

Lect. PhD GÜRALP ONUR CEYHAN

Personal Information

Email: guralp.ceyhan@acibadem.edu.tr

Web: <https://avesis.acibadem.edu.tr/guralp.ceyhan>

International Researcher IDs

ORCID: 0000-0002-3626-7423

Yoksis Researcher ID: 327874

Biography

Prof. Dr Güralp Onur CEYHAN was born in 1974, within the capital city of Turkey, Ankara. Despite his preliminary years of education has started in Ankara, he had to continue his education in abroad since his family immigrated into Munich, Germany. Prof. Dr Güralp Onur CEYHAN graduated from Medicine School WWU Münster in 2002 and completed his MD thesis study "Administration of magnesium reduces the severity of cerulein induced acute pancreatitis and premature activation of proteases in isolated acini cells" in 2003, under the supervision of Prof. Dr Markus Lertch in Department of Gastroenterology, University of Münster. Following success in Münster, he has maintained his studies in European Pancreatic Centre in the department of Pancreatic Molecular Biology and Surgery in the University of Heidelberg with the aid of Prof. Dr Helmut Friess. Between 2007-2018, he was appointed as the principal investigator of the "Pancreatic Neuropath and Pain" division in Pancreatic Research Center at the department of surgery in Klinikum Rechts der Isar, Technische Universität München, Germany. Prof. Dr Güralp Onur Ceyhan's principal aim was to decipher mainframe correlation of pancreatic neuropathy and neuropathic pain as a scientist but he was also a successful operating surgeon in pancreatic surgery. In the course of his studies as a scientist and surgeon, he has achieved to publish more than 150 articles with a total 703 impact factor, 4992 citation and 42 H-index. In addition to that achievement, he also managed to finalize at least 10 European projects which supported funds of 1.4 million euros. Also he has two TUBITAK and a TUSEB project with a total budget 4.5 milion TL recently in Turkey. In 2010, he was proudly selected as one of the members of the "Academy of Excellence (Exzellenzakademie)" in academic general surgery in Germany. In 2019, he has returned his country to join Acibadem Group as a surgeon and in the meantime, he also managed to be the founder and head of Pancreatic Cancer Research Center located within Acibadem University. Thanks to Prof. Dr Güralp Onur CEYHAN's vision and knowledge, his group has initiated several projects to reveal aetiology of pancreatic cancer and to decipher its molecular and genetic mechanisms.

Education Information

Expertise In Medicine, Westfaelische Wilhelms-Universitaet Münster, School of Medicine, General Surgery, Germany
2002 - 2003

Undergraduate, Westfaelische Wilhelms-Universitaet Münster, School of Medicine, School of Medicine, Germany 1995 -
2002

Foreign Languages

German, C2 Mastery

English, C2 Mastery

Dissertations

Post Doctorate, he Characterization of pancreatic neuropathy and and the neuropathic pain syndrome in patients with pancreatic cancer and chronic pancreatitis.“ , Technische Universitaet München, school of medicine, general surgery, 2010

Expertise In Medicine, Administration of magnesium reduces the severity of cerulein induced acute pancreatitis and premature activation of proteases in isolated acini cells. , Westfaelische Wilhelms-Universitaet Münster, school of medicine, general surgery, 2002

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Surgeal Sciences, 2019 - Continues

Professor, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2016 - 2018

Professor, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2015 - 2018

Professor, Technische Universitaet München, Klinikum rechts der Isar, Pancreatic Research Center, 2007 - 2018

Professor, Memorial Sloan-Kettering Cancer Center, Surgery, Surgery, 2013 - 2013

Assistant Professor, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2007 - 2008

Assistant Professor, Universitaed Heidelberg, school of medicine , European Pancreatic Research Center, 2002 - 2007

Assistant Professor, Universitaed Heidelberg, School of Medicine , Surgery, 2002 - 2007

Student, Westfaelische Wilhelms-Universitaet Münster, school of medicine, Surgery, 1999 - 2002

Academic and Administrative Experience

Manager of Research and Application Center, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Surgeal Sciences, 2019 - Continues

Head of Department, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Liver-Hepatobiliary and Pancreas Unit, 2019 - Continues

Head of Department, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2014 - 2018

Head of Department, Technische Universitaet München, Klinikum rechts der Isar, Pancreas Research Center, 2007 - 2018

Courses

Genel Cerrahi, Undergraduate, 2022 - 2023

Genel Cerrahi, Undergraduate, 2022 - 2023

Cerrahi Bilimler Seçmeli Stajı , Undergraduate, 2022 - 2023

Genel Cerrahi, Undergraduate, 2022 - 2023

Surgery training- CBL (Approach to Pancreas) and Malignent Diseases of Pancreas, Undergraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. Bacterial content of the human pancreatic duct: An observational study

Demir E., Yilmaz B. S., Jäger C., Rothe K., Schorn S., Pergolini I., Göß R., Safak O., Wilhelm D., Martignoni M. E., et al.

Heliyon, vol.8, no.11, 2022 (SCI-Expanded)

- II. **Schwann Cells in Peripheral Cancers: Bystanders or Promoters?**
Yurteri U., Cifcibasi K., Friess H., CEYHAN G. O., Istvanffy R., Demir I. E.
ADVANCED BIOLOGY, vol.6, no.9, 2022 (SCI-Expanded)
- III. **Optimizing the Personalized Care for the Management of Rectal Cancer: A Consensus Statement**
Aytaç E., Özer L., Baca B., Balık E., Kapran Y., Taşkın O. C., Oyan Uluç B., Abacıoğlu M. U., Gönenç M., Bölükbaşı Y., et al.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.33, no.8, pp.627-663, 2022 (SCI-Expanded)
- IV. **Drain use in pancreatic surgery: Results from an international survey among experts in the field**
Pergolini I., Schorn S., Goess R., Novotny A. R., CEYHAN G. O., Friess H., Adham M., Allen P., Andersson R., Barreto G., et al.
Surgery (United States), vol.172, no.1, pp.265-272, 2022 (SCI-Expanded)
- V. **Molecular Profiling in Pancreatic Cancer: Current Role and Its Impact on Primary Surgery**
Mota Reyes C., Dogruoez A., Istvanffy R., Friess H., CEYHAN G. O., Demir I. E.
VISCERAL MEDICINE, vol.38, pp.37-41, 2022 (SCI-Expanded)
- VI. **Targeting the undruggable oncogenic KRAS: the dawn of hope.**
Asimgil H., Ertetik U., Çevik N. C., Ekizce M., Doğruöz A., Gökalp M., Arik-Sever E., Istvanffy R., Friess H., CEYHAN G. O., et al.
JCI insight, vol.7, no.1, 2022 (SCI-Expanded)
- VII. **Death following pulmonary complications of surgery before and during the SARS-CoV-2 pandemic.**
McLean K. A., Kamarajah S. K., Chaudhry D., Gujjuri R. R., Raubenheimer K., Trout I., AlAmeer E., Creagh-Brown B., Harrison E. M., Nepogodiev D., et al.
The British journal of surgery, vol.108, no.12, pp.1448-1464, 2021 (SCI-Expanded)
- VIII. **Preoperative nasopharyngeal swab testing and postoperative pulmonary complications in patients undergoing elective surgery during the SARS-CoV-2 pandemic**
Glasbey J. C., Omar O., Nepogodiev D., Minaya-Bravo A., Bankhead-Kendall B. K., Fiore M., Futaba K., Gabre-Kidan A., Gujjuri R. R., Isik A., et al.
British Journal of Surgery, vol.108, no.1, pp.88-96, 2021 (SCI-Expanded)
- IX. **INR and not bilirubin levels predict postoperative morbidity in patients with malignant obstructive jaundice.**
Scheufele F., Aichinger L., Jäger C., Demir I. E., Schorn S., Demir E., Sargut M., Friess H., Ceyhan G. O.
American journal of surgery, vol.222, pp.976-982, 2021 (SCI-Expanded)
- X. **Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study**
Glasbey J. C., Ademuyiwa A., Adisa A., AlAmeer E., Arnaud A. P., Ayasra F., Azevedo J., Minaya Bravo A., Costas-Chavarri A., Edwards J., et al.
The Lancet Oncology, vol.22, no.11, pp.1507-1517, 2021 (SCI-Expanded)
- XI. **Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study**
Nepogodiev D., Simoes J. F., Li E., Picciochi M., Glasbey J. C., Baiocchi G., Blanco-Colino R., Chaudhry D., AlAmeer E., El-Boghdadly K., et al.
ANAESTHESIA, vol.76, no.11, pp.1454-1464, 2021 (SCI-Expanded)
- XII. **SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study**
Nepogodiev D., Simoes J. F. F., Li E., Glasbey J., Picciochi M., Kamarajah S. K., Gujjuri R., Bhangu A., A M., A Azab M., et al.
BRITISH JOURNAL OF SURGERY, vol.108, no.9, pp.1056-1063, 2021 (SCI-Expanded)
- XIII. **Surgery and the kings of medical science Invited Commentary: "Publication activity of chief and senior general/visceral surgeons in German university hospitals - a ten-year analysis", Bockmann et al.**
Demir I. E., CEYHAN G. O., Friess H.

