | Hepatogastroenterology.2012Sep;59(114):405-8. doi: 10.5754/hge11470 | 2012 | IF 0,774 |

| | | | | |
|-----------|---|---|-------------|-----------------|
| 7 | Zaharie F , Mocan L, Tomus C, Zaharie Roxana, Bartos Dana, Iancu C. Thoracoscopic and laparoscopic Esophagectomy with cervical manual anastomosis for esophageal cancer. | Hepatogastroenterology.2012 Sep;59(118):1835-9. doi: 10.5754/hge11790 | 2012 | IF 0,774 |
| 8 | R. Zaharie, F. Zaharie , L. Mocan, V. Andreica, M. Tantau, C. Zdrehus, C. Iancu, C. Tomus- autor de corespondenta Surgical Outcome of Inflammatory Bowel Disease - Experience of a Tertiary Center | Chirurgia (2013) 108: 812-815 No. 6, November – December | 2013 | IF 0,777 |
| 9 | Claudiu Tomuş, Florin Zaharie , Lucian Mocan, Dana Bartoş, Roxana Zaharie, Cornel Iancu, and Al Hajjar Nadim (2013) Minimal Invasive Treatment of Abdominal Multiorgan Echinococcosis Autor de corespondenta | International Surgery: January-March 2013, Vol. 98, No. 1, pp. 61-64 | 2013 | IF 0,248 |
| 10 | Zaharie F , Bartos D, Mocan L, Zaharie R, Iancu C, Tomus C Open or laparoscopic treatment for hydatid disease of the liver? A 10-year single-institution experience. | Surgical Endoscopy (2013) 27:2110–2116 DOI 10.1007/s00464-012-2719-0 | 2013 | IF 3,313 |
| 11 | F. Zaharie , G. Ciorogar, R. Zaharie, M. Tantau, C. Iancu, L. Mocan. Malignant familial adenomatous polyposis treated by laparoscopic colectomy and ileal pouch anal anastomosis: a case report | Gastrointestin Liver Dis, December 2014 Vol. 23 No 4: 445-448 | 2014 | IF 2.202 |
| 12 | Zaharie F , Petric R, Muresan M, Frinc I, Dima D, Petrushev B, Tanase A, Berce C, Chitic M, Berindan-Neagoe I, Pileczki V, Irimie A, Tomuleasa C. Small molecules against B-RAF (BRAF) Val600Glu (V600E) single mutation. | International Journal of Nanomedicine. 2015:10 1-3 | 2015 | IF 4.383 |
| 13 | F. Zaharie , M.S. Muresan, B. Petrushev, C. Berce, G.A. Gafencu, S. Selicean, A. Jurj, R. Cojocneanu-Petric, C.I. Lisencu, L.A. Pop, V. Pileczki, D. Eniu, M.A. Muresan, R. Zaharie, I. Berindan-Neagoe, C. Tomuleasa, A. Irimie Exosome-carried microRNA-375 inhibits | J Gastrointestin Liver Dis, December 2015 Vol. 24 No 4: 435-443 | 2015 | IF 2.202 |

| | | | | |
|-----------|--|--|-------------|-----------------|
| | cell progression and dissemination via Bcl-2 blocking in colon cancer | | | |
| 14 | F. Zaharie , G. Ciorogar, Roxana Zaharie, Teodora Mocan, C. Zdrehus, L. Mocan, Ioana Berindan-Neagoe, P. Achimas, C. Iancu, C. Tomus . Laparoscopic rectal resection versus conventional open approach for rectal cancer – a 4-year experience of a single center | JBUON 2015; 20(6): 1447-1455 | 2015 | IF 0,741 |
| 15 | C. Tomuleasa, F. Zaharie , M.-S. Muresan, L. Pop, Z. Fekete, D. Dima, I. Frinc, A. Trifa, C. Berce, A. Jurj, I. Berindan-Neagoe, M. Zdrenghea, T.-E. Ciuleanu How to diagnose and treat a cancer of unknown primary site Autor prim cu contributi egale | JGLD Vol 26 no 1 march 2017 | 2017 | IF 1.8 |
| 16 | Zaharie F , Muresan MS, Tomuleasa C, Popa G, Blag C, Zaharie R, Zdrehus C, Dragomir M, Bumbea H, Irimie A, Dima D. Laparoscopic Splenectomy For Hereditary Spherocytosis. A Case Series And Review Of The Literature. | Ann Ital Chir. 2018 Jul 11;7. pii: S0003469X18028701. [Epub ahead of print] | 2018 | IF 0.708 |
| 17 | Florin Zaharie , Laura-Ancuta Pop, Bobe Petrushev, Ancuta Jurj, Mihai-Stefan Muresan, Dan Eniu, Bogdan Fetica, Bozhidar Petkov, Sergiu Pasca, Doina Piciu, Ioana Rus, Dalma Deak, Delia Dima, Minodora-Silvia Desmirean, Ciprian Tomuleasa, Ioana Berindan-Neagoe Next-generation sequencing-based characterization of the invasion by anatomical contiguity in a primary osseous diffuse large B-cell lymphoma. Correlation between the genetic profile of the malignancy and the clinical outcome of the patient | Histology and Histopathology DOI: 10.14670/HH-18-067 Epub ahead of print: 2018-11-23 | 2019 | IF 2.015 |

