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UNIVERSITÄTSKLINIK FÜR ALLGEMEIN-, VISZERAL-, GEFÄSS- UND TRANSPLANTATIONSCHIRURGIE

1. LEITUNG

Prof. Dr. med. Roland S. Croner, MA, FACS

2. VERÖFFENTLICHUNGEN

BEGUTACHTETE ZEITSCHRIFTENAUFsätze

Al-Madhi, Sara; Hilal, Mohammad Abu; Acciuffi, Sara; Rahimli, Mirhasan; Jeong, Seong; Rawicz-Pruszyński, Karol; Chouillard, Marc-Anthony; Messaoudi, Nouredin; Chouillard, Elie; Dagher, Ibrahim; Croner, Roland; Gumbs, Andrew A.

Survival study - international multicentric pancreatic left resections (SIMPLR-2) : does surgical approach matter for recurrence-free survival and overall survival?

Cancers - Basel : MDPI, Bd. 17 (2025), Heft 16, Artikel 2659, insges. 13 S.

[Imp.fact.: 4.4]

Albrecht, R.; Matzel, Gerda; Meyer, Frank; Koch, Horst J.

3 Schnelltestverfahren für *Helicobacter pylori* in einem Endemiegebiet bei limitierten Ressourcen - Kritische Vergleichsuntersuchung von 3 Schnelltestverfahren hinsichtlich einer suspekten *Helicobacter-pylori*-Infektion mittels Histologie als Referenz unter Alltagsbedingungen in einem Endemiegebiet mit limitierten Ressourcen im Rahmen eines Projekts von Nepalmed e. V.

Internistische Praxis - Kulmbach : Mediengruppe Oberfranken Fachverlag, Bd. 69 (2025), Heft 2, S. 164-176

Ambreen, Saira; Arif, Amna; Shamkeeva, Saikal; Elwakiel, Ahmed; Pal, Surinder; Jiang, Shihai; Farhan, Muhammad Asad; Halloul, Zuhir; Griffin, John H.; Isermann, Berend; Shahzad Hussain, Khurram

Activated protein C ameliorates diabetes-induced atherosclerosis by sustaining macrophage efferocytosis

Cardiovascular diabetology - London : BioMed Central, Bd. 24 (2025), Artikel 396, insges. 13 S.

[Imp.fact.: 10.6]

Arend, Jörg; Bollensdorf, Antonia; Stelter, Frederike; Rahimli, Mirhasan; Croner, Roland; Franz, Mareike

Dual hypothermic oxygenated machine perfusion (DHOPE) improves extended allocation graft function in liver transplantation

Journal of liver transplantation - Amsterdam : Elsevier, Bd. 18 (2025), Artikel 100271, insges. 7 S.

Arndt, Stephan; Meyer, Frank; Barth, Udo; Pech, Maciej; Halloul, Zuhir

Transposition der A. mesenterica superior an der infrarenalen Aorta beim "Nussknacker"-Syndrom - Transposition of the superior mesenteric artery at the infrarenal segment of the aorta in "nut cracker syndrome"

Zentralblatt für Chirurgie - Stuttgart [u.a.]: Thieme, Bd. 150 (2025), Heft 5, S. 420-431

[Imp.fact.: 0.7]

Arta, Christoph; Sandberger, Wolfgang; Meyer, Frank; Piatek, Stefan; Piatek, Stephanie

Chirurg, Musiker und Brahms-Freund - Theodor Billroth (1829–1894) - Surgeon, musician and friend of Brahms - Theodor Billroth (1829–1894)

Deutsche medizinische Wochenschrift - Stuttgart : Thieme, Bd. 150 (2025), Heft 24/25, S. 1483-1489

[Imp.fact.: 0.7]

Barth, Udo; Eltokhy, Mahmoud; Meyer, Frank; Langer, Dorothea; Halloul, Zuhir

Postoperativ sich entwickelnde ulzeröse Hautläsionen mit assoziierter Colitis ulcerosa bei einem Patienten mit Z. n. femorokruraler (P3) Bypasseinlage wegen peripherer arterieller Durchblutungsstörung - Postoperatively developing ulcerous skin lesions with associated ulcerative colitis in a patient with status after femorocrural (P3) bypass insertion for peripheral arterial occlusion disease

Die Chirurgie - [Berlin]: Springer Medizin Verlag GmbH, Bd. 96 (2025), Heft 2, S. 145-149

[Imp.fact.: 0.6]

Barth, Udo; Meyer, Frank; Dillner, Jasmin; Görtler, Michael; Halloul, Zuhir

Intraoperative Angiographie bei Arteria-carotis-Rekonstruktion - Sinn, pathologische Befunde, Zuverlässigkeit und Bedeutung des Verfahrens - Intraoperative angiography in carotid artery reconstruction - sense, pathological findings, reliability and importance of the procedure

Zeitschrift für Herz-, Thorax- und Gefäßchirurgie - Darmstadt : Steinkopff, Bd. 39 (2025), Heft 3/4, S. 151-160

[Imp.fact.: 0.1]

Barth, Udo; Stojkova, Marija; Meyer, Frank; Halloul, Zuhir

Management venöser Aneurysmen und deren gefäßchirurgische Therapiemöglichkeiten - Auswahl repräsentativer Fallkonstellationen mit Erfahrungen eines gefäßchirurgischen Zentrums - Management of venous aneurysms and the vascular surgical treatment options - selection of representative case constellations illustrating experiences at a center for vascular surgery

Die Chirurgie - [Berlin]: Springer Medizin Verlag GmbH, Bd. 96 (2025), Heft 7, S. 583-592

[Imp.fact.: 0.6]

Boini, Aishwarya; Grasso, Vincent; Taher, Heba; Gumbs, Andrew A.

Artificial intelligence and the impact of multiomics on the reporting of case reports

World journal of clinical cases - Pleasanton, CA : Baishideng Publishing Group Inc., Bd. 13 (2025), Heft 15, Artikel 101188, insges. 7 S.

Böckelmann, Irina; Ganzert, Christine; Meyer, Frank; Thielmann, Beatrice

Betriebsarztwesen - Betriebsärztin/Betriebsarzt : eine starke Unterstützung im Betrieb und im Gesundheitswesen so auch für die Chirurgie

Chirurgische Praxis - Kulmbach : mgo fachverlage GmbH & Co. KG, Bd. 92 (2025), S. 390-409

Celotto, Francesco; Bao, Quoc R.; Capelli, Giulia; Spolverato, Gaya; Gumbs, Andrew A.