LANGENBECKS ARCHIVES OF SURGERY, vol.406, no.5, pp.1669-1671, 2021 (SCI-Expanded)

- XIV. **Bcl3 Couples Cancer Stem Cell Enrichment With Pancreatic Cancer Molecular Subtypes.**
Ai J., Wörmann S. M., Görgülü K., Vallespinos M., Zagorac S., Alcala S., Wu N., Kabacaoglu D., Berninger A., Navarro D., et al.
Gastroenterology, vol.161, pp.318-341, 2021 (SCI-Expanded)
- XV. **Diabetes mellitus in intraductal papillary mucinous neoplasms: A systematic review and meta-analysis.**
Pergolini I., Schorn S., Jäger C., Göß R., Novotny A., Friess H., Ceyhan G., Demir I.
Surgery, vol.169, pp.411-418, 2021 (SCI-Expanded)
- XVI. **Patterns and Relevance of Langerhans Islet Invasion in Pancreatic Cancer.**
Goess R., Mutgan A. C., Calisan U., Erdogan Y. C., Ren L., Jager C., Safak O., Stupakov P., Istvanffy R., Friess H., et al.
Cancers, vol.13, no.2, 2021 (SCI-Expanded)
- XVII. **Elective Cancer Surgery in COVID-19-Free Surgical Pathways During the SARS-CoV-2 Pandemic: An International, Multicenter, Comparative Cohort Study.**
Glasbey J. C., Nepogodiev D., Simoes J. F. F., Omar O., Li E., Venn M. L., Abou Chaar M. K., Capizzi V., Chaudhry D., Desai A., et al.
Journal of clinical oncology : official journal of the American Society of Clinical Oncology, vol.39, no.1, pp.66-78, 2021 (SCI-Expanded)
- XVIII. **Diabetes and Weight Loss Are Associated With Malignancies in Patients With Intraductal Papillary Mucinous Neoplasms.**
Pergolini I., Jäger C., Safak O., Göß R., Novotny A., Ceyhan G., Friess H., Demir I.
Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association, vol.19, pp.171-179, 2021 (SCI-Expanded)
- XIX. **Indirect cholinergic activation slows down pancreatic cancer growth and tumor-associated inflammation**
Pfitzinger P. L., Fangmann L., Wang K., Demir E., Guerlevik E., Fleischmann-Mundt B., Brooks J., D'Haese J. G., Teller S., Hecker A., et al.
JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH, vol.39, no.1, 2020 (SCI-Expanded)
- XX. **Do somatostatin-analogues have the same impact on postoperative morbidity and pancreatic fistula in patients after pancreaticoduodenectomy and distal pancreatectomy? - A systematic review with meta-analysis of randomized-controlled trials.**
Schorn S., Vogel T., Demir I., Demir E., Safak O., Friess H., Ceyhan G.
Pancreatology : official journal of the International Association of Pancreatology (IAP) ... [et al.], vol.20, 2020 (SCI-Expanded)
- XXI. **Delaying surgery for patients with a previous SARS-CoV-2 infection.**
Glasbey J. C., Nepogodiev D., Omar O., Simoes J. F., Ademuyiwa A., Fiore M., Minaya-Bravo A., Shaw R., Vidya R., Bhangu A. A., et al.
The British journal of surgery, vol.107, no.12, 2020 (SCI-Expanded)
- XXII. **Localisation analysis of nerves in the mouse pancreas reveals the sites of highest nerve density and nociceptive innervation**
Saricaoglu O. C., Teller S., Wang X., Wang S., Stupakov P., Heinrich T., Istvanffy R., Friess H., Ceyhan G., Demir I. E.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.32, no.11, 2020 (SCI-Expanded)
- XXIII. **Venous Resection for Pancreatic Cancer, a Safe and Feasible Option? A Systematic Review and Meta-Analysis**
Zwart E. S., Yilmaz B. S., Halimi A., Ahola R., Kurlinkus B., Laukkarinen J., CEYHAN G. O.
PANCREAS, vol.49, no.10, pp.1442, 2020 (SCI-Expanded)
- XXIV. **The quality of pain management in pancreatic cancer: A prospective multi-center study**
Damm M., Weniger M., Koelsch A., Lampert C., Ceyhan G., Beer S., Schorn S., Moir J., Michl P., Rosendahl J.
PANCREATOLOGY, vol.20, no.7, pp.1511-1518, 2020 (SCI-Expanded)
- XXV. **Neoadjuvant therapy in elderly patients receiving FOLFIRINOX or gemcitabine/nab-paclitaxel for borderline resectable or locally advanced pancreatic cancer is feasible and lead to a similar**

oncological outcome compared to non-aged patients - Results of the RESPECT-Study.

Weniger M., Moir J., Damm M., Maggino L., Kordes M., Rosendahl J., Ceyhan G., Schorn S., RESPECT-study g.
Surgical oncology, vol.35, pp.285-297, 2020 (SCI-Expanded)

XXVI. Organoids to Study Intestinal Nutrient Transport, Drug Uptake and Metabolism - Update to the Human Model and Expansion of Applications

Zietek T., Giesbertz P., Ewers M., Reichart F., Weinmueller M., Urbauer E., Haller D., Demir I. E., Ceyhan G., Kessler H., et al.

FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY, vol.8, 2020 (SCI-Expanded)

XXVII. Respect - A multicenter retrospective study on preoperative chemotherapy in locally advanced and borderline resectable pancreatic cancer

Weniger M., Moir J., Damm M., Maggino L., Kordes M., Rosendahl J., Ceyhan G., Schorn S.

PANCREATOLOGY, vol.20, no.6, pp.1131-1138, 2020 (SCI-Expanded)

XXVIII. Mechanisms of T-Cell Exhaustion in Pancreatic Cancer.

Saka D., Gokalp M., Piyade B., Cevik N. C., Sever E., Unutmaz D., CEYHAN G., Demir I. E., Asimgil H.

Cancers, vol.12, no.8, 2020 (SCI-Expanded)

XXIX. Implementing cell-free DNA of pancreatic cancer patient-derived organoids for personalized oncology

Dantes Z., Yen H., Pfarr N., Winter C., Steiger K., Muckenhuber A., Hennig A., Lange S., Engleitner T., Oellinger R., et al.

JCI INSIGHT, vol.5, no.15, 2020 (SCI-Expanded)

XXX. Clinically Actionable Strategies for Studying Neural Influences in Cancer

Demir I. E., Reyes C. M., Alrawashdeh W., CEYHAN G., Deborde S., Friess H., Gorgulu K., Istvanffy R., Jungwirth D., Kuner R., et al.

CANCER CELL, vol.38, no.1, pp.11-14, 2020 (SCI-Expanded)

XXXI. Management of the pancreatic transection plane after left (distal) pancreatectomy: Expert consensus guidelines by the International Study Group of Pancreatic Surgery (ISGPS)

Miao Y., Lu Z., Yeo C. J., Vollmer C. M., Fernandez-del Castillo C., Ghaneh P., Halloran C. M., Kleeff J., de Rooij T., Werner J., et al.

SURGERY, vol.168, no.1, pp.72-84, 2020 (SCI-Expanded)

XXXII. The MEGNA Score and Preoperative Anemia are Major Prognostic Factors After Resection in the German Intrahepatic Cholangiocarcinoma Cohort

Schnitzbauer A. A., Eberhard J., Bartsch F., Brunner S. M., Ceyhan G., Walter D., Fries H., Hannes S., Hecker A., Li J., et al.

ANNALS OF SURGICAL ONCOLOGY, vol.27, no.4, pp.1147-1155, 2020 (SCI-Expanded)

XXXIII. Meta-analysis and single-center experience on the protective effect of negative suction drains on wound healing after stoma reversal

Neumann P., Reischl S., Berg F., Jaeger C., Friess H., Reim D., Ceyhan G.

INTERNATIONAL JOURNAL OF COLORECTAL DISEASE, vol.35, no.3, pp.403-411, 2020 (SCI-Expanded)

XXXIV. In the Era of the Leeds Protocol: A Systematic Review and A Meta-Analysis on the Effect of Resection Margins on Survival Among Pancreatic Ductal Adenocarcinoma Patients

Kurlinkus B., Ahola R., Zwart E., Halimi A., Yilmaz B. S., CEYHAN G., Laukkanen J.

SCANDINAVIAN JOURNAL OF SURGERY, vol.109, no.1, pp.11-17, 2020 (SCI-Expanded)

XXXV. Neoadjuvant Therapy Remodels the Pancreatic Cancer Microenvironment via Depletion of Protumorigenic Immune Cells

Reyes C. M., Teller S., Muckenhuber A., Konukiewitz B., Safak O., Weichert W., Friess H., Ceyhan G., Demir I. E.

CLINICAL CANCER RESEARCH, vol.26, no.1, pp.220-231, 2020 (SCI-Expanded)

XXXVI. Oligometastatic pulmonary metastasis in pancreatic cancer patients: Safety and outcome of resection

Ilmer M., Schiergens T. S., Renz B. W., Schneider C., Sargut M., Waligora R., Weniger M., Hartwig W., Ceyhan G., Friess H., et al.

SURGICAL ONCOLOGY-OXFORD, vol.31, pp.16-21, 2019 (SCI-Expanded)

XXXVII. Outcomes in Patients Undergoing a Pancreatectomy With or Without Venous Resection for

Pancreatic Cancer: A Systematic Review and Meta-Analysis

Yilmaz B. S., Halimi A., Zwart E., Kurlinkus B., Ahola R., Laukkanen J., CEYHAN G. O.