| | | | | |
|-----------|--|---|-------------|-----------------|
| 18 | A Rare Case of Ciliated Foregut Cyst of the Common Hepatic Duct. Zaharie R, Mois E, Al Hajjar N, Zdrehuş C, Rusu I, Zaharie F. | J Gastrointestin Liver Dis. 2019 Sep 1;28(3):264. doi: 10.15403/jgld-419. PMID: 31517321 | 2019 | IF 2.351 |
|-----------|--|---|-------------|-----------------|

2. Coautor articole ISI

| | Titlu și autori | Revista, volum, nr. pagini | Anul | IF |
|-----------|---|---|-------------|--------------|
| 1. | C. Iancu, G. Osian, L. Mocan, Teodora Mocan, F. Zaharie , R. Zaharie, Dana Todea-Iancu, O. Bala, Raluca Bodea, N. Al-Hajjar, F. Pop, I.C.Puia, F. Graur, D. Munteanu, L. Vlad Managementul rezectiilor colorectale in tratamentul ocluziilor intestinale neoplazice. Experienta Clinicii Chirurgie III Cluj-Napoca | Revista Chirurgia februarie 2008 , vol 103, nr. 1, pag 45-53 | 2008 | ISI 0 |
| 2. | C. Iancu, L.C. Mocan, D. Todea-Iancu, T. Mocan, I. Acalovschi, D. Ionescu, F.V. Zaharie , G. Osian, C.I. Puia, V. Muntean Host-related predictive factors | Journal of Gastrointestinal and Liver Diseases sept 2008, vol 17 nr 3 pag 299-303 | 2008 | ISI 0 |

| | | | | |
|----|---|---|------|-----------------|
| | for anastomotic leakage following large bowel resections for colorectal cancer | | | |
| 3. | C. Tomuș, C. Iancu, O. Bălă, F. Graur, L. Furcea, F. Zaharie , L. Mocan, L. Vlad. Hepatectomiile pentru leziuni focale hepatice benigne: mortalitate, morbiditate și factorii de risc corelați cu complicațiile postoperatorii | Chirurgia, Vol. 104, Nr. 3, p. 275-280 2009 | 2009 | ISI 0 |
| 4. | Iancu C; Ilie IR; Georgescu CE; Ilie R; Biris AR; Mocan T; Mocan L; Zaharie F ; Todea-Iancu D; Susman S; Rus Ciuca D; Biris AS. Applications of Nanomaterials in Cell Stem Therapies and the Onset of Nanomedicine | PSTJ, 2009, Dec; 27(6):562 – 574 | 2009 | IF 0,522 |
| 5. | Mocan L , Tabaran F, Mocan T, Bele C, Orza A, Lucan C, Stiufiuc R, Manaila I, Iulia F, Iancu D, Zaharie F , Osian G, Vlad L, Iancu C. Selective ex-vivo photothermal ablation of human pancreatic cancer with albumin functionalized multiwalled carbon nanotubes | Int J Nanomedicine. 2011;6:915-28. Epub 2011 Apr 28. | 2011 | IF 3,130 |
| 6. | Iancu C, Mocan L, Bele C, Orza A, Tabaran F., Catoi C, Stiufiuc R, Stir A, Matea C, Iancu D, Agoston-Coldea L, Zaharie F , Mocan T., Carbon nanotube-enhanced laser thermal ablation for the destruction of liver cancer cells in vitro by specific delivery of multi-walled carbon nanotubes (MWCNT) functionalized with human serum albumin (HSA), | Int J Nanomedicine. 2011 Jan 17;6:129-41. | 2011 | IF 3,130 |
| 7. | A. Olariu, A. Bartos, D. Bartos, C. Neciu, L. Mocan, F. Zaharie , R. Bodea, C. Iancu Evaluarea factorilor de prognostic în cancerul de colon | Chirurgia (2012) 107: 174-179 Nr. 2, Martie - Aprilie | 2012 | IF 0,777 |
| 8. | Mihăileanu F, Zaharie F , Mocan L, Iancu C, Vlad L. Management of bile duct injuries secondary to laparoscopic | Chirurgia 2012 Jul-Aug;107(4):454-60 | 2012 | IF 0,777 |

