

## Publikationen 2016

1. Adsay V, Mino-Kenudson M, Furukawa T, Basturk O, Zamboni G, Marchegiani G, Bassi C, Salvia R, Malleo G, Paiella S, Wolfgang CL, Matthaei H, Offerhaus GJ, Adham M, Bruno MJ, Reid MD, Krasinskas A, Kloppel G, Ohike N, Tajiri T, Jang KT, Roa JC, Allen P, Fernandez-del CC, Jang JY, Klimstra DS, Hruban RH. Pathologic Evaluation and Reporting of Intraductal Papillary Mucinous Neoplasms of the Pancreas and Other Tumoral Intraepithelial Neoplasms of Pancreatobiliary Tract: Recommendations of Verona Consensus Meeting. *Ann Surg* 2016; 263(1): 162-177
2. Aßfalg V, Hüser N. Heparin-induced thrombocytopenia in solid organ transplant recipients: The current scientific knowledge. *World J Transplant* 2016; 6(1): 165-173
3. Aßfalg V, Hüser N, van Meel M, Haller B, Rahmel A, de Boer J, Matevossian E, Novotny A, Knops N, Weekers L, Friess H, Pratschke J, Fugger R, Janko O, Rasoul-Rockenschaub S, Bosmans JL, Broeders N, Peeters P, Mourad M, Kuypers D, Slavicek J, Muehlfeld A, Sommer F, Viebahn R, Pascher A, van der Giet M, Zantvoort F, Woitas RP, Putz J, Grabitz K, Kribben A, Hauser I, Pisarski P, Weimer R, Lorf T, Fornara P, Morath C, Nashan B, Lehner F, Kliem V, Sester U, Grimm MO, Feldkamp T, Kleinert R, Arns W, Monch C, Schoenberg MB, Nitschke M, Kruger B, Thorban S, Arbogast HP, Wolters HH, Maier T, Lutz J, Heller K, Banas B, Hakenberg O, Kalus M, Nadalin S, Keller F, Lopau K, Bemelman FJ, Nurmohamed S, Sanders JS, de Fijter JW, Christiaans M, Hilbrands L, Betjes M, van ZA, Heemann U. High-urgency kidney transplantation in the Eurotransplant Kidney Allocation System: success or waste of organs? The Eurotransplant 15-year all-centre survey. *Nephrol Dial Transplant* 2016; 31(9): 1515-1522
4. Aßfalg V, Wolf P, Reim D, Hüser N, Hellbrugge G, Matevossian E, Friess H, Holzmann B, Emmanuel KL, Novotny AR. Procalcitonin ratio and on-demand relaparotomy for septic peritonitis: validation of the focus index (FI). *Surg Today* 2016; 46(5): 603-612
5. Barbazan J, Dunkel Y, Li H, Nitsche U, Janssen KP, Messer K, Ghosh P. Prognostic Impact of Modulators of G proteins in Circulating Tumor Cells from Patients with Metastatic Colorectal Cancer. *Sci Rep* 2016; 6 22112
6. Bassani-Sternberg M, Braunlein E, Klar R, Engleitner T, Sinitcyn P, Audehm S, Straub M, Weber J, Slotta-Huspenina J, Specht K, Martignoni ME, Werner A, Hein R, Busch H, Peschel C, Rad R, Cox J, Mann M, Krackhardt AM. Direct identification of clinically relevant neoepitopes presented on native human melanoma tissue by mass spectrometry. *Nat Commun* 2016; 7 13404
7. Benitz S, Regel I, Reinhard T, Popp A, Schaffer I, Raulefs S, Kong B, Esposito I, Michalski CW, Kleeff J. Polycomb repressor complex 1 promotes gene silencing through H2AK119 mono-ubiquitination in acinar-to-ductal metaplasia and pancreatic cancer cells. *Oncotarget* 2016; 7(10): 11424-11433