PANCREAS, vol.48, no.10, pp.1556-1557, 2019 (SCI-Expanded)

XXXVIII. The Role of Resection Margins in Pancreatic Ductal Adenocarcinoma (PDAC): Is 1 Millimeter Enough? A Systematic Review and Meta-analysis

Kurlinkus B., Ahola R., Zwart E., Halimi A., YILMAZ K. B., CEYHAN G. O., Laukkanen J.

PANCREAS, vol.48, no.10, pp.1468, 2019 (SCI-Expanded)

XXXIX. Ring1b-dependent epigenetic remodelling is an essential prerequisite for pancreatic carcinogenesis

Benitz S., Straub T., Mahajan U. M., Mutter J., Czemmel S., Unruh T., Wingerath B., Deubler S., Fahr L., Cheng T., et al.

GUT, vol.68, no.11, pp.2007-2018, 2019 (SCI-Expanded)

XL. Targeting nNOS ameliorates the severe neuropathic pain due to chronic pancreatitis

Demir I. E., Heinrich T., Carty D. G., Saricaoglu O. C., Klauss S., Teller S., Kehl T., Reyes C. M., Tieftrunk E., Lazarou M., et al.

EBIOMEDICINE, vol.46, pp.431-443, 2019 (SCI-Expanded)

XLI. Mast cell stabilizers can serve as "co-analgesics" in acute and chronic pancreatitis

Steenfadt H., Klauss S., Schorn S., Friess H., Ceyhan G. O., Demir I. E.

NEUROGASTROENTEROLOGY AND MOTILITY, vol.31, 2019 (SCI-Expanded)

XLII. Ductal obstruction promotes formation of preneoplastic lesions from the pancreatic ductal compartment

Cheng T., Zhang Z., Jian Z., Raulefs S., Schlitter A. M., Steiger K., Maeritz N., Zhao Y., Shen S., Zou X., et al.

INTERNATIONAL JOURNAL OF CANCER, vol.144, no.10, pp.2529-2538, 2019 (SCI-Expanded)

XLIII. Perineural invasion in pancreatic cancer: proteomic analysis and in vitro modelling

Alrawashdeh W., Jones R., Dumartin L., Radon T. P., Cutillas P. R., Feakins R. M., Dmitrovic B., Demir I. E., Ceyhan G., Crnogorac-Jurcevic T.

MOLECULAR ONCOLOGY, vol.13, no.5, pp.1075-1091, 2019 (SCI-Expanded)

XLIV. Piezo proteins: incidence and abundance in the enteric nervous system. Is there a link with mechanosensitivity?

Mazzuoli-Weber G., Kugler E. M., Buehler C. I., Kreutz F., Demir I. E., Ceyhan O. G., Zeller F., Schemann M.

CELL AND TISSUE RESEARCH, vol.375, no.3, pp.605-618, 2019 (SCI-Expanded)

XLV. Mortality and postoperative complications after different types of surgical reconstruction following pancreaticoduodenectomy: a systematic review with meta-analysis

Schorn S., Demir I. E., Vogel T., Schirren R., Reim D., Wilhelm D., Friess H., Ceyhan G.

LANGENBECKS ARCHIVES OF SURGERY, vol.404, no.2, pp.141-157, 2019 (SCI-Expanded)

XLVI. Borderline-resectable pancreatic adenocarcinoma: Contour irregularity of the venous confluence in pre-operative computed tomography predicts histopathological infiltration

Kaassis G. A., Lohoefer F. K., Ziegelmayer S., Danner J., Jaeger C., Schirren R., Ankerst D., Ceyhanid G., Friess H., Rummeny E. J., et al.

PLOS ONE, vol.14, no.1, 2019 (SCI-Expanded)

XLVII. R0 Versus R1 Resection Matters after Pancreaticoduodenectomy, and Less after Distal or Total Pancreatectomy for Pancreatic Cancer

Demir I. E., Jaeger C., Schlitter A. M., Konukiewicz B., Stecher L., Schorn S., Tieftrunk E., Scheufele F., Calavrezos L., Schirren R., et al.

ANNALS OF SURGERY, vol.268, no.6, pp.1058-1068, 2018 (SCI-Expanded)

XLVIII. Genetically induced vs. classical animal models of chronic pancreatitis: a critical comparison

Klauss S., Schorn S., Teller S., Steenfadt H., Friess H., Ceyhan G., Demir I. E.

FASEB JOURNAL, vol.32, no.11, pp.5778-5792, 2018 (SCI-Expanded)

XLIX. bis-(p-hydroxyphenyl)-pyridyl-2-methane (BHPM) the active metabolite of the laxatives bisacodyl and sodium picosulfate enhances contractility and secretion in human intestine in vitro

Krueger D., Demir I. E., Ceyhan G. O., Zeller F., Schemann M.

NEUROGASTROENTEROLOGY AND MOTILITY, vol.30, no.7, 2018 (SCI-Expanded)

L. Pancreatic stump closure techniques and pancreatic fistula formation after distal pancreatectomy:

Meta-analysis and single-center experience

Tieftrunk E., Demir I. E., Schorn S., Sargut M., Scheufele F., Calavrezos L., Schirren R., Friess H., Ceyhan G.
PLOS ONE, vol.13, no.6, 2018 (SCI-Expanded)

- LI. **Pain in pancreatic ductal adenocarcinoma: A multidisciplinary, International guideline for optimized management**
Drewes A. M., Campbell C. M., Ceyhan G., Delhaye M., Garg P. K., van Goor H., Laquente B., Morlion B., Olesen S. S., Singh V. K., et al.
PANCREATOLOGY, vol.18, no.4, pp.446-457, 2018 (SCI-Expanded)
- LII. **Meta-analysis of outcomes following resection of the primary tumour in patients presenting with metastatic colorectal cancer**
Nitsche U., Stoess C., Stecher L., Wilhelm D., Friess H., Ceyhan G. O.
BRITISH JOURNAL OF SURGERY, vol.105, no.7, pp.784-796, 2018 (SCI-Expanded)
- LIII. **European evidence-based guidelines on pancreatic cystic neoplasms**
Del Chiaro M., Besselink M. G., Scholten L., Bruno M. J., Cahen D. L., Gress T. M., van Hooft J. E., Lerch M. M., Mayerle J., Hackert T., et al.
GUT, vol.67, no.5, pp.789-804, 2018 (SCI-Expanded)
- LIV. **The impact of surgically placed, intraperitoneal drainage on morbidity and mortality after pancreas resection- A systematic review & meta-analysis**
Schorn S., Nitsche U., Demir I. E., Scheufele F., Tieftrunk E., Schirren R., Klauss S., Sargut M., Ceyhan G., Friess H.
PANCREATOLOGY, vol.18, no.3, pp.334-345, 2018 (SCI-Expanded)
- LV. **Meta-analysis of the impact of neoadjuvant therapy on patterns of recurrence in pancreatic ductal adenocarcinoma**
Schorn S., Demir I. E., Sann N., Scheufele F., Calavrezos L., Sargut M., Schirren R. M., Friess H., Ceyhan G. O.
BJS OPEN, vol.2, no.2, pp.52-61, 2018 (SCI-Expanded)
- LVI. **Risk of malignancy in resected pancreatic mucinous cystic neoplasms**
Keane M. G., Shamali A., Nilsson L. N., Antila A., Bocos J. M., Van Zanten M. M., Gil C. V., Maisonneuve P., Vaalavuo Y., Hoskins T., et al.
BRITISH JOURNAL OF SURGERY, vol.105, no.4, pp.439-446, 2018 (SCI-Expanded)
- LVII. **Prognosis of sporadic resected small (≤ 2 cm) nonfunctional pancreatic neuroendocrine tumors - a multi-institutional study**
Sallinen V. J., Le Large T. T. Y., Tieftrunk E., Galeev S., Kovalenko Z., Haugvik S., Antila A., Franklin O., Martinez-Moneo E., Robinson S. M., et al.
HPB, vol.20, no.3, pp.251-259, 2018 (SCI-Expanded)
- LVIII. **Protease signaling through protease activated receptor 1 mediate nerve activation by mucosal supernatants from irritable bowel syndrome but not from ulcerative colitis patients**
Buhner S., Hahne H., Hartwig K., Li Q., Vignali S., Ostertag D., Meng C., Hormannsperger G., Braak B., Pehl C., et al.
PLOS ONE, vol.13, no.3, 2018 (SCI-Expanded)
- LIX. **MTOR inhibitor-based combination therapies for pancreatic cancer**
Hassan Z., Schneeweis C., Wirth M., Veltkamp C., Dantes Z., Feuerecker B., Ceyhan G., Knauer S. K., Weichert W., Schmid R. M., et al.
BRITISH JOURNAL OF CANCER, vol.118, no.3, pp.366-377, 2018 (SCI-Expanded)
- LX. **Insulin/IGF-driven cancer cell-stroma crosstalk as a novel therapeutic target in pancreatic cancer**
Mutgan A. C., Besikcioglu H. E., Wang S., Friess H., Ceyhan G., Demir I. E.
MOLECULAR CANCER, vol.17, 2018 (SCI-Expanded)
- LXI. **Advanced organoid culture technology in pancreatic cancer and its translational applications**
Dantes Z., Hennig A., Wirth M., Feldmann K., Engleitner T., Lange S., Oellinger R., Muckenhuber A., Yen H., Steiger K., et al.
ONCOLOGY RESEARCH AND TREATMENT, vol.41, pp.206, 2018 (SCI-Expanded)
- LXII. **Pancreatic Ductal Adenocarcinoma Subtyping Using the Biomarkers Hepatocyte Nuclear Factor-1A and Cytokeratin-81 Correlates with Outcome and Treatment Response**
Muckenhuber A., Berger A. K., Schlitter A. M., Steiger K., Konukiewitz B., Trumpp A., Eils R., Werner J., Friess H.,

Esposito I., et al.