| | | | | |
|----|--|---|------|------------------------|
| | and open cholecystectomy. The experience of a single surgical department | | | |
| 9. | Bartoş A, Bartoş D, Dunca F, Mocanu L, Zaharie F , Iancu M, Mironiuc A, Iancu C. Multi-organ resections for colorectal cancer: analysis of potential factors with role in the occurrence of postoperative complications and deaths | Chirurgia 2012 Jul-Aug;107(4):476-82. | 2012 | IF 0,777 |
| 10 | A. Fetti, F. Zaharie , M. Geza, F. Graur, R. Scurtu, R. Seiceanu, V. Bintintan, R. Motocu, T. Mocanu, L. Fetti, C. Ciuce, C. Iancu Laparoscopic Surgery for the Treatment of Rectal Cancer: Short-Term Results | Chirurgia 2012 Nov-Dec 107(6):730-34 | 2012 | 736 IF 0,777 |
| 11 | Lucian Mocan, Claudiu Tomus, Dana Bartos, Florin Zaharie , Ilie Ioana, Adrian Bartos, Cosmin Puia, Alexandru Necula, Teodora Mocan, Cornel Iancu Long Term Outcome Following Surgical Treatment for Distal Gastric Cancer | Journal of Gastrointestinal and liver diseases Volume: 22 Issue: 1 Pages: 53-58 Published: MAR 2013 | 2013 | IF 1,849 |
| 12 | Mocan L, Ilie I, Tabaran F, Bartos Dana, Zaharie F , Zdrehus C, Puia C, Mocan Teodora, Muntean V, Pop T, Mosteanu O, Tantau M, Iancu C. Surface plasmon resonance-induced photoactivation of gold nanoparticles as mitochondria-targeted therapeutic agents for pancreatic cancer | Expert Opin. Ther. Targets. Volume: 17 Issue: 12 Pages: 1383-1393 DOI: 10.1517/14728222.2013.855200 Published: DEC 2013 | 2013 | IF 4,901 |
| 13 | Zeno Spârchez, Pompilia Radu, Florin Zaharie , Nadim Al Hajjar, Mihaela Spârchez Percutaneous treatment of symptomatic non-parasitic hepatic cysts. Initial experience with single-session sclerotherapy with polidocanol | Med Ultrason 2014, Vol. 16, no. 3, 222-228 DOI: 10.11152/mu.2013.2066.163.2pr | 2014 | ISI 1.108 |
| 14 | Ioana Francu, Mihai-Stefan Muresan, Florin Zaharie , Ljubomir Petrov, Alexandra Irimie, Cristian Berce, Ioana | JBUON 2014; 19(2): 328-335 | 2014 | IF 0,741 |