## Publikationen 2016

8. Benou C, Walter BM, Schlitter MA, Wilhelm D, Neu B, Schmid RM. Gastrointestinal stromal tumor as entry port for *S. intermedius* causing bacteremia and multiple liver abscesses. Case report and review of literature. *Z Gastroenterol* 2016; 54(3): 245-249
9. Berger E, Rath E, Yuan D, Waldschmitt N, Khaloian S, Allgauer M, Staszewski O, Lobner EM, Schottl T, Giesbertz P, Coleman OL, Prinz M, Weber A, Gerhard M, Klingenspor M, Janssen KP, Heikenwalder M, Haller D. Mitochondrial function controls intestinal epithelial stemness and proliferation. *Nat Commun* 2016; 7: 13171
10. Cheng T, Jian Z, Li K, Raulefs S, Regel I, Shen S, Zou X, Ruland J, Ceyhan GO, Friess H, Michalski CW, Kleeff J, Kong B. In vivo functional dissection of a context-dependent role for Hif1alpha in pancreatic tumorigenesis. *Oncogenesis* 2016; 5(12): e278
11. Dawson H, Novotny A, Becker K, Reim D, Langer R, Gullo I, Svrcek M, Niess JH, Tutuian R, Truninger K, Diamantis I, Blank A, Zlobec I, Riddell RH, Carneiro F, Flejou JF, Genta RM, Lugli A. Macroscopy predicts tumor progression in gastric cancer: A retrospective patho-historical analysis based on Napoleon Bonaparte's autopsy report. *Dig Liver Dis* 2016; 48(11): 1378-1385
12. Demir IE, Tieftrunk E, Schorn S, Saricaoglu OC, Pfitzinger PL, Teller S, Wang K, Waldbaur C, Kurkowski MU, Wormann SM, Shaw VE, Kehl T, Laschinger M, Costello E, Algul H, Friess H, Ceyhan GO. Activated Schwann cells in pancreatic cancer are linked to analgesia via suppression of spinal astroglia and microglia. *Gut* 2016; 65(6): 1001-1014
13. Demir IE, Tieftrunk E, Schorn S, Friess H, Ceyhan GO. Nerve growth factor & TrkA as novel therapeutic targets in cancer. *BBA Rev Cancer* 2016; 1866(1): 37-50
14. Didovic S, Opitz FV, Holzmann B, Forster I, Weighardt H. Requirement of MyD88 signaling in keratinocytes for Langerhans cell migration and initiation of atopic dermatitis-like symptoms in mice. *Eur J Immunol* 2016; 46(4): 981-992
15. Dudek M, Puttur F, Arnold-Schrauf C, Kuhl AA, Holzmann B, Henriques-Normark B, Berod L, Sparwasser T. Lung epithelium and myeloid cells cooperate to clear acute pneumococcal infection. *Mucosal Immunol* 2016; 9(5): 1288-1302
16. Elnegouly M, Specht K, Zoller H, Matevossian E, Bassermann F, Umgelter A. Liver transplantation followed by autologous stem cell transplantation for acute liver failure caused by AL amyloidosis. Case report and review of the literature. *Ann Hepatol* 2016; 15(4): 592-597
17. Feussner H, Bajbouj M, Becker V, Jell A, Hüser N, Wilhelm D, Holzapfel K, Graf S. Globus pharyngis. *forum HNO* 2016; 18(2): 60-66