Machine learning and deep learning to improve prevention of anastomotic leak after rectal cancer surgery

World journal of gastrointestinal surgery - Beijing : Beijing Baishideng BioMed Scientific Co., Bd. 17 (2025), Heft 1, Artikel 101772, insges. 8 S.

[Imp.fact.: 1.7]

Chawrylak, Katarzyna; Górski, Wojciech; Sędkak, Katarzyna; Mlak, Radoslaw; Kaus, Marta; Hotłoś, Agnieszka; Chilimoniuk, Zuzanna; Gładysz, Konrad; Mielniczek, Katarzyna; Leśniewska, Magdalena; Pelc, Zuzanna; Bednarz, Michał; Grela, Wiktor; Gniaź, Natalia; Górka, Aleksandra; Kasprzak, Karolina; Wach, Damian; Chomątowski, Albert; Stawikowski, Jakub; Grasso, S. Vincent; Kubiak, Marcin; Gumbs, Andrew; Pawlik, Timothy M.; Polkowski, Wojciech P.; Pruszyński, Karol Rawicz

Diagnostic utility of the preoperative cachexia index for malnutrition in colorectal cancer - a prospective cohort study

Surgical oncology - Amsterdam [u.a.]: Elsevier Science, Bd. 62 (2025), Artikel 102275, insges. 8 S.

[Imp.fact.: 2.4]

Chen, Bo; Huang, Lifen; Gui, Morui; Torres-de la Roche, Luz Angela; Wilde, de Rudy Leon; Shi, Wenjie; Liu, Hui; Gong, Zhenyu

High expression of complement 3 enhances the efficacy of neoadjuvant chemotherapy prior to oncoplastic surgery for HER2-positive breast cancer

Cancer biotherapy and radiopharmaceuticals - Larchmont, NY : Liebert, Bd. 40 (2025), Heft 7, S. 481-489

[Imp.fact.: 2.1]

Dell'Anna, Giuseppe; Bruni, Angelo; Fanizza, Jacopo; Biamonte, Paolo; Bencardino, Sarah; Mandarino, Francesco Vito; Fasulo, Ernesto; Barchi, Alberto; Gallo, Camilla; Dhar, Jahnvi; Samanta, Jayanta; Facciorusso, Antonio; Boškoski, Ivo; Massironi, Sara; Annese, Vito; Malesci, Alberto; Fuccio, Lorenzo; Gumbs, Andrew A.; Danese, Silvio; Donatelli, Gianfranco

Current status and further directions of endoscopic ultrasound-directed transgastric ERCP and endoscopic ultrasound-directed transenteric ERCP in the management of pancreaticobiliary diseases in surgically altered anatomy - a comprehensive review

Therapeutic advances in gastroenterology - London [u.a.]: Sage, Bd. 18 (2025), S. 1-24

[Imp.fact.: 3.4]

Doßow, Kilian; Peglow, Steffi; Benedix, Frank; Afifi, Ahmed; Alhabbahbeh, Mohammad Abdallah; March, Christine Anna Louise; Croner, Roland; Meyer, Frank

Steigende Infektparameter nach Start der nasogastralen Sondennahrung - Increasing infection parameters after initiation of nasal tube feeding

Die Chirurgie - [Berlin]: Springer Medizin Verlag GmbH, Bd. 96 (2025), Heft 11, S. 960-965

[Imp.fact.: 0.6]

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Complicated appendicitis - value of inflammatory markers based on EAES 2015 guidelines

Surgical endoscopy and other interventional techniques - New York : Springer-Verlag, Bd. 39 (2025), Heft 10, S. 6586-6596

[Imp.fact.: 2.7]

Fietkau, Rainer; Ghadimi, Michael; Grützmann, Robert; Wittel, Uwe Alexander; Jacobasch, Lutz; Uhl, Waldemar; Croner, Roland; Bechstein, Wolf Otto; Neumann, Ulf Peter; Waldschmidt, Dirk Thomas; Böck, Stefan Hubert; Moosmann, Nicolas; Reinacher-Schick, Anke Claudia; Golcher, Henriette; Adler, Werner; Semrau, Sabine; Lubgan, Dorota; Kallies, Annett; Hecht, Markus; Tischoff, Iris; Tannapfel, Andrea; Frey, Benjamin; Oettle, Helmut

Benefit of chemoradiotherapy versus chemotherapy after induction therapy for conversion of unresectable into resectable pancreatic cancer - the randomized CONKO-007 trial

Journal of clinical oncology - Alexandria, Va. : American Society of Clinical Oncology, Bd. 43 (2025), Heft 30, S. 3266-3278

[Imp.fact.: 43.4]

Franz, Mareike; Arend, Jörg; Bollensdorf, Antonia; Lorenz, Eric; Rahimli, Mirhasan; Stelter, Frederike; Petersen, Manuela; Gumbs, Andrew A.; Croner, Roland

The impact of indocyanine green on tumor visualization and procedural adjustment in minimally invasive liver surgery

Langenbeck's archives of surgery - Berlin : Springer, Bd. 410 (2025), Artikel 143, insges. 11 S.

[Imp.fact.: 1.8]

Freudenstein, Henry; Strecker, Marco; Gylstorff, Severin; Shi, Wenjie; Boettcher, Martin; Medunjanin, Senad; Catapano, Carlo; Siba, Christian; Wex, Cora Barbara Anette; Wartmann, Thomas; Sanin, Ahmed Y.; Franz, Mareike; Arend, Jörg; Mougiakakos, Dimitrios; Pech, Maciej; Croner, Roland; Kahlert, Ulf D.; Stelter, Frederike

ZEB1 stratifies the response to Sorafenib and Mdivi-1 combination therapy in hepatocellular carcinoma

Scientific reports - [London]: Springer Nature, Bd. 15 (2025), Artikel 30451, insges. 12 S.

[Imp.fact.: 3.9]

Grasso, S. Vincent; Spolverato, Gaya; Capelli, Giulia; Verdi, Daunia; Rashidian, Niki; Olakunde, Tomilola; Pruszyński, Karol Rawicz; Frigerio, Isabella; Croner, Roland; Romano, Stephane; Chouillard, Elie; Gumbs, Andrew A.

The role of advanced technologies and artificial intelligence (AI) in surgical training - a consensus report

Cureus - Palo Alto, Calif. : Cureus, Inc., Bd. 17 (2025), Heft 12, Artikel e98371

[Imp.fact.: 1.3]

Gumbs, Andrew A.; Grasso, S. Vincent; Chouillard, Elie; Croner, Roland; Dagher, Ibrahim; Spolverato, Gaya; Frigerio, Isabella; Milone, Luca; Khalpey, Zain; Rashidian, Niki; Messaoudi, Nouredin; Rawicz-Pruszyński, Karol; Hilal, Mohammad Abu; Diana, Michele

Announcement of consensus conference on definitions of artificial intelligence for the next generation of surgeons

Artificial intelligence surgery - Alhambra, CA : OAE Publishing Inc., Bd. 5 (2025), Heft 1, S. 65-72

[Imp.fact.: 3.6]

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Revisiting nitrogen assimilation strategies in the mammalian gut - lessons from Enterobacteriaceae as pathobiont models and a challenge to the limitation paradigm

Archives of microbiology - Berlin : Springer, Bd. 207 (2025), Artikel 203, insges. 11 S.

