

Pathologisches Institut: Erfasste Publikationen aus 2020

Desmoplastic myxoid tumor, SMARCB1-mutant: clinical, histopathological and molecular characterization of a pineal region tumor encountered in adolescents and adults.

Acta Neuropathol (Berl) 2020; 139(2): 277-286; Impact Factor=17.088; Typ=Journal Article;

Thomas C, Wefers A, Bens S, Nemes K, **Agaimy A**, Oyen F, Vogelgesang S, Rodriguez FJ, Brett FM, McLendon R, Bodi I, Burel-Vandenbos F, Keyvani K, Tippelt S, Poulsen FR, Lipp ES, Giannini C, Reifenberger G, Kuchelmeister K, Pietsch T, Kordes U, Siebert R, Frühwald MC, Johann PD, Sill M, Kool M, von Deimling A, Paulus W, Hasselblatt M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Sinonasal Undifferentiated Carcinoma (SNUC): From an Entity to Morphologic Pattern and Back Again-A Historical Perspective.

Adv Anat Pathol 2020; 27(2): 51-60; Impact Factor=3.875; Typ=Journal Article;Review;

Agaimy A, Franchi A, Lund VJ, Skálová A, Bishop JA, Triantafyllou A, Andreasen S, Gnepp DR, Hellquist H, Thompson LDR, Rinaldo A, Ferlito A

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Colonic Adenocarcinomas Harboring NTRK Fusion Genes: A Clinicopathologic and Molecular Genetic Study of 16 Cases and Review of the Literature.

Am J Surg Pathol 2020; 44(2): 162-173; Impact Factor=6.394; Typ=Journal Article;

Lasota J, Chłopek M, Lamoureux J, Christiansen J, Kowalik A, Wasąg B, Felisiak-Gołąbek A, **Agaimy A**, Biernat W, Canzonieri V, Centonze G, Chmielik E, Daum O, Dubová M, Dziuba I, Goertz S, Gózdź S, Guttmejer-Nasierowska A, Haglund C, Hałoń A, **Hartmann A**, Inaguma S, Iżycka-Świeszewska E, Kaczorowski M, Kita P, Kołos M, Kopczyński J, Michal M, Milione M, Okoń K, Pęksa R, Pyzlak M, Ristimäki A, Ryś J, Szostak B, Szpor J, Szumiło J, Teresiński L, Waloszczyk P, Wejman J, Wesołowski W, Miettinen M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Colorectal Adenocarcinomas Harboring ALK Fusion Genes: A Clinicopathologic and Molecular Genetic Study of 12 Cases and Review of the Literature.

Am J Surg Pathol 2020; 44(9): 1224-1234; Impact Factor=6.394; Typ=Journal Article;Multicenter Study;Review;

Lasota J, Chłopek M, Wasąg B, Kowalik A, Christiansen J, Lamoureux J, Kuźniacka A, Felisiak-Gołąbek A, Liu Y, Reyes TAR, Saha R, **Agaimy A**, Behenska K, Biernat W, Cattaneo L, Centonze G, Daum O, Daumova M, Domagała P, Dziuba I, **Geppert CE**, Gózdź S, Nasierowska-Guttmejer A, Hałoń A, **Hartmann A**, Inaguma S, Iżycka-Świeszewska E, Kaczorowski M, Kołos M, Kopczyński J, Michal M, Milione M, Okoń K, Pęksa R, Pyzlak M, Ryś J, Waloszczyk P, Wejman J, Miettinen M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Langerhans Cell Histiocytosis Associated With Renal Cell Carcinoma Is a Neoplastic Process: Clinicopathologic and Molecular Study of 7 Cases.

Am J Surg Pathol 2020; 44(12): 1658-1665; Impact Factor=6.394; Typ=Journal Article;

Agaimy A, Bonert M, Naqvi A, Wang C, Trpkov K, Dettmar P, Wintzer HO, **Stoehr R**, Hes O, Williamson SR, Gibson IW, **Hartmann A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Nuclear NR4A2 (Nurr1) Immunostaining is a Novel Marker for Acinic Cell Carcinoma of the Salivary Glands Lacking the Classic NR4A3 (NOR-1) Upregulation.

Am J Surg Pathol 2020; 44(9): 1290-1292; Impact Factor=6.394; Typ=Letter;

Haller F, Moskalev EA, Kuck S, Bieg M, **Winkelmann C**, Müller SK, Ihrler S, Märkl B, Eils R, Wiemann S, Iro H, **Hartmann A, Agaimy A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Recurrent Fusions Between YAP1 and KMT2A in Morphologically Distinct Neoplasms Within the Spectrum of Low-grade Fibromyxoid Sarcoma and Sclerosing Epithelioid Fibrosarcoma.