## Publikationen 2016

18. Feussner H. Minimalinvasive Chirurgie (MIC): Chirurgie 4.0? VDE MedTech 2016; 1 5-8
19. Feussner H, Ostler D, Kohn N, Vogel T, Wilhelm D, Koller S, Kranzfelder M. [Comprehensive system integration and networking in operating rooms]. Chirurg 2016; 87(12): 1002-1007
20. Feussner H, Wilhelm D. [Minimally invasive surgery and robotic surgery: surgery 4.0?]. Chirurg 2016; 87(3): 189-194
21. Friedrich T, Sohn M, Gutting T, Janssen KP, Behrens HM, Rocken C, Ebert MP, Burgermeister E. Subcellular compartmentalization of docking protein-1 contributes to progression in colorectal cancer. EBioMedicine 2016; 8 159-172
22. Gertler R, Richter J, Stecher L, Nitsche U, Feith M. What to do after R1-resection of adenocarcinomas of the esophagogastric junction? J Surg Oncol 2016; 114(4): 428-433
23. Geyer PE, Maak M, Nitsche U, Perl M, Novotny A, Slotta-Huspenina J, Dransart E, Holtorf A, Johannes L, Janssen KP. Gastric adenocarcinomas express the glycosphingolipid Gb3/CD77: Targeting of gastric cancer cells with Shiga toxin B-subunit. Mol Cancer Ther 2016; 15(5): 1008-1017
24. Gillen S, Hofmann A, Friess H, Berberat P. Curriculum der chirurgisch-praktischen Ausbildung im PJ - mit Strategie zu neuen Perspektiven. Zentralbl Chir 2016; 141(3): 302-209
25. Göß R, Ceyhan GO, Friess H. Pancreatic exocrine insufficiency after pancreatic surgery. Panminerva Med 2016; 58(2): 151-159
26. Grünwald B, Harant V, Schaten S, Frühschütz M, Spallek R, Höchst B, Stutzer K, Berchtold S, Erkan M, Prokopchuk O, Martignoni M, Esposito I, Heikenwalder M, Gupta A, Siveke J, Saftig P, Knolle P, Wohleber D, Kruger A. Pancreatic Premalignant Lesions Secrete TIMP1, Which Activates Hepatic Stellate Cells Via CD63 Signaling to Create a Pre-Metastatic Niche in the Liver. Gastroenterology 2016; 151(5): 1011-1024
27. Gürlevik E, Fleischmann-Mundt B, Brooks J, Demir IE, Steiger K, Ribback S, Yevsa T, Woller N, Kloos A, Ostroumov D, Armbrecht N, Manns MP, Dombrowski F, Saborowski M, Kleine M, Wirth TC, Oettle H, Ceyhan GO, Esposito I, Calvisi DF, Kubicka S, Kuhnel F. Administration of Gemcitabine after Pancreatic Tumor Resection in Mice Induces an Anti-tumor Immune Response Mediated by Natural Killer Cells. Gastroenterology 2016; 151(2): 338-350
28. Hartmann D, Kaufmann B, Friess H. Surgery for pancreatic disease. Curr Opin Gastroenterol 2016; online-first