CLINICAL CANCER RESEARCH, vol.24, no.2, pp.351-359, 2018 (SCI-Expanded)

- LXIII. **Glycemic Variability Promotes Both Local Invasion and Metastatic Colonization by Pancreatic Ductal Adenocarcinoma**
Jian Z., Cheng T., Zhang Z., Raulefs S., Shi K., Steiger K., Maeritz N., Kleigrew K., Hofmann T., Benitz S., et al.
CELLULAR AND MOLECULAR GASTROENTEROLOGY AND HEPATOLOGY, vol.6, no.4, pp.429-449, 2018 (SCI-Expanded)
- LXIV. **3D Cancer Migration Assay with Schwann Cells**
Fangmann L., Teller S., Stupakov P., Friess H., Ceyhan G., Demir I. E.
SCHWANN CELLS: METHODS AND PROTOCOLS, vol.1739, pp.317-325, 2018 (SCI-Expanded)
- LXV. **Perioperative, Spatiotemporally Coordinated Activation of T and NK Cells Prevents Recurrence of Pancreatic Cancer**
Brooks J., Fleischmann-Mundt B., Woller N., Niemann J., Ribback S., Peters K., Demir I. E., Armbrrecht N., Ceyhan G., Manns M. P., et al.
CANCER RESEARCH, vol.78, no.2, pp.475-488, 2018 (SCI-Expanded)
- LXVI. **Calcium Imaging of Nerve-Mast Cell Signaling in the Human Intestine.**
Buhner S., Barki N., Greiter W., Giesbertz P., Demir I., Ceyhan G., Zeller F., Daniel H., Schemann M.
Frontiers in physiology, vol.8, pp.971, 2017 (SCI-Expanded)
- LXVII. **Resection of main duct and mixed type IPMN $\geq$ 5 mm**
Ceyhan G. O., Scheufele F., Friess H.
CHIRURG, vol.88, no.11, pp.913-917, 2017 (SCI-Expanded)
- LXVIII. **Combining F-18-FDG positron emission tomography with Up-to-seven criteria for selecting suitable liver transplant patients with advanced hepatocellular carcinoma**
Kornberg A., Witt U., Schernhammer M., Kornberg J., Ceyhan G., Mueller K., Friess H., Thrum K.
SCIENTIFIC REPORTS, vol.7, 2017 (SCI-Expanded)
- LXIX. **pT but not pN stage of the 8th TNM classification significantly improves prognostication in pancreatic ductal adenocarcinoma**
Schlitter A. M., Jesinghaus M., Jaeger C., Konukiewitz B., Muckenhuber A., Demir I. E., Bahra M., Denkert C., Friess H., Kloeppel G., et al.
EUROPEAN JOURNAL OF CANCER, vol.84, pp.121-129, 2017 (SCI-Expanded)
- LXX. **Guidelines for the understanding and management of pain in chronic pancreatitis**
Drewes A. M., Bouwense S. A. W., Campbell C. M., Ceyhan G. O., Delhay M., Demir I. E., Garg P. K., van Goor H., Halloran C., Isaji S., et al.
PANCREATOLOGY, vol.17, no.5, pp.720-731, 2017 (SCI-Expanded)
- LXXI. **Tryptase potentiates enteric nerve activation by histamine and serotonin: Relevance for the effects of mucosal biopsy supernatants from irritable bowel syndrome patients**
Ostertag D., Annahazi A., Krueger D., Michel K., Demir I. E., Ceyhan G. O., Zeller F., Schemann M.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.29, no.9, 2017 (SCI-Expanded)
- LXXII. **Analysis of lifestyle factors in patients with concomitant chronic pancreatitis and liver cirrhosis**
Aghdassi A. A., Schneider A., Kahl M., Schuette K., Kuliavienė I., Salacone P., Lutz J., Tukiainen E., Simon P., Schauer B., et al.
PANCREATOLOGY, vol.17, no.5, pp.698-705, 2017 (SCI-Expanded)
- LXXIII. **Parasympathomimetic agents inhibit pancreatic cancer growth by suppression of the p44/42 MAPK signalling pathway and increase overall survival**
Pfitzinger P. L., Demir I. E., Tieftrunk E., Wang K., Friess H., Ceyhan G. O.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.29, pp.74-75, 2017 (SCI-Expanded)
- LXXIV. **Actions of bis-(p-hydroxyphenyl)-pyridyl-2-methane-The active metabolite of the laxative bisacodyl-On human intestine in vitro**
Krueger D., Zeller F., Demir I. E., Ceyhan G. O., Schemann M.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.29, pp.11, 2017 (SCI-Expanded)
- LXXV. **Reply to Letter: "Neural Invasion Cannot be Controlled by Extended Surgery in Gastric Cancer"**

Ceyhan G.

ANNALS OF SURGERY, vol.265, no.5, 2017 (SCI-Expanded)

LXXVI. The impact of neoadjuvant therapy on the histopathological features of pancreatic ductal adenocarcinoma - A systematic review and meta-analysis

Schorn S., Demir I. E., Reyes C. M., Saricaoglu C., Sann N., Schirren R., Tiefertunk E., Hartmann D., Friess H., Ceyhan G. O.

CANCER TREATMENT REVIEWS, vol.55, pp.96-106, 2017 (SCI-Expanded)

LXXVII. Preoperative biliary stenting versus operation first in jaundiced patients due to malignant lesions in the pancreatic head: A meta-analysis of current literature

Scheufele F., Schorn S., Demir I. E., Sargut M., Tiefertunk E., Calavrezos L., Jaeger C., Friess H., Ceyhan G. O.

SURGERY, vol.161, no.4, pp.939-950, 2017 (SCI-Expanded)

LXXVIII. Surveillance strategy for small asymptomatic non-functional pancreatic neuroendocrine tumors - a systematic review and meta-analysis

Sallinen V., Le Large T. Y. S., Galeev S., Kovalenko Z., Tiefertunk E., Araujo R., Ceyhan G. O., Gaujoux S.

HPB, vol.19, no.4, pp.310-320, 2017 (SCI-Expanded)

LXXIX. Embolization Therapy for Pancreas-Related Bleeding A Retrospective Analysis With Focus on End-Organ Ischemia

Wildgruber M., Huff M., Meier R., Ceyhan G., Friess H., Wohlgemuth W. A., Koehler M., Berger H.

PANCREAS, vol.46, no.3, 2017 (SCI-Expanded)

LXXX. The influence of neural invasion on survival and tumor recurrence in pancreatic ductal adenocarcinoma - A systematic review and meta-analysis

Schorn S., Demir I. E., Haller B., Scheufele F., Reyes C. M., Tiefertunk E., Sargut M., Goess R., Friess H., Ceyhan G.

SURGICAL ONCOLOGY-OXFORD, vol.26, no.1, pp.105-115, 2017 (SCI-Expanded)

LXXXI. United European Gastroenterology evidence-based guidelines for the diagnosis and therapy of chronic pancreatitis (HaPanEU)

Lohr J. M., Dominguez-Munoz E., Rosendahl J., Besselink M., Mayerle J., Lerch M. M., Haas S., Akisik F., Kartalis N., Iglesias-Garcia J., et al.

UNITED EUROPEAN GASTROENTEROLOGY JOURNAL, vol.5, no.2, pp.153-199, 2017 (SCI-Expanded)

LXXXII. Early pancreatic cancer lesions suppress pain through CXCL12-mediated chemoattraction of Schwann cells

Demir I. E., Kujundzic K., Pfitzinger P. L., Saricaoglu O. C., Teller S., Kehl T., Reyes C. M., Ertl L. S., Miao Z., Schall T. J., et al.

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, vol.114, no.1, 2017 (SCI-Expanded)

LXXXIII. Effect of preoperative biliary drainage on bacterial flora in bile of patients with periampullary cancer

Scheufele F., Aichinger L., Jaeger C., Demir I. E., Schorn S., Sargut M., Erkan M. M., Kleeff J., Friess H., Ceyhan G. O.

BRITISH JOURNAL OF SURGERY, vol.104, no.2, 2017 (SCI-Expanded)

LXXXIV. Epigenomic therapies: the potential of targeting SIRT6 for the treatment of pancreatic cancer

Demir I. E., Ceyhan G. O., Friess H.

EXPERT OPINION ON THERAPEUTIC TARGETS, vol.21, no.1, pp.1-3, 2017 (SCI-Expanded)

LXXXV. In vivo functional dissection of a context-dependent role for Hif1 alpha in pancreatic tumorigenesis

Cheng T., Jian Z., Li K., Raulefs S., Regel I., Shen S., Zou X., Ruland J., Ceyhan G. O., Friess H., et al.

ONCOGENESIS, vol.5, 2016 (SCI-Expanded)

LXXXVI. Anti-Hu antibodies activate enteric and sensory neurons

Li Q., Michel K., Annahazi A., Demir I. E., Ceyhan G. O., Zeller F., Komorowski L., Stoecker W., Beyak M. J., Grundy D., et al.