[Imp.fact.: 2.6]

Hilal, Mohammad Abu; Hoogteijling, Tijs J.; Edwin, Bjørn; Dagher, Ibrahim; D'Hondt, Mathieu; Marques, Hugo P.; Swijnenburg, Rutger-Jan; Boggi, Ugo; Sucandy, Iswanto; Ferrero, Alessandro; Marsman, Hendrik; Troisi, Roberto I.; Gumbs, Andrew A.; Aldrighetti, Luca A.; Cherqui, Daniel; Alseidi, Adnan; Croner, Roland; Rotellar, Fernando; Scatton, Olivier; Saati, Hani Al; Berardi, Giammauro; Cillo, Umberto; Cipriani, Federica; Ciria, Ruben; Cugat, Esteban; Di Benedetto, Fabrizio; Diaz-Nieto, Rafael; Duncan, Trish; Efanov, Mikhail; Ettorre, Giuseppe M.; Fondevila, Constantino; Fretland, Asmund A.; Giuliente, Felice; Hagendoorn, Jeroen; Han, Ho-Seong; Honda, Goro; Lesurtel, Mickaël; Lodge, Peter; Ben, Santiago Lopez; Memeo, Riccardo; Menon, Krishna; Rashidian, Niki; Ratti, Francesca; Campos, Ricardo Robles; Russolillo, Nadia; Ruzzenente, Andrea; Santoyo, Julio; Schmelzle, Moritz; Sgarbura, Olivia; Sutcliffe, Robert P.; Teh, Catherine S. C.; Vivarelli, Marco; Wakabayashi, Go; White, Steven; Pearce, Neil; Angelico, Roberta; Bannone, Elisa; Cacciaguerra, Andrea Benedetti; Bozkurt, Emre; Conticchio, Maria; Adel, Soufyan El; Famularo, Simone; Guerra, Martina; Kuemmerli, Christoph; López-López, Víctor; Aranda, Fernando Pardo; Cunha, da Gabriela Pilz; Primavesi, Florian; Saeidi, Sara; Sheel, Andrea R. G.; Sijberden, Jasper P.; Sucameli, Francesco; Taliente, Francesco; Veronesi, Teodros; Ahmad, Jawad; Alfieri, Sergio; Ausania, Fabio; Baiocchi, Gianluca; Berti, Stefano; Besselink, Marc G.; Daradkeh, Salam; De Carlis, Luciano; Delvecchio, Antonella; Dervenis, Christos G.; Dokmak, Safi; Ferrari, Clarissa; Fusai, Giuseppe; Geller, David A.; Goh, Brian K. P.; Guglielmi, Alfredo; Iannitti, David; Jaradat, Derar; Jovine, Elio; Kuo-Hsin, Chen; Liu, Rong; Marudanayagam, Ravi; Mocchegiani, Federico; Panaro, Fabrizio; Pinna, Antonio; Portolani, Nazario; Saleh, Omar; Sallemi, Claudio; Serrablo, Alejandro; Smadi, Sameer; Suhoor, Amal; Taylor, Mark A.; Gulik, van Thomas Mathijs; Siriwardena, Ajith; Asbun, Horacio J.

The Brescia internationally validated European guidelines on minimally invasive liver surgery

The British journal of surgery - Oxford : Oxford University Press, Bd. 112 (2025), Heft 6, Artikel znaf113, insges. 9 S.

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Ultrasound genomics related mitochondrial gene signature for prognosis and neoadjuvant chemotherapy resistance in triple negative breast cancer

Oncology research - New York, NY : Cognizant Communication Corporation, Bd. 33 (2025), Heft 3, S. 631-640

[Imp.fact.: 4.1]

Huber, Tobias; Weber, Julia; Bechtolsheim, Felix; Flemming, Sven; Fuchs, Hans Friedrich; Grade, Marian; Hummel, Richard; Krautz, Christian; Stockheim, Jessica; Thomaschewski, Michael; Wilhelm, Dirk; Kalff, Jörg C.; Nickel, Felix; Matthaei, Hanno

Modifiziertes Delphi-Verfahren zur Konsensfindung für die Konzeption eines bundesweiten Curriculums für minimalinvasive und roboterassistierte Chirurgie in Deutschland (GeRMIQ) - Modified Delphi procedure to achieve consensus for the concept of a national curriculum for minimally invasive and robot-assisted surgery in Germany (GeRMIQ)

Zentralblatt für Chirurgie - Stuttgart [u.a.]: Thieme, Bd. 150 (2025), Heft 1, S. 35-49, insges. 15 S. ;

[Online veröffentlicht: 12. Dezember 2024]

[Imp.fact.: 0.7]

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Perioperative chemotherapy or preoperative chemoradiotherapy in esophageal cancer

The New England journal of medicine - Waltham, Mass. : MMS, Bd. 392 (2025), Heft 4, S. 323-335

[Imp.fact.: 78.5]

Jannasch, Olof; Schwanz, Martin; Otto, Ronny; Mik, Michal; Lippert, Hans; Mroczkowski, Paweł Ryszard

Lymph node yield and lymph node ratio for prognosis of long-term survival in gastric carcinoma

Cancers - Basel : MDPI, Bd. 17 (2025), Heft 3, Artikel 414, insges. 15 S.

[Imp.fact.: 4.4]

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Novel aortic root measurement technique using the Laplace diameter for identifying patients at risk for type A dissection

Annals of thoracic surgery short reports - [Amsterdam]: Elsevier B.V., Bd. 3 (2025), Heft 4, S. 962-966

Kanaan, Mohammad Rafea; Meyer, Frank

Late-onset-case of Familial Mediterranean fever (FMF) - exotic but rising differential diagnosis of "unclear abdominal illness" in Germany due to increasing migration over the past decade - Spätmanifestation von familiärem Mittelmeerfieber (FMF) - exotische, aber aufgrund der zunehmenden Migration im letzten Jahrzehnt wichtige Differenzialdiagnose des "unklaren Abdomens" in Deutschland

Wiener medizinische Wochenschrift - [Erscheinungsort nicht ermittelbar]: Blackwell-Wiley, Bd. 175 (2025), insges. 5 S. ;

[Online ahead of print]

[Imp.fact.: 1.5]

Kaul, Marilyn; Vanselow, Rolf Lennart; Sanin, Ahmed Y.; Kahlert, Ulf D.; Janiak, Christoph

Solvent-dependent stabilization of gold nanoparticles - a comparative study on polymers and the influence of their molecular weight in water and ethanol

Chemistry - Basel : MDPI, Bd. 7 (2025), Heft 5, Artikel 159, insges. 20 S.