## Publikationen 2016

29. Hasan AE, Schneider A, Paulin A, Thuemmler C. Future Internet in Surgical Operating Theatre. Information Technology - New Generations (ITNG). IEEE 12th International Conference 2016; 580-585
30. Hausmann S, Regel I, Steiger K, Wagner N, Thorwirth M, Schlitter AM, Esposito I, Michalski CW, Friess H, Kleeff J, Erkan M. Loss of Periostin Results in Impaired Regeneration and Pancreatic Atrophy after Cerulein-Induced Pancreatitis. Am J Pathol 2016; 186(1): 24-31
31. Holzapfel K, Gaa J, Schubert EC, Eiber M, Kleeff J, Rummeny EJ, Loos M. Value of diffusion-weighted MR imaging in the diagnosis of lymph node metastases in patients with cholangiocarcinoma. Abdom Radiol (NY) 2016; 41(10): 1937-1941
32. Janssen KP. Predicting disease recurrence in stage II colon cancer: expression signatures and other biomarkers. Transl Cancer Res 2016; 5 (Suppl. 6)
33. Jell A, Wilhelm D, Ostler D, Feussner H, Hüser N. [Long-term HR-Manometry of the Esophagus: first findings in clinical use]. Z Gastroenterol 2016; 54(9): 1069-1075
34. Jörger AK, Liu L, Fehlner K, Weisser T, Cheng Z, Lu M, Höchst B, Bolzer A, Wang B, Hartmann D, Aßfalg V, Sunami Y, Schlitter AM, Friess H, Hüser N, Laschinger M. Impact of NKT Cells and LFA-1 on Liver Regeneration under Subseptic Conditions. PLoS ONE 2016; 11(12): e0168001
35. Keck T, Wellner UF, Bahra M, Klein F, Sick O, Niedergethmann M, Wilhelm TJ, Farkas SA, Borner T, Bruns C, Kleespies A, Kleeff J, Mihaljevic AL, Uhl W, Chromik A, Fendrich V, Heeger K, Padberg W, Hecker A, Neumann UP, Junge K, Kalff JC, Glowka TR, Werner J, Knebel P, Piso P, Mayr M, Izwicki J, Vashist Y, Bronsert P, Bruckner T, Limprecht R, Diener MK, Rossion I, Wegener I, Hopf UT. Pancreatogastronomy Versus Pancreatojejunostomy for REConstruction After PANCreatoduodenectomy (RECOPANC, DRKS 00000767): Perioperative and Long-term Results of a Multicenter Randomized Controlled Trial. Ann Surg 2016; 263(3): 440-449
36. Kessel KA, Lettner S, Kessel C, Bier H, Biedermann T, Friess H, Herrschbach P, Gschwend JE, Meyer B, Peschel C, Schmid R, Schwaiger M, Wolff KD, Combs SE. Use of Complementary and Alternative Medicine (CAM) as Part of the Oncological Treatment: Survey about Patients' Attitude towards CAM in a University-Based Oncology Center in Germany. PLoS ONE 2016; 11(11): e0165801
37. Kim YW, Joo J, Yoon HM, Eom BW, Ryu KW, Choi IJ, Kook MC, Schuhmacher C, Siewert JR, Reim D. Different survival outcomes after curative R0-resection for Eastern Asian and European gastric cancer: Results from a propensity score matched analysis comparing a Korean and a German specialized center. Medicine (Baltimore) 2016; 95(28): e4261

## Publikationen 2016

38. Kim YW, Reim D, Park JY, Eom BW, Kook MC, Ryu KW, Yoon HM. Role of robot-assisted distal gastrectomy compared to laparoscopy-assisted distal gastrectomy in suprapancreatic nodal dissection for gastric cancer. *Surg Endosc* 2016; 30(4): 1547-1552
39. Kleeff J, Stöß C, Yip V, Knoefel WT. [Resection for advanced pancreatic cancer following multimodal therapy]. *Chirurg* 2016; 87(5): 406-412
40. Kleeff J, Stöß C, Mayerle J, Stecher L, Maak M, Simon P, Nitsche U, Friess H. Evidence-Based Surgical Treatments for Chronic Pancreatitis. *Dtsch Arztbl Int* 2016; 113(29-30): 489-496
41. Kong B, Wu W, Cheng T, Schlitter AM, Qian C, Bruns P, Jian Z, Jager C, Regel I, Raulefs S, Behler N, Irmler M, Beckers J, Friess H, Erkan M, Siveke JT, Tannapfel A, Hahn SA, Theis FJ, Esposito I, Kleeff J, Michalski CW. A subset of metastatic pancreatic ductal adenocarcinomas depends quantitatively on oncogenic Kras/Mek/Erk-induced hyperactive mTOR signalling. *Gut* 2016; 65(4): 647-657
42. Kornberg A. Letter: prostaglandin E1 therapy with alprostadil and risk reduction of early hepatic cellular carcinoma after liver transplantation - authors' reply. *Aliment Pharmacol Ther* 2016; 43(1): 173-174
43. Kornberg A, Witt U, Kornberg J, Muller K, Friess H, Thrum K. Postoperative peak serum C-reactive protein is a predictor of outcome following liver transplantation for hepatocellular carcinoma. *Biomarkers* 2016; 51(2): 152-1598
44. Kornberg A, Witt U, Kornberg J, Ceyhan GO, Mueller K, Friess H, Thrum K. Prognostic Impact of Intraoperative Blood Loss in Liver Transplant Patients with Advanced Hepatocellular Carcinoma. *Anticancer Res* 2016; 36(10): 5355-5364
45. Krueger D, Michel K, Zeller F, Demir IE, Ceyhan GO, Slotta-Huspenina J, Schemann M. Neural influences on human intestinal epithelium in vitro. *J Physiol* 2016; 594(2): 357-372
46. Lesina M, Wormann SM, Morton J, Diakopoulos KN, Korneeva O, Wimmer M, Einwachter H, Sperveslage J, Demir IE, Kehl T, Saur D, Sipos B, Heikenwalder M, Steiner JM, Wang TC, Sansom OJ, Schmid RM, Algul H. RelA regulates CXCL1/CXCR2-dependent oncogene-induced senescence in murine Kras-driven pancreatic carcinogenesis. *J Clin Invest* 2016; 126(8): 2919-2932
47. Li Q, Michel K, Annahazi A, Demir IE, Ceyhan GO, Zeller F, Komorowski L, Stocker W, Beyak MJ, Grundy D, Farrugia G, De GR, Schemann M. Anti-Hu antibodies activate enteric and sensory neurons. *Sci Rep* 2016; 6 38216