Am J Surg Pathol 2020; 44(5): 594-606; Impact Factor=6.394; Typ=Journal Article;Multicenter Study;Research Support, Non-U.S. Gov't;

Puls F, **Agaimy A**, Flucke U, Mentzel T, Sumathi VP, Ploegmakers M, **Stoehr R**, Kindblom LG, Hansson M, Sydow S, Arbajian E, Mertens F

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

SMARCA4-deficient Sinonasal Carcinoma: A Series of 10 Cases Expanding the Genetic Spectrum of SWI/SNF-driven Sinonasal Malignancies.

Am J Surg Pathol 2020; 44(5): 703-710; Impact Factor=6.394; Typ=Journal Article;

Agaimy A, Jain D, Uddin N, Rooper LM, Bishop JA

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Lipomatous basal cell adenoma (Basal cell lipoadenoma) - Report of the first two cases.

Ann Diagn Pathol 2020; 44(): ; Impact Factor=2.09; Typ=Case Reports;Journal Article;

Petersson F, **Agaimy A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Papillary renal cell carcinoma with prominent spindle cell stroma - tumor mimicking mixed epithelial and stromal tumor of the kidney: Clinicopathologic, morphologic, immunohistochemical and molecular genetic analysis of 6 cases.

Ann Diagn Pathol 2020; 44(): ; Impact Factor=2.09; Typ=Journal Article;

Rogala J, Kojima F, Alaghebandan R, **Agaimy A**, Martinek P, Ondic O, Ulamec M, Sperga M, Michalova K, Pivovarcikova K, Pitra T, Hora M, Ferak I, Marečková J, Michal M, Hes O

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Sinonasal papillomas: A single centre experience on 137 cases with emphasis on malignant transformation and EGFR/KRAS status in "carcinoma ex papilloma".

Ann Diagn Pathol 2020; 46(): ; Impact Factor=2.09; Typ=Journal Article;

Maisch S, Mueller SK, Traxdorf M, **Weyerer V, Stoehr R**, Iro H, **Hartmann A, Agaimy A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Precision Oncology in Surgery: Patient Selection for Operable Pancreatic Cancer.

Ann Surg 2020; 272(2): 366-376; Impact Factor=12.969; Typ=Journal Article;

Dreyer SB, Pinese M, Jamieson NB, Scarlett CJ, Colvin EK, Pajic M, Johns AL, Humphris JL, Wu J, Cowley MJ, Chou A, Nagrial AM, Chantrell L, Chin VT, Jones MD, Moran-Jones K, Carter CR, Dickson EJ, Samra JS, Merrett ND, Gill AJ, Kench JG, Duthie F, Miller DK, Cooke S, Aust D, Knösel T, **Rümmele P**, Grützmann R, Pilarsky C, Nguyen NQ, Musgrove EA, Bailey PJ, McKay CJ, Biankin AV, Chang DK, Australian Pancreatic Cancer Genome Initiative , Glasgow Precision Oncology Laboratory

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Surgery with Radical Intent: Is There an Indication for G3 Neuroendocrine Neoplasms?

Ann Surg Oncol 2020; 27(5): 1348-1355; Impact Factor=5.344; Typ=

Merola E, Rinke A, Partelli S, Gress TM, Andreasi V, Kollar A, Perren A, Christ E, Panzuto F, Pascher A, Jann H, Arsenic R, Cremer B, Kaemmerer D, Kump P, Lipp RW, **Agaimy A**, Wiedenmann B, Falconi M, Pavel ME
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

New Oleoyl Hybrids of Natural Antioxidants: Synthesis and In Vitro Evaluation as Inducers of Apoptosis in Colorectal Cancer Cells.

Antioxidants (Basel) 2020; 9(11): ; Impact Factor=6.312; Typ=Journal Article;

Carullo G, Mazzotta S, **Koch A**, Hartmann KM, Friedrich O, Gilbert DF, Vega-Holm M, **Schneider-Stock R**, Aiello F

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

BAP1 Loss is a Useful Adjunct to Distinguish Malignant Mesothelioma Including the Adenomatoid-like Variant From Benign Adenomatoid Tumors.