SCIENTIFIC REPORTS, vol.6, 2016 (SCI-Expanded)

LXXXVII. Prognostic Impact of Intraoperative Blood Loss in Liver Transplant Patients with Advanced Hepatocellular Carcinoma

Kornberg A., Witt U., Kornberg J., Ceyhan G. O., Mueller K., Friess H., Thrum K.

ANTICANCER RESEARCH, vol.36, no.10, pp.5355-5364, 2016 (SCI-Expanded)

LXXXVIII. Administration of Gemcitabine After Pancreatic Tumor Resection in Mice Induces an Antitumor Immune Response Mediated by Natural Killer Cells

Guerlevik E., Fleischmann-Mundt B., Brooks J., Demir I. E., Steiger K., Ribback S., Yevsa T., Woller N., Kloos A., Ostroumov D., et al.

GASTROENTEROLOGY, vol.151, no.2, pp.338-357, 2016 (SCI-Expanded)

LXXXIX. Nerve growth factor & TrkA as novel therapeutic targets in cancer

Demir I. E., Tieftrunk E., Schorn S., Friess H., Ceyhan G. O.

BIOCHIMICA ET BIOPHYSICA ACTA-REVIEWS ON CANCER, vol.1866, no.1, pp.37-50, 2016 (SCI-Expanded)

XC. Pancreatic exocrine insufficiency after pancreatic surgery

Goess R., Ceyhan G. O., Friess H.

PANMINERVA MEDICA, vol.58, no.2, pp.151-159, 2016 (SCI-Expanded)

XCI. Activated Schwann cells in pancreatic cancer are linked to analgesia via suppression of spinal astroglia and microglia

Demir I. E., Tieftrunk E., Schorn S., Saricaoglu O. C., Pfitzinger P. L., Teller S., Wang K., Waldbaur C., Kurkowski M. U., Woermann S. M., et al.

GUT, vol.65, no.6, pp.1001-1014, 2016 (SCI-Expanded)

XCII. Neural influences on human intestinal epithelium in vitro

Krueger D., Michel K., Zeller F., Demir I. E., Ceyhan G. O., Slotta-Huspenina J., Schemann M.

JOURNAL OF PHYSIOLOGY-LONDON, vol.594, no.2, pp.357-372, 2016 (SCI-Expanded)

XCIII. Extracts from peppermint leaves, lemon balm leaves and in particular angelica roots mimic the pro-secretory action of the herbal preparation STW 5 in the human intestine

Allam S., Krueger D., Demir I. E., Ceyhan G. O., Zeller F., Schemann M.

PHYTOMEDICINE, vol.22, no.12, pp.1063-1070, 2015 (SCI-Expanded)

XCIV. Neural plasticity in pancreatitis and pancreatic cancer

Demir I. E., Friess H., Ceyhan G. O.

NATURE REVIEWS GASTROENTEROLOGY & HEPATOLOGY, vol.12, no.11, pp.649-659, 2015 (SCI-Expanded)

XCV. Mechanical stress activates neurites and somata of myenteric neurons

Kugler E. M., Michel K., Zeller F., Demir I. E., Ceyhan G. O., Schemann M., Mazzuoli-Weber G.

FRONTIERS IN CELLULAR NEUROSCIENCE, vol.9, 2015 (SCI-Expanded)

XCVI. Association Between Pancreatic Intraductal Papillary Mucinous Neoplasms and Extrapancreatic Malignancies

Marchegiani G., Malleo G., D'Haese J. G., Wenzel P., Keskin M., Pugliese L., Borin A., Benning V., Nilsson L., ORUÇ N., et al.

CLINICAL GASTROENTEROLOGY AND HEPATOLOGY, vol.13, no.6, pp.1162-1169, 2015 (SCI-Expanded)

XCVII. Increased incidence of extrapancreatic neoplasms in patients with IPMN: Fact or fiction? A critical systematic review

Pugliese L., Keskin M., Maisonneuve P., D'Haese J. G., Marchegiani G., Wenzel P., Del Chiaro M., Ceyhan G. O.

PANCREATOLOGY, vol.15, no.3, pp.209-216, 2015 (SCI-Expanded)

XCVIII. Pancreatic fibrosis and standard diagnostics

Ceyhan G., Friess H.

NATURE REVIEWS GASTROENTEROLOGY & HEPATOLOGY, vol.12, no.2, pp.69-70, 2015 (SCI-Expanded)

XCIX. beta III-Tubulin: A novel mediator of chemoresistance and metastases in pancreatic cancer

McCarroll J. A., Sharbeen G., Liu J., Youkhana J., Goldstein D., McCarthy N., Limbri L. F., Dischl D., Ceyhan G., Erkan M. M., et al.

ONCOTARGET, vol.6, no.4, pp.2235-2249, 2015 (SCI-Expanded)

C. Neural Remodeling in Pancreatic Neuropathy is Characterized by Neurotrophin-3-Mediated Increase in the Pancreatic Nociceptive Innervation, Demyelination and Selective Glial Activation

Demir I. E., Carty D., Wang K., Waldbaur C., Krauss L., Tieftrunk E., Friess H., Ceyhan G. O.

PANCREAS, vol.43, no.8, pp.1353, 2014 (SCI-Expanded)

CI. Disruption of the Fractalkine/CX3CR1 Signaling Axis Attenuates Acute Pancreatitis and Pancreatic

Pain

D'Haese J. G., D'Haese T. D., Sezgin H., Kehl T., Demir I. E., Bergmann F., Friess H., Ceyhan G. O.
PANCREAS, vol.43, no.8, pp.1354, 2014 (SCI-Expanded)

- CII. **The Impact of Neural Invasion Severity in Gastrointestinal Malignancies A Clinicopathological Study**
Liebl F., Demir I. E., Mayer K., Schuster T., D'Haese J. G., Becker K., Langer R., Bergmann F., Wang K., Rosenberg R., et al.
ANNALS OF SURGERY, vol.260, no.5, pp.900-908, 2014 (SCI-Expanded)
- CIII. **The True Impact of Neural Invasion on Survival and Tumor Recurrence in Patients with Pancreatic Ductal Adenocarcinoma: A Systematic Review and Meta-Analyses**
Schorn S., Demir I., Haller B., Friess H., Ceyhan G. O.
PANCREAS, vol.43, no.8, pp.1406, 2014 (SCI-Expanded)
- CIV. **Are IPMN of the Pancreas Associated to an Increased Prevalence or Incidence of Extra-Pancreatic Neoplasms? A Multicentre European Observational Study**
Marchegiani G., D'Haese J. G., Keskin M., Wenzel P., Pugliese L., Malleo G., Borin A., Nilsson L., Benning V., ORUÇ N., et al.
PANCREAS, vol.43, no.8, pp.1388, 2014 (SCI-Expanded)
- CV. **Update on surgical treatment of pancreatic neuroendocrine neoplasms**
D'Haese J. G., Tosolini C., Ceyhan G., Kong B., Esposito I., Michalski C. W., Kleeff J.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.20, no.38, pp.13893-13898, 2014 (SCI-Expanded)
- CVI. **Effect of magnesium supplementation and depletion on the onset and course of acute experimental pancreatitis**
Schick V., Scheiber J. A., Mooren F. C., Turi S., Ceyhan G., Schnekenburger J., Sendler M., Schwaiger T., Omercevic A., van den Brandt C., et al.
GUT, vol.63, no.9, pp.1469-1480, 2014 (SCI-Expanded)
- CVII. **Investigation of Schwann Cells at Neoplastic Cell Sites Before the Onset of Cancer Invasion**
Demir I. E., Boldis A., Pfitzinger P. L., Teller S., Brunner E., Klose N., Kehl T., Maak M., Lesina M., Laschinger M., et al.
JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE, vol.106, no.8, 2014 (SCI-Expanded)
- CVIII. **Pancreatic Enzyme Replacement Therapy in Patients With Exocrine Pancreatic Insufficiency Due to Chronic Pancreatitis A 1-Year Disease Management Study on Symptom Control and Quality of Life**
D'Haese J. G., Ceyhan G., Demir I. E., Layer P., Uhl W., Lohr M., Rychlik R., Pirilis K., Zoellner Y., Gradl B., et al.
PANCREAS, vol.43, no.6, pp.834-841, 2014 (SCI-Expanded)
- CIX. **Pain sensation in pancreatic diseases is not uniform: The different facets of pancreatic pain**
D'Haese J. G., Hartel M., Demir I. E., Hinz U., Bergmann F., Buechler M. W., Friess H., Ceyhan G.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.20, no.27, pp.9154-9161, 2014 (SCI-Expanded)
- CX. **Treatment options in painful chronic pancreatitis: a systematic review**
D'Haese J. G., Ceyhan G., Demir I. E., Tieftrunk E., Friess H.
HPB, vol.16, no.6, pp.512-521, 2014 (SCI-Expanded)
- CXI. **Simulating Pancreatic Neuroplasticity: In Vitro Dual-neuron Plasticity Assay**
Demir I. E., Tieftrunk E., Schaefer K., Friess H., Ceyhan G.
JOVE-JOURNAL OF VISUALIZED EXPERIMENTS, no.86, 2014 (SCI-Expanded)
- CXII. **The neurotrophic factor neurturin contributes toward an aggressive cancer cell phenotype, neuropathic pain and neuronal plasticity in pancreatic cancer**
Wang K., Demir I. E., D'Haese J. G., Tieftrunk E., Kujundzic K., Schorn S., Xing B., Kehl T., Friess H., Ceyhan G.
CARCINOGENESIS, vol.35, no.1, pp.103-113, 2014 (SCI-Expanded)
- CXIII. **S3-Guideline Exocrine Pancreatic Cancer**
Seufferlein T., Porzner M., Becker T., Budach V., Ceyhan G. O., Esposito I., Fietkau R., Follmann M., Friess H., Galle P., et al.
ZEITSCHRIFT FUR GASTROENTEROLOGIE, vol.51, no.12, pp.1395-1440, 2013 (SCI-Expanded)
- CXIV. **Evidence of pancreatic neuropathy and neuropathic pain in hereditary chronic pancreatitis**
Tieftrunk E., Demir I. E., Simon P., Friess H., Ceyhan G.
PANCREATOLOGY, vol.13, no.6, pp.629-630, 2013 (SCI-Expanded)