[Imp.fact.: 2.4]

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The tumor-neutrophil interactions in the microenvironment of brain metastases with different primary sites

Journal of leukocyte biology - Kettering : Oxford University Press, Bd. 117 (2025), Heft 3, Artikel qiae248, insges. 9 S.

[Imp.fact.: 3.1]

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Cloud-based GWAS platform - an innovative solution for efficient acquisition and analysis of genomic data

Med research - Weinheim : Wiley-VCH GmbH, Bd. 1 (2025), Heft 3, S. 397-411

Kobiałka, Sebastian; Kubiak, Marcin; Sędłak, Katarzyna; Mlak, Radosław; Pelc, Zuzanna; Polkowski, Wojciech; Bogacz, Paweł; Chawrylak, Katarzyna; Mielniczek, Katarzyna; Leśniewska, Magdalena; Gumbs, Andrew; Grasso, Santo Vincent; Pawlik, Timothy M.; Torres, Kamil; Rybojad, Paweł; Rawicz-Pruszyński, Karol

Textbook outcomes among patients undergoing cytoreductive surgery combined with hyperthermic intraperitoneal chemotherapy for peritoneal surface malignancies in an Eastern European population

Journal of gastrointestinal surgery - [Amsterdam]: Elsevier, Bd. 29 (2025), Heft 10, Artikel 101971, insges. 10 S.

[Imp.fact.: 2.4]

Kooij, Cezanne D.; Jongh, de Cas; Kingma, B. Feike; Berge Henegouwen, van Mark I.; Gisbertz, Suzanne S.; Chao, Yin-Kai; Chiu, Philip W.; Rouanet, Philippe; Mourregot, Anne; Immanuel, Arul; Mala, Tom; Boxel, van Gijs I.; Carter, Nicholas C.; Li, Hecheng; Fuchs, Hans Friedrich; Bruns, Christiane; Giacomuzzi, Simone; Kalff, Jörg C.; Hölzen, Jens Peter; Juratli, Mazen A.; Benedix, Frank; Lorenz, Eric; Egberts, Jan-Hendrik; Haveman, Jan W.; Etten, van Boudewijn; Müller, Beat P.; Grimminger, Peter; Berlth, Felix; Piessen, Guillaume; Berg, van den Jan W.; Milone, Marco; Luketich, James D.; Sarkaria, Inderpal S.; Sallum, Rubens A. A.; Det, van Marc J.; Kouwenhoven, Ewout A.; Brüwer, Matthias; Harustiak, Tomas; Kinoshita, Takahiro; Fujita, Takeo; Daiko, Hiroyuki; Li, Zhigang; Ruurda, Jelle P.; Hillegersberg, van Richard

The current state of Robot-Assisted Minimally Invasive Esophagectomy (RAMIE) - outcomes from the Upper GI International Robotic Association (UGIRA) esophageal registry

Annals of surgical oncology - Berlin [u.a.]: Springer, Bd. 32 (2025), Heft 2, S. 823-833, insges. 11 S. ;

[Online veröffentlicht: 4. November 2024]

[Imp.fact.: 3.5]

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Quality over quantity - current challenges of robotic surgery in Poland
Journal of robotic surgery - London : Springer, Bd. 19 (2025), Artikel 258, insges. 9 S.
[Imp.fact.: 3.0]

Li, Xianqiao; Wang, Shukai; Kahlert, Ulf D.; Zhou, Tianchi; Xu, Kexin; Shi, Wenjie; Yan, Xiaofei
Artificial intelligence-driven ultrasound identifies rare triphasic colon cancer and unlocks candidate genomic mechanisms via ultrasound genomic techniques
Cancer biotherapy and radiopharmaceuticals - Larchmont, NY : Liebert, Bd. 40 (2025) ;
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[Imp.fact.: 2.1]

Liedtke, Victoria; Wartmann, Thomas; Shi, Wenjie; Kahlert, Ulf D.
Linking LEDGF/p75 overexpression with microsatellite instability and KRAS mutations - a small-scale study in colorectal cancer
Cancer control - Thousand Oaks, CA : Sage Publications, Bd. 32 (2025), insges. 9 S.
[Imp.fact.: 2.6]

Lin, Anqi; Xiong, Mingyong; Jiang, Aimin; Huang, Lihaoyun; Wong, Hank Z. H.; Feng, Suyin; Zhang, Chunyan; Li, Yu; Chen, Li; Chi, Hao; Zhang, Pengpeng; Ye, Bicheng; Zhang, Hengguo; Zhang, Nan; Zhu, Lingxuan; Mou, Weiming; Shen, Junyi; Li, Kailai; Xu, Wentao; Ying, Haoxuan; Zhang, Cangang; Zeng, Dongqiang; Xie, Jindong; Deng, Xinpei; Wang, Qi; Xu, Jianying; Shi, Wenjie; Qi, Chang; Qu, Chunrun; Huang, Xufeng; Hajdu, András; Li, Chaoqun; Peng, Changmin; Cao, Xuanye; Pei, Guangsheng; Zhang, Lin; Huo, Yujia; Xu, Jiabao; Glaviano, Antonino; Szöllösi, Attila Gábor; Bian, Sicheng; Li, Zhengrui; Tang, Hailin; Tang, Bufu; Liu, Zaoqu; Zhang, Jian; Miao, Kai; Cheng, Quan; Wei, Ting; Yuan, Shuofeng; Luo, Peng
The microbiome in cancer
iMeta - Hoboken, NJ : Wiley, Bd. 4 (2025), Heft 5, Artikel e70070, insges. 104 S.
[Imp.fact.: 33.2]

Lünse, Sebastian; Wisotzky, Eric L.; Höhn, Johannes; Paasch, Christoph; Meyer, Frank; Hunger, Richard; Mantke, René
ChatGPT in general surgery - a cross-sectional study assessing its response to patient questions
Annals of medicine and surgery - London : Wolters Kluwer Health, Inc., Bd. 87 (2025), Heft 11, S. 7044-7050
[Imp.fact.: 1.6]