| | | | | |
|----|---|---|------|-----------------|
| | Berindan-Neagoe, Ciprian Tomuleasa. Cancer stem-like cells: the dark knights of clinical hematology and oncology. | | | |
| 15 | Teodora Mocan, Cristian T. Matea, Iulia Cojocar, Ioana Ilie, Flaviu A. Tabaran, Florin Zaharie , Cornel Iancu, Dana Bartos, Lucian Mocan. Photothermal Treatment of Human Pancreatic Cancer Using PEGylated Multi-Walled Carbon Nanotubes Induces Apoptosis by Triggering Mitochondrial Membrane Depolarization Mechanism. | Journal of Cancer. Journal of Cancer 2014; 5(8): 679-688. DOI: 10.7150/jca.9481 | 2014 | IF 3.271 |
| 16 | Peng H, Ishida M, Li L, Saito A, Kamiya A, Hamilton JP, Fu R, Olaru AV, An F, Popescu I, Iacob R, Dima S, Alexandrescu ST, Grigorie R, Nastase A, Berindan-Neagoe I, Tomuleasa C, Graur F, Zaharia F , Torbenson MS, Mezey E, Lu M, Selaru FM. Pseudogene INTS6P1 regulates its cognate gene INTS6 through competitive binding of miR-17-5p in hepatocellular carcinoma. | Oncotarget. 2015 Jan 21 Oncotarget. 2015 Mar 20;6(8):5666-77 | 2015 | IF 6.359 |
| 17 | Mihaly Orsolya, Mihaly Attila-Zoltan, Vitalie Gherman, Florin Zaharie , Sorana Bolboaca, Cipriana Chira, Constantin Bodolea, Ciprian Tomuleasa, Alexandru Irimie, Ioan Coman, Daniela Ionescu. The effect of anaesthetic management on neutrophil gelatinase associated lipocalin (NGAL) levels after robotic surgical oncology | JBUON 2015; 20(1): 317-324 | 2015 | IF 0,741 |
| 18 | Muresan M1, Zaharie F , Bojan A, Frinc I, Dima D, Selicean S, Gafencu GA, Petrushev B, Cojocneanu-Petric R, Tefas C, Cioca A, Irimie A, Berce C, Berindan-Neagoe I, Tomuleasa C, Achimas-Cadariu P. MicroRNAs in liver malignancies. Basic science applied in surgery | J BUON. 2015 Mar-Apr;20(2):361-75 | 2015 | IF 0.741 |

| | | | | |
|----|---|---|------|-----------------|
| 19 | Matea CT, Mocan T, Zaharie F , Iancu C, Mocan L.A novel immunoglobulin G monolayer silver bio-nanocomposite. | Chem Cent J. 2015 Oct 6;9(1):55. eCollection 2015 | 2015 | IF 2.187 |
| 20 | Zaharie R, Tantau A, Zaharie F , Tantau M, Gheorghe L, Gheorghe C, Gologan S, Cijevischi C, Trifan A, Dobru D, Goldis A, Constantinescu G, Iacob R, Diculescu M; IBDPROSPECT Study Group. Diagnostic Delay in Romanian Patients with Inflammatory Bowel Disease: Risk Factors and Impact on the Disease Course and Need for Surgery | JOURNAL OF CROHNS & COLITIS Volume: 10 Issue: 3 Pages: 306-314 DOI: 10.1093/ecco-jcc/jjv215 Published: MAR 2016 | 2016 | IF 6.585 |
| 21 | Mois E, Graur F, Al Hajjar N, Puia C, Cote A, Zaharie F , Bartos A, Al Momani N, Pop F, Neagos H, Ciorogar G, Iancu C. The influence of circumferential resection margins on survival following rectal cancer surgery | Ann Ital Chir. 2017;88. | 2017 | IF 0.395 |
| 22 | Mois E, Graur F, Al-Hajjar N, Zaharie F, Bartos A, Bodea R, Zaharie T, Rusu I, Iancu C. Microscopically positive (R1) resections do not affect survival in pancreatic head cancer. | Ann Ital Chir. 2017;88:491-496. | 2017 | IF 0.395 |
| 23 | Ciorogar G, Bartos A, Bartos D, Vesa SC, Pop M, Herdean A, Beta I, Ciorogar A, Mois E, Zaharie F, Iancu C. Rectal cancer: factors predicting short outcomes after radical anterior resection | Ann Ital Chir. 2017;88:505-513. | 2017 | IF 0.395 |
| 24 | Circulating microRNA-194 and microRNA-1228 Could Predict Colon Cancer Proliferation via Phospho S6 Modulation Sergiu Pasca , Calin Ionescu , David Andras , Dan Eniu , Mihai Andrei Muresan , Lorand Magdo , Ancuta Jurj , Lajos Raduly , Roxana Cojocneanu , Bobe Petrushev , Florin Zaharie , Alexandru Irimie , Ioana Berindan-Neagoe , Mihai Stefan Muresan | J Gastrointestin Liver Dis . 2020 Sep 9;29(3):361-367. doi: 10.15403/jgld-2558. | 2020 | IF 2.351 |