## Publikationen 2016

48. Ly A, Buck A, Balluff B, Sun N, Gorzolka K, Feuchtinger A, Janssen KP, Kuppen PJ, van de Velde CJ, Weirich G, Erlmeier F, Langer R, Aubele M, Zitzelsberger H, McDonnell L, Aichler M, Walch A. High-mass-resolution MALDI mass spectrometry imaging of metabolites from formalin-fixed paraffin-embedded tissue. *Nat Protoc* 2016; 11(8): 1428-1443
49. Matzke-Ogi A, Jannasch K, Shatirishvili M, Fuchs B, Chiblak S, Morton J, Tawk B, Lindner T, Sansom O, Alves F, Warth A, Schwager C, Mier W, Kleeff J, Ponta H, Abdollahi A, Orian-Rousseau V. Inhibition of Tumor Growth and Metastasis in Pancreatic Cancer Models by interference with CD44v6 Signaling. *Gastroenterology* 2016; 150(2): 513-525
50. Müller TC, Bachmann J, Prokopchuk O, Friess H, Martignoni ME. Molecular pathways leading to loss of skeletal muscle mass in cancer cachexia - can findings from animal models be translated to humans? *BMC Cancer* 2016; 16(1): 75
51. Münch S, Aichmeier S, Hapfelmeier A, Duma MN, Oechsner M, Feith M, Combs SE, Habermehl D. Comparison of dosimetric parameters and toxicity in esophageal cancer patients undergoing 3D conformal radiotherapy or VMAT. *Strahlenther Onkol* 2016; 192(10): 722-729
52. Nennstiel S, Feussner H, Hüser N, Bajbouj M. Endoskopische Fundoplastik; *Gastroenterologie. up2date* 2016; 12(3): 182-186
53. Nitsche U, Wilhelm D, Feussner H, Friess H. Combined laparoscopic-endoscopic colorectal resections. *German Medical J* 2016; 19(1): 22-31
54. Nitsche U, Stangel D, Pan Z, Schlitter AM, Esposito I, Regel I, Raulefs S, Friess H, Kleeff J, Erkan M. Periostin and tumor-stroma interactions in non-small cell lung cancer. *Oncol Lett* 2016; 12(5): 3804-3810
55. Nitsche U, Friess H, Agha A, Angele M, Eckel R, Heitland W, Jauch KW, Krenz D, Nüssler NC, Rau HG, Ruppert R, Schubert-Fritschle G, Wilhelm D, Werner J, Engel J. Prognosis of mucinous and signet-ring cell colorectal cancer in a population-based cohort. *J Cancer Res Clin Oncol* 2016; 142(11): 2357-2366
56. Nitsche U, Stogbauer F, Spath C, Haller B, Wilhelm D, Friess H, Bader FG. Right Sided Colon Cancer as a Distinct Histopathological Subtype with Reduced Prognosis. *Dig Surg* 2016; 33(2): 157-163
57. Nitsche U, Kong B, Balmert A, Friess H, Kleeff J. Should every patient with pancreatic cancer receive perioperative/neoadjuvant therapy? *Indian J Med Paediatr Oncol* 2016; 37(4): 211-213
58. Novotny A. Präventive Medizin in der Krankenhaus- und Praxishygiene - eine Standortbestimmung. *Forum Medizinprodukte&Prozesse* 2016; 28 21-22