Matzner, Julia-Melina; Paasch, Christoph; Stirn, Victoria; Hunger, Richard; Lünse, Sebastian; Lippert, Hans; Croner, Roland; Mantke, René
Real-world data of single-incision laparoscopic appendectomy - a German-wide prospective cohort study among 276 individuals
Annals of medicine and surgery - London : Wolters Kluwer Health, Inc., Bd. 87 (2025), Heft 8, S. 4758-4764
[Imp.fact.: 1.6]

Messaoudi, Nouredin; Vanlander, Aude; Benhadda, Myriam; Makarian, Roza; Kortbeek, Koen; Haar-Holleman, De Amy; Gumbs, Andrew A.
Hepatic arterial infusion pump chemotherapy for colorectal liver metastases - revisiting traditional techniques to explore new frontiers
World journal of clinical oncology - Beijing : Beijing Baishideng BioMed Scientific Co., Bd. 16 (2025), Heft 3, Artikel 101274, insges. 8 S.
[Imp.fact.: 3.2]

Milone, Marco; Kooij, Cezanne D.; Manigrasso, Michele; Goense, Lucas; Det, van Marc J.; Kouwenhoven, Ewout A.; Gisbertz, Suzanne S.; Müller, Beat P.; Lingohr, Philipp; Fujita, Takeo; Fuchs, Hans Friedrich; Bruns, Christiane; Krauss, Dolores T.; Haveman, Jan W.; Etten, van Boudewijn; Perez, Daniel; Egberts, Jan-Hendrik; Turner, Paul; Piessen, Guillaume; Benedix, Frank; Grimminger, Peter; Bellaio, Luca; Lozanovski, Vladimir J.; Ferrari, Giovanni; Mourregot, Anne; Rouanet, Philippe; Hölzen, Jens Peter; Juratli, Mazen A.; Pascher, Andreas; Immanuel, Arul; Luketich, James D.; Baker, Nicholas; Boxel, van Gijs I.; Harustiak, Tomas; Li, Hecheng; Hubka, Michal; Li, Zhigang; Strignano, Paolo; Hillegersberg, van Richard; Ruurda, Jelle P.

Anastomotic leakage following robot-assisted minimally invasive esophagectomy (RAMIE) - which anastomosis should be preferred?

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Magdeburg: Otto-von-Guericke-Universität Magdeburg, 2024, Dissertation Universität Magdeburg 2025, B-J, 70, ix Blätter

BEREICH GEFÄSSCHIRURGIE

1. LEITUNG

Dr. Udo Barth

2. VERÖFFENTLICHUNGEN

BEGUTACHTETE ZEITSCHRIFTENAUFsätze

Arndt, Stephan; Meyer, Frank; Barth, Udo; Pech, Maciej; Halloul, Zuhir

Transposition der A. mesenterica superior an der infrarenalen Aorta beim "Nussknacker"-Syndrom - Transposition of the superior mesenteric artery at the infrarenal segment of the aorta in "nut cracker syndrome"

Zentralblatt für Chirurgie - Stuttgart [u.a.]: Thieme, Bd. 150 (2025), Heft 5, S. 420-431

[Imp.fact.: 0.7]

Barth, Udo; Eltokhy, Mahmoud; Meyer, Frank; Langer, Dorothea; Halloul, Zuhir

Postoperativ sich entwickelnde ulzeröse Hautläsionen mit assoziierter Colitis ulcerosa bei einem Patienten mit Z. n. femorokruraler (P3) Bypasseinlage wegen peripherer arterieller Durchblutungsstörung - Postoperatively developing ulcerous skin lesions with associated ulcerative colitis in a patient with status after femorocrural (P3) bypass insertion for peripheral arterial occlusion disease

Die Chirurgie - [Berlin]: Springer Medizin Verlag GmbH, Bd. 96 (2025), Heft 2, S. 145-149

[Imp.fact.: 0.6]

Barth, Udo; Meyer, Frank; Dillner, Jasmin; Görtler, Michael; Halloul, Zuhir

Intraoperative Angiographie bei Arteria-carotis-Rekonstruktion - Sinn, pathologische Befunde, Zuverlässigkeit und Bedeutung des Verfahrens - Intraoperative angiography in carotid artery reconstruction - sense, pathological findings, reliability and importance of the procedure

Zeitschrift für Herz-, Thorax- und Gefäßchirurgie - Darmstadt : Steinkopff, Bd. 39 (2025), Heft 3/4, S. 151-160

[Imp.fact.: 0.1]

Barth, Udo; Stojkova, Marija; Meyer, Frank; Halloul, Zuhir

Management venöser Aneurysmen und deren gefäßchirurgische Therapiemöglichkeiten - Auswahl repräsentativer Fallkonstellationen mit Erfahrungen eines gefäßchirurgischen Zentrums - Management of venous aneurysms and the vascular surgical treatment options - selection of representative case constellations illustrating experiences at a center for vascular surgery

Die Chirurgie - [Berlin]: Springer Medizin Verlag GmbH, Bd. 96 (2025), Heft 7, S. 583-592

[Imp.fact.: 0.6]

Dölling, Maximilian; Klös, Michael; Pachmann, Jonas; Stockheim, Jessica; Rahimli, Mirhasan; Al-Madhi, Sara; Kahlert, Ulf D.; Perrakis, Aristotelis; Herrmann, Martin; Croner, Roland; Andrić, Mihailo

Complicated appendicitis - value of inflammatory markers based on EAES 2015 guidelines

Surgical endoscopy and other interventional techniques - New York : Springer-Verlag, Bd. 39 (2025), Heft 10, S. 6586-6596

[Imp.fact.: 2.7]

Nasif, Mohanad; Barth, Udo; Meyer, Frank; Halloul, Zuhir

Autologes, passager "konditioniertes" Venenmaterial - eine alternative Option für den arteriellen Gefäßersatz - Autologous, temporarily "conditioned" venous material - an alternative option for arterial vascular reconstruction

Gefäßchirurgie - Berlin : Springer, Bd. 30 (2025), Heft 6, S. 393-396

[Imp.fact.: 0.4]

Paasch, Christoph; Lorenz, Ralph; Rühlmann, Felix; Barth, Udo; Meyer, Frank

Zukunft der hernienchirurgischen Weiterbildung

Chirurgische Praxis - Kulmbach : mgo fachverlage GmbH & Co. KG, Bd. 92 (2025), S. 150-163

Peng, Zhiyong; Zhang, Yue; Zhou, Tianchi; Shi, Wenjie; Wang, Ya; Pech, Maciej; Rose, Georg; Dölling, Maximilian; Hippe, Katrin; Croner, Roland; Zhu, Yi; Kahlert, Ulf D.