- CXV. **Effect of hyoscine butylbromide (Buscopan((R))) on cholinergic pathways in the human intestine**
Krueger D., Michel K., Allam S., Weiser T., Demir I. E., Ceyhan G. O., Zeller F., Schemann M.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.25, no.8, 2013 (SCI-Expanded)
- CXVI. **Ginger and its pungent constituents non-competitively inhibit activation of human recombinant and native 5-HT₃ receptors of enteric neurons**
Walstab J., Krueger D., Stark T., Hofmann T., Demir I. E., Ceyhan G. O., Feistel B., Schemann M., Niesler B.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.25, no.5, 2013 (SCI-Expanded)
- CXVII. **Neural plasticity in the gastrointestinal tract: chronic inflammation, neurotrophic signals, and hypersensitivity**
Demir I. E., Schaefer K., Tieftrunk E., Friess H., Ceyhan G.
ACTA NEUROPATHOLOGICA, vol.125, no.4, pp.491-509, 2013 (SCI-Expanded)
- CXVIII. **Heme Oxygenase 1-Generated Carbon Monoxide and Biliverdin Attenuate the Course of Experimental Necrotizing Pancreatitis**
Nuhn P., Mitkus T., Ceyhan G., Kuenzli B. M., Bergmann F., Fischer L., Giese N., Friess H., Berberat P. O.
PANCREAS, vol.42, no.2, pp.265-271, 2013 (SCI-Expanded)
- CXIX. **Perineural Mast Cells Are Specifically Enriched in Pancreatic Neuritis and Neuropathic Pain in Pancreatic Cancer and Chronic Pancreatitis**
Demir I. E., Schorn S., Schremmer-Danninger E., Wang K., Kehl T., Giese N. A., Alguel H., Friess H., Ceyhan G.
PLOS ONE, vol.8, no.3, 2013 (SCI-Expanded)
- CXX. **The impact of MFG-E8 in chronic pancreatitis: potential for future immunotherapy?**
D'Haese J. G., Demir I. E., Kehl T., Winckler J., Giese N. A., Bergmann F., Giese T., Buechler M. W., Friess H., Hartel M., et al.
BMC GASTROENTEROLOGY, vol.13, 2013 (SCI-Expanded)
- CXXI. **The Severity of Neural Invasion Is Associated with Shortened Survival in Colon Cancer**
Liebl F., Demir I. E., Rosenberg R., Boldis A., Yildiz E., Kujundzic K., Kehl T., Dischl D., Schuster T., Maak M., et al.
CLINICAL CANCER RESEARCH, vol.19, no.1, pp.50-61, 2013 (SCI-Expanded)
- CXXII. **Neuronal plasticity in chronic pancreatitis is mediated via the neurturin/GFR α 2 axis**
Demir I. E., Wang K., Tieftrunk E., Giese N. A., Xing B., Friess H., Kehl T., Ceyhan G.
AMERICAN JOURNAL OF PHYSIOLOGY-GASTROINTESTINAL AND LIVER PHYSIOLOGY, vol.303, no.9, 2012 (SCI-Expanded)
- CXXIII. **Activated glia is a hallmark of neuropathy in pancreatic cancer**
Tieftrunk E., Demir I. E., Kehl T., Friess H., Ceyhan G. O.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.24, pp.36, 2012 (SCI-Expanded)
- CXXIV. **Pancreatic cancer cells secrete CXCL12 which is chemoattractive upon peripheral neural glia: Reversal of a paradigm**
Demir I. E., Kujundzic K., Kehl T., Friess H., Ceyhan G. O.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.24, pp.43, 2012 (SCI-Expanded)
- CXXV. **Pain and neural remodelling in pancreatic neuropathy are characterized by increased unmyelinated nerve fiber content and selective glial activation**
Demir I. E., Ceyhan G. O., Wang K., Waldbaur C., Friess H.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.24, pp.45-46, 2012 (SCI-Expanded)
- CXXVI. **Effect of hyoscine butylbromide (Buscopan (R)) on cholinergic pathways in the human intestine**
Krueger D., Michel K., Allam S., Zeller F., Demir I. E., Ceyhan G. O., Weiser T., Schemann M.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.24, pp.61, 2012 (SCI-Expanded)
- CXXVII. **Therapeutic potential of the chemokine-receptor duo fractalkine/CX3CR1: an update**
D'Haese J. G., Friess H., Ceyhan G.
EXPERT OPINION ON THERAPEUTIC TARGETS, vol.16, no.6, pp.613-618, 2012 (SCI-Expanded)
- CXXVIII. **Activity of protease-activated receptors in primary cultured human myenteric neurons**
Kugler E. M., Mazzuoli G., Demir I. E., Ceyhan G., Zeller F., Schemann M.
FRONTIERS IN NEUROSCIENCE, vol.6, 2012 (SCI-Expanded)
- CXXIX. **Beyond Lactate: Is There a Role for Serum Lactate Measurement in Diagnosing Acute Mesenteric**

Ischemia?

Demir I. E., Ceyhan G., Friess H.

DIGESTIVE SURGERY, vol.29, no.3, pp.226-235, 2012 (SCI-Expanded)

- CXXX. **Nerve-cancer interactions in the stromal biology of pancreatic cancer**
Demir I. E., Friess H., Ceyhan G.
FRONTIERS IN PHYSIOLOGY, vol.3, 2012 (SCI-Expanded)
- CXXXI. **Activity of Protease-Activated Receptors in the Human Submucous Plexus**
Mueller K., Michel K., Krueger D., Demir I. E., Ceyhan G., Zeller F., Kreis M. E., Schemann M.
GASTROENTEROLOGY, vol.141, no.6, pp.2088-2098, 2011 (SCI-Expanded)
- CXXXII. **Pigment Epithelium-Derived Factor Associates With Neuropathy and Fibrosis in Pancreatic Cancer**
Samkharadze T., Erkan M. M., Reiser-Erkan C., Demir I. E., Kong B., Ceyhan G., Michalski C. W., Esposito I., Friess H., Kleeff J.
AMERICAN JOURNAL OF GASTROENTEROLOGY, no.5, pp.968-980, 2011 (SCI-Expanded)
- CXXXIII. **Pain mechanisms in chronic pancreatitis: of a master and his fire**
Demir I. E., Tieftrunk E., Maak M., Friess H., Ceyhan G.
LANGENBECKS ARCHIVES OF SURGERY, vol.396, no.2, pp.151-160, 2011 (SCI-Expanded)
- CXXXIV. **Prophylactic Glycine Administration Attenuates Pancreatic Damage and Inflammation in Experimental Acute Pancreatitis**
Ceyhan G. O., Timm A. -, Bergmann F., Guenther A., Aghdassi A. A., Demir I. E., Mayerle J., Kern M., Lerch M. M., Buechler M. W., et al.
PANCREATOLOGY, vol.11, no.1, pp.57-67, 2011 (SCI-Expanded)
- CXXXV. **The Severity of Neural Invasion Is a Crucial Prognostic Factor in Rectal Cancer Independent of Neoadjuvant Radiochemotherapy**
Ceyhan G., Liebl F., Maak M., Schuster T., Becker K., Langer R., Demir I. E., Hartel M., Friess H., Rosenberg R.
ANNALS OF SURGERY, vol.252, no.5, pp.797-803, 2010 (SCI-Expanded)
- CXXXVI. **Recordings from human myenteric neurons using voltage-sensitive dyes**
Vignali S., Peter N., Ceyhan G., Demir I. E., Zeller F., Senseman D., Michel K., Schemann M.
JOURNAL OF NEUROSCIENCE METHODS, vol.192, no.2, pp.240-248, 2010 (SCI-Expanded)
- CXXXVII. **Neural invasion in pancreatic cancer: the past, present and future.**
Demir I., Ceyhan G., Liebl F., D'Haese J., Maak M., Friess H.
Cancers, vol.2, pp.1513-27, 2010 (SCI-Expanded)
- CXXXVIII. **Fate of nerves in chronic pancreatitis: Neural remodeling and pancreatic neuropathy**
Ceyhan G., Demir I. E., Maak M., Friess H.
BEST PRACTICE & RESEARCH CLINICAL GASTROENTEROLOGY, vol.24, no.3, pp.311-322, 2010 (SCI-Expanded)
- CXXXIX. **Nerve Growth Factor and Artemin Are Paracrine Mediators of Pancreatic Neuropathy in Pancreatic Adenocarcinoma**
Ceyhan G., Schaefer K., Kersch A. G., Rauch U., Demir I. E., Kadihasanoglu M., Boehm C., Mueller M. W., Buechler M. W., Giese N. A., et al.
ANNALS OF SURGERY, vol.251, no.5, pp.923-931, 2010 (SCI-Expanded)
- CXL. **The microenvironment in chronic pancreatitis and pancreatic cancer induces neuronal plasticity**
Demir I. E., Ceyhan G. O., Rauch U., Altintas B., Klotz M., Mueller M. W., Buechler M. W., Friess H., Schaefer K. -.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.22, no.4, pp.480-492, 2010 (SCI-Expanded)
- CXLI. **Fractalkine/CX3CR1: why a single chemokine-receptor duo bears a major and unique therapeutic potential**
D'Haese J. G., Demir I. E., Friess H., Ceyhan G.
EXPERT OPINION ON THERAPEUTIC TARGETS, vol.14, no.2, pp.207-219, 2010 (SCI-Expanded)
- CXLII. **The Microenvironment in Pancreatic Cancer Induces Neuronal Plasticity**
Ceyhan G. O., Demir I. E., Friess H.
PANCREAS, vol.38, no.8, pp.987, 2009 (SCI-Expanded)
- CXLIII. **Pancreatic Neuropathy Results in " Neural Remodeling " and Altered Pancreatic Innervation in Chronic Pancreatitis and Pancreatic Cancer**