## Publikationen 2016

59. Pastula A, Middelhoff M, Brandtner A, Tobiasch M, Hohl B, Nuber AH, Demir IE, Neupert S, Kollmann P, Mazzuoli-Weber G, Quante M. Three-Dimensional Gastrointestinal Organoid Culture in Combination with Nerves or Fibroblasts: A Method to Characterize the Gastrointestinal Stem Cell Niche. *Stem Cells Int* 2016; 2016 3710836
60. Prokopchuk O, Andres S, Becker K, Holzapfel K, Hartmann D, Friess H. Maffucci syndrome and neoplasms: a case report and review of the literature. *BMC Res Notes* 2016; 9(1): 126
61. Puttur F, Francozo M, Solmaz G, Bueno C, Lindenberg M, Gohmert M, Swallow M, Tufa D, Jacobs R, Lienenklaus S, Kuhl AA, Borkner L, Cicin-Sain L, Holzmann B, Wagner H, Berod L, Sparwasser T. Conventional Dendritic Cells Confer Protection against Mouse Cytomegalovirus Infection via TLR9 and MyD88 Signaling. *Cell Rep* 2016; 17(4): 1113-1127
62. Pyka T, Weirich G, Einspieler I, Maurer T, Theisen J, Hatzichristodoulou G, Schwamborn K, Schwaiger M, Eiber M. 68Ga-PSMA-HBED-CC PET for Differential Diagnosis of Suggestive Lung Lesions in Patients with Prostate Cancer. *J Nucl Med* 2016; 57(3): 367-371
63. Rapp M, Grassmann S, Chaloupka M, Layritz P, Kruger S, Ormanns S, Rataj F, Janssen KP, Endres S, Anz D, Kobold S. C-C chemokine receptor type-4 transduction of T cells enhances interaction with dendritic cells, tumor infiltration and therapeutic efficacy of adoptive T cell transfer. *Oncoimmunology* 2016; 5(3): e1105428
64. Regel I, Hausmann S, Benitz S, Esposito I, Kleeff J. Pathobiology of pancreatic cancer: implications on therapy. *Expert Rev Anticancer Ther* 2016; 16(2): 219-227
65. Reichert M, Blume K, Kleger A, Hartmann D, von Figura G. Developmental Pathways Direct Pancreatic Cancer Initiation from Its Cellular Origin. *Stem Cells Int* 2016; 2016 9298535
66. Reim D, Friess H. Feeding Challenges in Patients with Esophageal and Gastroesophageal Cancers. *Gastrointest Tumors* 2016; 2(4): 166-177
67. Reim D, Strobl AN, Buchner C, Schirren R, Mueller W, Luppa P, Ankerst DP, Friess H, Novotny A. Perioperative transfusion of leukocyte depleted blood products in gastric cancer patients negatively influences oncologic outcome: A retrospective propensity score weighted analysis on 610 curatively resected gastric cancer patients. *Medicine (Baltimore)* 2016; 95(29): e4322