Vision transformer network discovers the prognostic value of pancreatic cancer pathology sections via interpretable risk scores

Discover oncology - [New York]: Springer, Bd. 16 (2025), Artikel 1679, insges. 11 S.

[Imp.fact.: 2.9]

Pliske, Gerald; Werwick, Katrin; Häusler-Pliske, Inken; Al-Madhi, Sara; Barth, Udo; Meyer, Frank

Das chirurgische Blockpraktikum - von "stationärer Begleitung" zu strukturierter Nutzung diverser Lehrmodi und abgestimmter Lehrinhalte (ein Konzeptvorschlag) - Surgical practice during the study of human medicine - from "to be in a physician's company" to a structured use of various teaching modes and coordinated teaching contents (a conceptual suggestion)

Zentralblatt für Chirurgie - Stuttgart [u.a.]: Thieme . - 2025, insges. 11 S. ;

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Quartier, Angelique; Sanin, Ahmed Y.; Nagelschmitz, Julia; Schneider, Justine; Shi, Wenjie; Wartmann, Thomas; Dölling, Maximilian; Stelter, Frederike; Andrić, Mihailo; Croner, Roland; Eftekhari, Pierre; Kahlert, Ulf D.

Molecular resonance quantification and label-free interactome characterization of total proteome of tumor specimens decipher responder and success predictors in colorectal cancer patients treated with panitumumab

Cancer medicine - Hoboken, NJ : Wiley, Bd. 14 (2025), Heft 23, Artikel e71387, insges. 11 S.

[Imp.fact.: 3.1]

Rahimli, Mirhasan; Gumbs, Andrew A.; Perrakis, Aristotelis; Al-Madhi, Sara; Dölling, Maximilian; Stelter, Frederike; Lorenz, Eric; Andrić, Mihailo; Franz, Mareike; Arend, Jörg; Croner, Roland

Learning curve analysis of 100 consecutive robotic liver resections

Surgical endoscopy and other interventional techniques - New York : Springer-Verlag, Bd. 39 (2025), Heft 4, S. 2512-2522

[Imp.fact.: 2.7]

Stockheim, Jessica; Andrić, Mihailo; Dölling, Maximilian; Perrakis, Aristotelis; Croner, Roland

Prediction of basic robotic competence for robotic visceral operations using the O-Score within the "Robotic Curriculum for Young Surgeons" (RoCS)

Journal of surgical education - New York, NY : Elsevier, Bd. 82 (2025), Heft 5, Artikel 103500, insges. 9 S.

[Imp.fact.: 2.1]

Strecker, Marco; Zohar, Keren; Böttcher, Martin; Wartmann, Thomas; Freudenstein, Henry; Dölling, Maximilian; Andrić, Mihailo; Shi, Wenjie; Kakhlon, Or; Hippe, Katrin; Jahnke, Beatrix; Mougiakakos, Dimitrios; Baenke, Franziska; Stange, Daniel Eduard; Croner, Roland; Linial, Michal; Kahlert, Ulf D.

Patient-specific pharmacogenomics demonstrates xCT as predictive therapeutic target in colon cancer with possible implications in tumor connectivity

Molecular oncology - Hoboken, NJ : John Wiley & Sons, Inc., Bd. 19 (2025), insges. 19 S. ;

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[Imp.fact.: 4.5]

Udelnow, Andrej A.; Smorodin, Semion; Sinicin, Efim; Tautenhahn, Jörg; Herold, Jörg; Barth, Udo; Halloul, Zuhir

Incomplete follow-up and competing risks as sources of bias in vascular surgical investigations

Journal of Clinical Medicine - Basel : MDPI, Bd. 14 (2025), Heft 20, Artikel 7419, insges. 11 S.

[Imp.fact.: 2.9]

Xu, Jianying; Shi, Wenjie; Zhu, Yi; Zhang, Chao; Nagelschmitz, Julia; Dölling, Maximilian; Al-Madhi, Sara; Mahajan, Ujwal Mukund; Pech, Maciej; Rose, Georg; Croner, Roland; Zheng, Guoliang; Kahlert, Christoph; Kahlert, Ulf D.

Human multiethnic radiogenomics reveals low-abundancy microRNA signature in plasma-derived extracellular vesicles for early diagnosis and molecular subtyping of pancreatic cancer

eLife - Cambridge : eLife Sciences Publications, Bd. 14 (2025), Artikel RP103737, insges. 18 S.

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Barth, Udo; Meyer, Frank

Symposium "Angiologie interdisziplinär" - Vortragspreis auf dem Jungautorenforum

Ärzteblatt Sachsen-Anhalt - Magdeburg : Ärztekammer Sachsen-Anhalt, Bd. 36 (2025), Heft 4, S. 25-26

ABSTRACTS

Kahlert, Ulf D.; Wartmann, Thomas; Dölling, Maximilian; Al-Madhi, Sara; Zhou, Tianchi; Huo, Shuran; Zhu, Yi; Pech, Maciej; Kahlert, Christoph; Croner, Roland; Shi, Wenjie

Multicenter identification and validation of a low-abundance serum miRNA panel for pancreatic cancer detection with cross-disease diagnostic potential

Annals of oncology - Amsterdam [u.a.]: Elsevier, Bd. 36 (2025), Heft Supplement 2, S. S1244-S1245, Artikel 2246P

[Imp.fact.: 65.4]

Mazzucchelli, Lorenzo; Kraus, Armin; Werwick, Katrin; Barth, Udo; Piatek, Stefan; Turial, Salmai; Wacker, Max; Meyer, Frank

Bewährte und neue Lehraspekte der (Allgemein-/Viszeral-) Chirurgie an der Medizinischen Fakultät der Otto-von-Guericke-Universität zu Magdeburg

Zeitschrift für Gastroenterologie - Stuttgart [u.a.]: Thieme, Bd. 63 (2025), Heft 8, S. e645-e646

[Imp.fact.: 1.6]

BEREICH KINDERCHIRURGIE, KINDERTRAUMATOLOGIE UND KINDERUROLOGIE

1. LEITUNG

PD Dr. Salmai Tural

Dr. med. Hardy Krause

2. VERÖFFENTLICHUNGEN

ABSTRACTS

Mazzucchelli, Lorenzo; Kraus, Armin; Werwick, Katrin; Barth, Udo; Piatek, Stefan; Tural, Salmai; Wacker, Max; Meyer, Frank

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Zeitschrift für Gastroenterologie - Stuttgart [u.a.]: Thieme, Bd. 63 (2025), Heft 8, S. e645-e646

[Imp.fact.: 1.6]