- Ceyhan G., Demir I. E., Rauch U., Bergmann F., Mueller M. W., Buechler M. W., Friess H., Schaefer K.
AMERICAN JOURNAL OF GASTROENTEROLOGY, vol.104, no.10, pp.2555-2565, 2009 (SCI-Expanded)
- CXLIV. **Neural fractalkine expression is closely linked to pain and pancreatic neuritis in human chronic pancreatitis**
Ceyhan G., Deucker S., Demir I. E., Erkan M. M., Schmelz M., Bergmann F., Mueller M. W., Giese T., Buechler M. W., Giese N. A., et al.
LABORATORY INVESTIGATION, vol.89, no.3, pp.347-361, 2009 (SCI-Expanded)
- CXLV. **Pancreatic Neuropathy and Neuropathic Pain-A Comprehensive Pathomorphological Study of 546 Cases**
Ceyhan G., Bergmann F., Kadihasanoglu M., Altintas B., Demir I. E., Hinz U., Mueller M. W., Giese T., Buechler M. W., Giese N. A., et al.
GASTROENTEROLOGY, vol.136, no.1, pp.177-186, 2009 (SCI-Expanded)
- CXLVI. **Fundamental differences in the neural invasion behavior of pancreatic endocrine tumors: relevance for local recurrence rates?**
Bergmann F., Ceyhan G., Rieker R. J., Esposito I., Fischer L., Herpel E., Friess H., Schirmacher P., Kern M. A.
HUMAN PATHOLOGY, vol.40, no.1, pp.50-57, 2009 (SCI-Expanded)
- CXLVII. **Perioperative and follow-up results after central pancreatic head resection (Berne technique) in a consecutive series of patients with chronic pancreatitis**
Mueller M. W., Friess H., Leitzbach S., Michalski C. W., Berberat P., Ceyhan G., Hinz U., Ho C., Koeninger J., Kleeff J., et al.
AMERICAN JOURNAL OF SURGERY, vol.196, no.3, pp.364-372, 2008 (SCI-Expanded)
- CXLVIII. **Neural invasion in pancreatic cancer: A mutual tropism between neurons and cancer cells**
Ceyhan G., Demir I. E., Altintas B., Rauch U., Thiel G., Mueller M. W., Giese N. A., Friess H., Schaefer K.
BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, vol.374, no.3, pp.442-447, 2008 (SCI-Expanded)
- CXLIX. **Abnormal crosstalk between pancreatic acini and macrophages during the clearance of apoptotic cells in chronic pancreatitis**
Bartel M., Haensch G. M., Giese T., Penzel R., Ceyhan G. O., Ketterer K., von Knebel-Doeberitz M., Friess H. M., Giese N. A.
JOURNAL OF PATHOLOGY, vol.215, no.2, pp.195-203, 2008 (SCI-Expanded)
- CL. **Factors influencing survival after bypass procedures in patients with advanced pancreatic adenocarcinomas**
Mueller M. W., Friess H., Koeninger J., Martin D., Wente M. N., Hinz U., Ceyhan G., Blaha P., Kleeff J., Buechler M. W.
AMERICAN JOURNAL OF SURGERY, vol.195, no.2, pp.221-228, 2008 (SCI-Expanded)
- CLI. **Pancreatic pain**
Ceyhan G., Michalski C. W., Demir I. E., Mueller M. W., Friess H.
BEST PRACTICE & RESEARCH CLINICAL GASTROENTEROLOGY, vol.22, no.1, pp.31-44, 2008 (SCI-Expanded)
- CLII. **Is there still a role for total pancreatectomy?**
Mueller M. W., Friess H., Kleeff J., Dahmen R., Wagner M., Hinz U., Breisch-Girbig D., Ceyhan G., Buechler M. W.
ANNALS OF SURGERY, vol.246, no.6, pp.966-975, 2007 (SCI-Expanded)
- CLIII. **Association of axon guidance factor Semaphorin 3A with poor outcome in pancreatic cancer**
Mueller M. W., Giese N. A., Swiercz J. M., Ceyhan G., Esposito I., Hinz U., Buechler P., Giese T., Buechler M. W., Offermanns S., et al.
INTERNATIONAL JOURNAL OF CANCER, vol.121, no.11, pp.2421-2433, 2007 (SCI-Expanded)
- CLIV. **Acinar cell membrane disruption is an early event in experimental acute pancreatitis in rats.**
Müller M. W., McNeil P. L., Büchler P., Ceyhan G. O., Wolf-Hieber E., Adler G., Beger H. G., Büchler M. W., Friess H.
Pancreas, vol.35, 2007 (SCI-Expanded)
- CLV. **The neurotrophic factor artemin influences the extent of neural damage and growth in chronic pancreatitis**
Ceyhan G., Bergmann F., Kadihasanoglu M., Erkan M. M., Park W., Hinz U., Mueller M. W., Giese T., Buechler M. W., Giese N. A., et al.
GUT, no.4, pp.534-544, 2007 (SCI-Expanded)

- CLVI. **Middle segmental pancreatic resection - An option to treat benign pancreatic body lesions**
Mueller M. W., Friess H., Kleeff J., Hinz U., Wente M. N., Paramythiotis D., Berberat P. O., Ceyhan G., Buechler M. W.
ANNALS OF SURGERY, vol.244, no.6, pp.909-920, 2006 (SCI-Expanded)
- CLVII. **Blockade of the chemokine receptor CXCR2 inhibits pancreatic cancer cell-induced angiogenesis**
Wente M. N., Keane M. P., Burdick M. D., Friess H., Buechler M. W., Ceyhan G., Reber H. A., Strieter R. M., Hines O. J.
CANCER LETTERS, vol.241, no.2, pp.221-227, 2006 (SCI-Expanded)
- CLVIII. **The neurotrophic factor artemin promotes pancreatic cancer invasion**
Ceyhan G., Giese N. A., Erkan M. M., Kersch A. G., Wente M. N., Giese T., Buchler M. W., Friess H.
ANNALS OF SURGERY, vol.244, no.2, pp.274-281, 2006 (SCI-Expanded)
- CLIX. **The Notch signaling pathway is related to neurovascular progression of pancreatic cancer**
Buchler P., Gazdhar A., Schubert M., Giese N., Reber H., Hines O., Giese T., Ceyhan G., Muller M., Buchler M., et al.
ANNALS OF SURGERY, vol.242, no.6, pp.791-801, 2005 (SCI-Expanded)
- CLX. **Endothelin receptor antagonists are not beneficial in the therapy of acute experimental pancreatitis**
Martignoni M., Ceyhan G., Ayuni E., Kondo Y., Zimmermann A., Buchler M., Friess H.
LANGENBECKS ARCHIVES OF SURGERY, vol.389, no.3, pp.184-192, 2004 (SCI-Expanded)