## Publikationen 2016

68. Saalfrank A, Janssen KP, Ravon M, Flisikowski K, Eser S, Steiger K, Flisikowska T, Muller-Fliedner P, Schulze E, Bronner C, Gnann A, Kappe E, Bohm B, Schade B, Certa U, Saur D, Esposito I, Kind A, Schnieke A. A porcine model of osteosarcoma. *Oncogenesis* 2016; 5 e210
69. Schenk KE, Schierl R, Angele M, Burkhardt-Reichl A, Glockzin G, Novotny A, Nowak D. Cisplatin and oxaliplatin surface contamination in intensive care units (ICUs) and hospital wards during attendance of HIPEC patients. *Int Arch Occup Environ Health* 2016; 89(6): 991-996
70. Schlesinger-Raab A, Mihaljevic AL, Egert S, Emeny R, Jauch KW, Kleeff J, Novotny A, Nussler NC, Rottmann M, Schepp W, Schmitt W, Schubert-Fritschle G, Weber B, Schuhmacher C, Engel J. Outcome of gastric cancer in the elderly: a population-based evaluation of the Munich Cancer Registry. *Gastric Cancer* 2016; 19(3): 713-722
71. Sunami Y, Ringelhan M, Kokai E, Lu M, O'Connor T, Lorentzen A, Weber A, Rodewald AK, Mullhaupt B, Terracciano L, Gul S, Wissel S, Leithauser F, Krappmann D, Riedl P, Hartmann D, Schirmbeck R, Strnad P, Hüser N, Kleeff J, Friess H, Schmid RM, Geisler F, Wirth T, Heikenwalder M. Canonical NF-kappaB signaling in hepatocytes acts as a tumor-suppressor in HBV surface antigen-driven HCC by controlling the UPR. *Hepatology* 2016; 63(5): 1592-1607
72. Thies S, Guldener L, Slotta-Huspenina J, Zlobec I, Koelzer VH, Lugli A, Kroll D, Seiler CA, Feith M, Langer R. Impact of peritumoral and intratumoral budding in esophageal adenocarcinomas. *Hum Pathol* 2016; 52 1-8
73. von Matthey F, Braun KF, Hanschen M, Pohlig F, Schubert EC, Matevossian E, Hoppmann P, Kanz KG, Biberthaler P. [Condition after resuscitation : An indication for the "trauma room spiral"?]. *Unfallchirurg* 2016; 119(1): 69-73
74. von Matthey F, Braun KF, Hanschen M, Pohlig F, Schubert EC, Matevossian E, Hoppmann P, Kanz KG, Biberthaler P. [Erratum to: Cardiac post-resuscitation care : An indication for trauma whole-body CT?]. *Unfallchirurg* 2016; 119(1): 68
75. Wilhelm D, Jell A, Feussner H, Schmid RM, Bajbouj M, Becker V. Pharyngeal pH monitoring in gastrectomy patients - what do we really measure? *United European Gastroenterol J* 2016; 4(4): 541-545
76. Zhang WW, Zhan SH, Geng CX, Sun X, Erkan M, Kleeff J, Xie XJ. Activated leukocyte cell adhesion molecule regulates the interaction between pancreatic cancer cells and stellate cells. *Mol Med Rep* 2016; 14(4): 3627-3633
77. Zheng K, Lu M, Rutkowski B, Dai X, Yang Y, Tacardi, Taccardi N, Stachewicz U, Czyska-Filemonowicz A, Hüser N. Boccaccini. ZnO quantum dots modified bioactive glass nanoparticles with pH-sensitive release of Zn ions, fluorescence, antibacterial and osteogenetic properties. *J Mater Chem B* 2016; 4 7936-7949

## Publikationen 2016

78. Zheng K, Lu M, Liu Y, Chen Q, Taccardi N, Hüser N, Boccaccini AR. Monodispersed lysozyme-functionalized bioactive glass nanoparticles with antibacterial and anticancer activities. *Biomed Mater* 2016; 11(3): 035012

## Buchbeitrag

Tieftrunk E, Ceyhan GO, Demir IE, Friess H. Pathology and Classification of Cystic Tumors of the Pancreas: Epidemiology. In: Del Chiaro M, Hass SL, Schulick SD (eds) Cystic Tumors of the Pancreas. Springer International Publishing, 2016, pp 39-50