MOLEKULARE UND EXPERIMENTELLE CHIRURGIE

1. LEITUNG

Prof. Dr. rer. nat. U. Kahlert

Prof. Dr. med. Roland S. Croner, MA, FACS

2. VERÖFFENTLICHUNGEN

BEGUTACHTETE ZEITSCHRIFTENAUFsätze

Dölling, Maximilian; Klös, Michael; Pachmann, Jonas; Stockheim, Jessica; Rahimli, Mirhasan; Al-Madhi, Sara; Kahlert, Ulf D.; Perrakis, Aristotelis; Herrmann, Martin; Croner, Roland; Andrić, Mihailo

Complicated appendicitis - value of inflammatory markers based on EAES 2015 guidelines

Surgical endoscopy and other interventional techniques - New York : Springer-Verlag, Bd. 39 (2025), Heft 10, S. 6586-6596

[Imp.fact.: 2.7]

Freudenstein, Henry; Strecker, Marco; Gylstorff, Severin; Shi, Wenjie; Boettcher, Martin; Medunjanin, Senad; Catapano, Carlo; Siba, Christian; Wex, Cora Barbara Anette; Wartmann, Thomas; Sanin, Ahmed Y.; Franz, Mareike; Arend, Jörg; Mougiakakos, Dimitrios; Pech, Maciej; Croner, Roland; Kahlert, Ulf D.; Stelter, Frederike

ZEB1 stratifies the response to Sorafenib and Mdivi-1 combination therapy in hepatocellular carcinoma

Scientific reports - [London]: Springer Nature, Bd. 15 (2025), Artikel 30451, insges. 12 S.

[Imp.fact.: 3.9]

Huang, Huafang; Wang, Guilin; Zeng, Dongyun; Torres-de la Roche, Luz Angela; Zhuo, Rui; Wilde, de Rudy Leon; Wang, Wanwan; Kahlert, Ulf D.; Shi, Wenjie

Ultrasound genomics related mitochondrial gene signature for prognosis and neoadjuvant chemotherapy resistance in triple negative breast cancer

Oncology research - New York, NY : Cognizant Communication Corporation, Bd. 33 (2025), Heft 3, S. 631-640

[Imp.fact.: 4.1]

Kaul, Marilyn; Vanselow, Rolf Lennart; Sanin, Ahmed Y.; Kahlert, Ulf D.; Janiak, Christoph

Solvent-dependent stabilization of gold nanoparticles - a comparative study on polymers and the influence of their molecular weight in water and ethanol

Chemistry - Basel : MDPI, Bd. 7 (2025), Heft 5, Artikel 159, insges. 20 S.

[Imp.fact.: 2.4]

Kaya, Tamer A.; Stein, Klaus-Peter; Schaufler, Anna; Neyazi, Belal; Rashidi, Ali; Kahlert, Ulf D.; Mawrin, Christian; Sandalcioğlu, I. Erol; Dumitru, Claudia-Alexandra

The tumor-neutrophil interactions in the microenvironment of brain metastases with different primary sites

Journal of leukocyte biology - Kettering : Oxford University Press, Bd. 117 (2025), Heft 3, Artikel qiae248, insges. 9 S.

[Imp.fact.: 3.1]

Ke, Xiaohong; Li, Kailai; Jiang, Aimin; Zhang, Yasi; Wang, Qi; Li, Zhengrui; Zhang, Jian; Hajd, András; Shi, Wenjie; Kahlert, Ulf D.; Lin, Anqi; Zhang, Pengpeng; Luo, Peng

Cloud-based GWAS platform - an innovative solution for efficient acquisition and analysis of genomic data

Med research - Weinheim : Wiley-VCH GmbH, Bd. 1 (2025), Heft 3, S. 397-411

Li, Xianqiao; Wang, Shukai; Kahlert, Ulf D.; Zhou, Tianchi; Xu, Kexin; Shi, Wenjie; Yan, Xiaofei

Artificial intelligence-driven ultrasound identifies rare triphasic colon cancer and unlocks candidate genomic mechanisms via ultrasound genomic techniques

Cancer biotherapy and radiopharmaceuticals - Larchmont, NY : Liebert, Bd. 40 (2025) ;

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[Imp.fact.: 2.1]

Liedtke, Victoria; Wartmann, Thomas; Shi, Wenjie; Kahlert, Ulf D.

Linking LEDGF/p75 overexpression with microsatellite instability and KRAS mutations - a small-scale study in colorectal cancer

Cancer control - Thousand Oaks, CA : Sage Publications, Bd. 32 (2025), insges. 9 S.

[Imp.fact.: 2.6]

Nagelschmitz, Julia; Wartmann, Thomas; Gylstorff, Severin; Sanin, Ahmed; Otto, Ronny; Arend, Jörg; Franz, Mareike; Rahimli, Mirhasan; Gumbs, Andrew A.; Kahlert, Ulf D.; Stelter, Frederike; Croner, Roland

Robotic liver surgery - enhancing immune competence and minimizing postsurgical inflammation

Surgical endoscopy and other interventional techniques - New York : Springer-Verlag, Bd. 39 (2025), Heft 12, S. 8336-8348

[Imp.fact.: 2.7]

Niu, Xiaowang; Li, Guangzhao; Kahlert, Ulf D.; Ding, Leili; Zheng, Jing; Li, Chen; Shi, Wenjie; Huang, Lifeng; Yu, Zhengquan

Integrative disulfidptosis-based risk assessment for prognostic stratification and immune profiling in glioma

Journal of cellular and molecular medicine - Hoboken, NJ : Wiley-Blackwell, Bd. 29 (2025), Heft 4, Artikel e70429, insges. 15 S.

[Imp.fact.: 4.2]

Peng, Zhiyong; Zhang, Yue; Zhou, Tianchi; Shi, Wenjie; Wang, Ya; Pech, Maciej; Rose, Georg; Dölling, Maximilian; Hippe, Katrin; Croner, Roland; Zhu, Yi; Kahlert, Ulf D.

Vision transformer network discovers the prognostic value of pancreatic cancer pathology sections via interpretable risk scores

Discover oncology - [New York]: Springer, Bd. 16 (2025), Artikel 1679, insges. 11 S.

[Imp.fact.: 2.9]

Poonaki, Elham; Badlah, Sedra; Kahlert, Ulf D.; Meuth, Sven; Stummer, Walter; Gorji, Ali

Impact of 5-ALA-induced PPIX accumulation on neural stem cell behavior

Brain research bulletin - Amsterdam [u.a.]: Elsevier Science, Bd. 229 (2025), Artikel 11480, insges. 6 S.