Articles Published in Other Journals

- I. **Genetic landscape of pancreatic cancer: a narrative review**
Yakar D. O., Bozkirli B. O., CEYHAN G. O.
CHINESE CLINICAL ONCOLOGY, vol.11, no.1, 2022 (ESCI)
- II. **Innervated mouse pancreas organoids as an ex vivo model to study pancreatic neuropathy in pancreatic cancer**
Besikcioglu H. E., Yurteri Ü., Munkhbaatar E., Ye L., Zhang F., Moretti A., Mota Reyes C., Özoğul C., Friess H., CEYHAN G. O., et al.
STAR Protocols, vol.2, no.4, 2021 (Scopus)
- III. **Future directions in preclinical and translational cancer neuroscience research**
Demir I. E., Reyes C. M., Alrawashdeh W., CEYHAN G. O., Deborde S., Friess H., Goerguelue K., Istvanffy R., Jungwirth D., Kuner R., et al.
NATURE CANCER, vol.1, no.11, pp.1027-1031, 2020 (Peer-Reviewed Journal)
- IV. **The Youngest Patient with Metastatic Leiomyosarcoma of the Pancreas.**
Saka D., Şişman G., Özer L., Şahin D., Ceyhan G.
Journal of gastrointestinal cancer, vol.51, pp.722-723, 2020 (ESCI)
- V. **Association of bacteria in pancreatic fistula fluid with complications after pancreatic surgery**
Demir E., Abdelhai K., Demir I. E., Jager C., Scheufele F., Schorn S., Rothe K., Friess H., Ceyhan G.
BJS OPEN, vol.4, no.3, pp.432-437, 2020 (Peer-Reviewed Journal)
- VI. **A rare case of perivascular epithelioid cell tumor (PEComa) of the pancreas diagnosed by endoscopic ultrasound**
Ulrich J. D., Specht K., Schlitter A. M., Ceyhan G. O., Quante M., Schmid R. M., Schlag C.
ENDOSCOPY INTERNATIONAL OPEN, vol.8, no.1, 2020 (Peer-Reviewed Journal)
- VII. **Venous resection during pancreatectomy for pancreatic cancer: a systematic review**
Wang X., Demir I. E., Schorn S., Jaeger C., Scheufele F., Friess H., Ceyhan G.
TRANSLATIONAL GASTROENTEROLOGY AND HEPATOLOGY, vol.4, 2019 (Peer-Reviewed Journal)
- VIII. **Towards a neurobiological understanding of pain in chronic pancreatitis: mechanisms and implications for treatment.**
Olesen S., Krauss T., Demir I., Wilder-Smith O., Ceyhan G., Pasricha P., Drewes A.
Pain reports, vol.2, 2017 (Peer-Reviewed Journal)
- IX. **Back pain as a potential indicator of local recurrence in pancreatic cancer**
Tieftrunk E., Demir I. E., Friess H., Ceyhan G. O.
JOURNAL OF SURGICAL CASE REPORTS, no.10, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Properties of mechanosensitive myenteric neurons in vitro**
Mazzuoli-Weber G., Kugler E. M., Michel K., Zeller F., Demir I. E., Ceyhan G. O., Schemann M.
NeuroGASTRO Conference, İstanbul, Turkey, 4 - 06 June 2015, vol.27, pp.84
- II. **Neuropathic pain and neural remodeling in chronic pancreatitis involve neurotrophin-3 mediated increase in nociceptive and nitrergic innervation**
Tieftrunk E., Demir I. E., Carty D., Wang K., Waldbaur C., Krauss L., Friess H., Ceyhan G. O.
NeuroGASTRO Conference, İstanbul, Turkey, 4 - 06 June 2015, vol.27, pp.103
- III. **Effects of the Herbal Drug STW 5 and Its Individual Components on Human Intestinal Motility**
Allam S., Krueger D., Kelber O., Demir I. E., Ceyhan G. O., Zeller F., Schemann M.
55th Annual Meeting of the Society-for-Surgery-of-the-Alimentary-Tract (SSAT) / Digestive Disease Week (DDW), Illinois, United States Of America, 3 - 06 May 2014, vol.146
- IV. **Circulating neuronal autoantibodies evoke myenteric neuron excitation**
Michel K., Li Q., Demir I. E., Ceyhan G. O., Zeller F., De Giorgio R., Gibbons S. J., Linden D. R., Farrugia G., Chamberlain J., et al.
Joint International Meeting for Neurogastroenterology and Motility, Massachusetts, United States Of America, 26 - 29 August 2010, vol.22, pp.1
- V. **PAR-1 and PAR-2 receptor mediated actions in the human intestine**
Mueller K., Michel K., Krueger D., Demir I. E., Ceyhan G. O., Zeller F., Kreis M. E., Schemann M.
Joint International Meeting for Neurogastroenterology and Motility, Massachusetts, United States Of America, 26 - 29 August 2010, vol.22, pp.16
- VI. **Herne oxygenase-1 (HO-1) generated carbon monoxide und biliverdin: Simple principle to treat acute necrotising pancreatitis**
Berberat P. O., Mitkus T., Nuhn P., Lars F., Ceyhan G. O., Giese N., Giese T., Meuer S. C., Buechler M. W., Friess H. M.
Digestive Disease Weeking Meeting/ASGE Postgraduate Course Meeting, Washington, Kiribati, 19 - 24 May 2007, vol.132

Supported Projects

Ceyhan G. O., TUBITAK Project, NMDAR1A Reseptör İnhibisyonunun Kronik Pankreatitteki Nöropatik Ağrıya Etkisi, 2023 - 2026

Ceyhan G. O., CAN Ö., Turkey Institutes of Health Administration Project, Pankreas Kanserinin preklinik tedavisi için anti-NPY monoklonal antikorü üretimi, 2022 - 2025

CEYHAN G. O., SÜYEN G., KOCAGÖZ Z. T., Hatipoğlu İ., Demir E., SEVER E., TUBITAK Project, Pankreas kanserinin ve kronik pankreatitin preklinik tedavisinde kullanılması için anti-CX3CR1 monoklonal antikorü üretimi, 2021 - 2024

Sever E., Sezerman O. U., Kocagöz Z. T., Demir E., İnce Ü., Ceyhan G. O., TUBITAK Project, Deciphering and Targeting Neural Invasion in Pancreatic Cancer, 2020 - 2023

Ceyhan G., Project Supported by Public Organizations in Other Countries, The mechanistic characterization of Neuro-Cancer-Stellate-Cell interactions in pancreatic cancer, 2016 - 2018

Memberships / Tasks in Scientific Organizations

European Pancreatic Club (EPC), Chairman, 2026 - Continues, Germany

European Pancreatic Club (EPC) -Education Programme -Pancreas 2000, Chairman, 2022 - Continues, Germany

International Hepato-Pancreato-Biliary Association/ IHPBA, Member, 2012 - Continues, Germany

Vereinigung der Bayerischen Chirurgen/VBC e.V., Member, 2009 - Continues, Germany

European Digestive Surgery/EDS, Member, 2009 - Continues, Germany

American Pancreatic Association/APA, Member, 2009 - Continues, United States Of America

Deutsche Gesellschaft für Neurogastroenterologie und Motilität/DGNM, Member, 2008 - Continues, Germany
Deutsche Gesellschaft für Neurogastroenterologie und Motilität/DGNM, Member, 2008 - Continues, Germany
Deutsche Gesellschaft für Allgemein- und Viszeralchirurgie/DGAV, Member, 2007 - Continues, Germany
Deutsche Gesellschaft für Chirurgie/DGCH, Member, 2005 - Continues, Germany
International Association of Pancreatology/IAP, Member, 2003 - Continues, Germany
• Deutscher Pankreas-Club/DPC e.V., Member, 2003 - Continues, Germany

Scientific Refereeing

NEUROSCIENCE, SCI Journal, October 2022
SURGERY, SCI Journal, September 2022
ONCOGENE, SCI Journal, August 2022
WORLD JOURNAL OF GASTROENTEROLOGY, SCI Journal, July 2022
PLOS MEDICINE, SCI Journal, June 2022
EUROPEAN JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY, SCI Journal, May 2022
WORLD JOURNAL OF SURGERY, SCI Journal, May 2022
DIGESTIVE AND LIVER DISEASE, SCI Journal, April 2022
DIGESTION, SCI Journal, March 2022
BREAST CANCER RESEARCH, SCI Journal, February 2022
BMJ OPEN, SCI Journal, February 2022
ANNALS OF SURGERY, SCI Journal, January 2022
CLINICAL CANCER RESEARCH, SCI Journal, January 2022
BIOCHIMICA ET BIOPHYSICA ACTA - REVIEWS ON CANCER, SCI Journal, January 2022
NATURE REVIEWS GASTROENTEROLOGY & HEPATOLOGY, SCI Journal, June 2014
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, May 2014
CLINICAL AND EXPERIMENTAL IMMUNOLOGY, SCI Journal, March 2014
CANCER, SCI Journal, January 2014
PROTEIN JOURNAL, SCI Journal, May 2013
NATURE NEUROSCIENCE, SCI Journal, May 2013
PLOS ONE, SCI Journal, May 2013
JOURNAL OF THE PANCREAS, SCI Journal, February 2013
GUT, SCI Journal, May 2012
JOURNAL OF INFECTION, SCI Journal, May 2012
GASTROENTEROLOGY, SCI Journal, April 2012
PANCREATOLOGY, SCI Journal, March 2012
PANCREAS, SCI Journal, March 2012
DIGESTIVE DISEASES AND SCIENCES, SCI Journal, February 2011
BRITISH JOURNAL OF SURGERY, SCI Journal, January 2011
INTERNATIONAL JOURNAL OF CANCER, SCI Journal, August 2010
DIGESTIVE SURGERY, SCI Journal, April 2010
BRITISH JOURNAL OF CANCER, SCI Journal, February 2010
PLOS MEDICINE, SCI Journal, January 2010
AMERICAN JOURNAL OF SURGERY, SCI Journal, January 2009

Metrics

Publication: 182
Citation (WoS): 6316
Citation (Scopus): 6628

H-Index (WoS): 47

H-Index (Scopus): 48

Scholarships

Gerd-Hegemann seyahat bursu 2012 , Other International Organizations, 2012 - 2012

16th United European Gastroenterology Week (UEGW), Other International Organizations, 2008 - 2008

40th Joint European Pancreatic Club (EPC) and International Association of Pancreatology Meeting, Other International Organizations, 2008 - 2008