[Imp.fact.: 3.7]

Poonaki, Elham; Kahlert, Ulf D.; Stummer, Walter; Meuth, Sven; Gorji, Ali

ZEB1 and neural stem cells - insights into microglia-conditioned medium-driven neuroinflammation

Cells - Basel : MDPI, Bd. 14 (2025), Heft 20, Artikel 1587, insges. 17 S.

[Imp.fact.: 5.2]

Quartier, Angelique; Sanin, Ahmed Y.; Nagelschmitz, Julia; Schneider, Justine; Shi, Wenjie; Wartmann, Thomas; Dölling, Maximilian; Stelter, Frederike; Andrić, Mihailo; Croner, Roland; Eftekhari, Pierre; Kahlert, Ulf D.

Molecular resonance quantification and label-free interactome characterization of total proteome of tumor specimens decipher responder and success predictors in colorectal cancer patients treated with panitumumab

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[Imp.fact.: 3.1]

Rahimli, Mirhasan; Gumbs, Andrew A.; Perrakis, Aristotelis; Al-Madhi, Sara; Dölling, Maximilian; Stelter, Frederike; Lorenz, Eric; Andrić, Mihailo; Franz, Mareike; Arend, Jörg; Croner, Roland

Learning curve analysis of 100 consecutive robotic liver resections

Surgical endoscopy and other interventional techniques - New York : Springer-Verlag, Bd. 39 (2025), Heft 4, S. 2512-2522

[Imp.fact.: 2.7]

Sanin, Ahmed Y.; Prier, Marcus; Wartmann, Thomas; Siba, Christian; Hippe, Katrin; Pech, Maciej; Croner, Roland; Speck, Oliver; Kahlert, Ulf D.; Rose, Georg

Evaluating T1/T2 relaxometry with OCRA tabletop MRI system in fresh clinical samples - preliminary insights into ZEB1-associated tissue characteristics

Technology in cancer research & treatment - Thousand Oaks, CA : Sage Publishing, Bd. 24 (2025), Artikel 15330338251366371, insges. 5 S.

[Imp.fact.: 2.8]

Stockheim, Jessica; Andrić, Mihailo; Dölling, Maximilian; Perrakis, Aristotelis; Croner, Roland

Prediction of basic robotic competence for robotic visceral operations using the O-Score within the "Robotic Curriculum for Young Surgeons" (RoCS)

Journal of surgical education - New York, NY : Elsevier, Bd. 82 (2025), Heft 5, Artikel 103500, insges. 9 S.

[Imp.fact.: 2.1]

Stockheim, Jessica; Boehm, Susanne; Andrić, Mihailo; Perrakis, Aristotelis; Croner, Roland

Integration of robotics as standard surgical procedure during residency training for visceral surgery using a balanced scorecard (BSC)

Journal of robotic surgery - London : Springer, Bd. 19 (2025), Artikel 656, insges. 12 S.

[Imp.fact.: 3.0]

Strecker, Marco; Zohar, Keren; Böttcher, Martin; Wartmann, Thomas; Freudenstein, Henry; Dölling, Maximilian; Andrić, Mihailo; Shi, Wenjie; Kakhlon, Or; Hippe, Katrin; Jahnke, Beatrix; Mougiakakos, Dimitrios; Baenke, Franziska; Stange, Daniel Eduard; Croner, Roland; Linial, Michal; Kahlert, Ulf D.

Patient-specific pharmacogenomics demonstrates xCT as predictive therapeutic target in colon cancer with possible implications in tumor connectivity

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Wainer-Katsir, Kerem; Haber, Adi; Fishman, Hila; Ding, Lianghao; Story, Michael D.; Du, Renfei; Kahlert, Ulf D.; Mannarino, Laura; Mirimao, Federica; Lupi, Monica; D'Incalci, Maurizio; Lavy-Shahaf, Gitit; Ene, Hila; Frechtel-Gerzi, Roni; Drawshy, Zeina; Martinez-Conde, Antonia; Dor-On, Eyal; Porat, Yaara; Giladi, Moshe; Weinberg, Uri; Palti, Yoram

The transcriptomic fingerprint of cancer response to Tumor Treating Fields (TTFields)

Cell death discovery - London : Nature Publishing Group, Bd. 11 (2025), Artikel 319, insges. 15 S.

[Imp.fact.: 7.0]

Xu, Jianying; Shi, Wenjie; Zhu, Yi; Zhang, Chao; Nagelschmitz, Julia; Dölling, Maximilian; Al-Madhi, Sara; Mahajan, Ujwal Mukund; Pech, Maciej; Rose, Georg; Croner, Roland; Zheng, Guoliang; Kahlert, Christoph; Kahlert, Ulf D.

Human multiethnic radiogenomics reveals low-abundancy microRNA signature in plasma-derived extracellular vesicles for early diagnosis and molecular subtyping of pancreatic cancer

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Yan, Bingchao; Chen, Qian; Wang, Dacheng; Ding, Leili; Qu, Jingfeng; Du, Renfei; Shi, Wenjie; Kahlert, Ulf D.; Yu, Zhengquan

Artificial intelligence-based radiogenomics reveals the potential immunoregulatory role of COL22A1 in glioma and its induced autoimmune encephalitis

Frontiers in immunology - Lausanne : Frontiers Media, Bd. 16 (2025), Artikel 1562070, insges. 11 S.

[Imp.fact.: 5.9]

Zhang, Huan; Winter, Paul; Wartmann, Thomas; Simioni, Luca; Al-Madhi, Sara; Perrakis, Aristotelis; Croner, Roland; Shi, Wenjie; Yu, Quan; Kahlert, Ulf D.

Unlocking clinical insights - lymphocyte-specific protein tyrosine kinase candidates as promising therapeutic targets for pancreatic cancer risk stratification

Cancer biotherapy and radiopharmaceuticals - Larchmont, NY : Liebert, Bd. 40 (2025), Heft 1, S. 1-10

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Klix, Karl Friedrich; Bigalk, Katharina; Maune, Holger; König, Friedrich; Kozielski, Kristen; Rose, Georg; Kahlert, Ulf D.; Hubmann, Max Joris

Development of a demonstrator for the excitation of magneto-electric nano particles in biomedical treatments involving neural connectivity

2025 47th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) , 2025 - Piscataway, NJ : IEEE ; Ardenkjær-Larsen, Jan Henrik, insges. 6 S.

ABSTRACTS

Kahlert, Ulf D.; Wartmann, Thomas; Dölling, Maximilian; Al-Madhi, Sara; Zhou, Tianchi; Huo, Shuran; Zhu, Yi; Pech, Maciej; Kahlert, Christoph; Croner, Roland; Shi, Wenjie

Multicenter identification and validation of a low-abundance serum miRNA panel for pancreatic cancer detection with cross-disease diagnostic potential

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