Appl Immunohistochem Mol Morphol 2020; 28(1): 67-73; Impact Factor=2.085; Typ=Journal Article;

Erber R, Warth A, Muley T, **Hartmann A**, Herpel E, **Agaimy A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Accuracy of colposcopic findings in detecting vaginal intraepithelial neoplasia: a retrospective study

Arch Gynecol Obstet 2020; 301(3): 769-777; Impact Factor=2.344; Typ=

Stuebs FA, Koch MC, Mehlhorn G, Gass P, Schulmeyer CE, **Hartman A**, Strehl J, Adler W, Beckmann MW, Renner SK

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Correlation between referral cytology and in-house colposcopy-guided cytology for detecting early cervical neoplasia.

Arch Gynecol Obstet 2020; 301(1): 263-271; Impact Factor=2.344; Typ=Journal Article;

Schulmeyer CE, Stübs F, Gass P, Renner SK, **Hartmann A**, **Strehl J**, **Mehlhorn G**, **Geppert C**, Adler W, Beckmann MW, Koch MC

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Risk of postmenopausal hormone therapy and patient history factors for the survival rate in women with endometrial carcinoma.

Arch Gynecol Obstet 2020; 301(1): 289-294; Impact Factor=2.344; Typ=Journal Article;

Hein A, Schneider MO, Renner SK, Fasching PA, Fiessler C, Titz S, **Hartmann A**, Beckmann MW, Thiel FC

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Transurethral en bloc submucosal hydrodissection vs conventional resection for resection of non-muscle-invasive bladder cancer (HYBRIDBLUE): a randomised, multicentre trial.

BJU Int 2020; 126(4): 509-519; Impact Factor=5.588; Typ=Journal Article;

Gakis G, Karl A, **Bertz S**, Burger M, Fritsche HM, **Hartmann A**, Jokisch F, Kempkensteffen C, Miller K, Mundhenk J, Schneevoigt BS, Schubert T, Schwentner C, Wullich B, Stenzl A

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Therapeutic implications of PD-L1 expression in bladder cancer with squamous differentiation.

BMC Cancer 2020; 20(1): 230; Impact Factor=4.43; Typ=Journal Article;

Morsch R, Rose M, Maurer A, Cassataro MA, Braunschweig T, Knüchel R, Vögeli TA, Ecke T, **Eckstein M**, **Weyerer V**, Esposito I, Ackermann M, Niegisch G, Gaisa NT, German Study Group of Bladder Cancer (DFBK e.V.)

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Isolated thrombotic microangiopathy of the small intestine in a patient with atypical hemolytic uremic syndrome - a case report.

BMC Nephrol 2020; 21(1): ; Impact Factor=2.388; Typ=Journal Article;
Nunius C, Büttner-Herold M, **Bertz S**, Schiffer M, Buchholz B
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Clinical and pathological associations of PTEN expression in ovarian cancer: a multicentre study from the Ovarian Tumour Tissue Analysis Consortium.

Br J Cancer 2020; 123(5): 793-802; Impact Factor=7.64; Typ=Journal Article;
Martins FC, Couturier DL, Paterson A, Karnezis AN, Chow C, Nazeran TM, Odunsi A, Gentry-Maharaj A, Vrvilo A, Hein A, Talhouk A, Osorio A, Hartkopf AD, Brooks-Wilson A, DeFazio A, Fischer A, **Hartmann A**, Hernandez BY, McCauley BM, Karpinskyj C, de Sousa CB, Høgdall C, Tiezzi DG, Herpel E, Taran FA, Modugno F, Keeney G, Nelson G, Steed H, Song H, Luk H, Benitez J, Alsop J, Koziak JM, Lester J, Rothstein JH, de Andrade JM, Lundvall L, Paz-Ares L, Robles-Díaz L, Wilkens LR, Garcia MJ, Intermaggio MP, Alcaraz ML, Brett MA, Beckmann MW, Jimenez-Linan M, Anglesio M, Carney ME, Schneider M, Traficante N, Pejovic N, Singh N, Le N, Sinn P, Ghatage P, **Erber R**, Edwards R, Vierkant R, Ness RB, Leung S, Orsulic S, Brucker SY, Kaufmann SH, Fereday S, Gayther S, Winham SJ, Kommoss S, Pejovic T, Longacre TA, McGuire V, Rhenius V, Sieh W, Shvetsov YB, Whittemore AS, Staebler A, Karlan BY, Rodriguez-Antona C, Bowtell DD, Goode EL, Høgdall E, Candido Dos Reis FJ, Gronwald J, Chang-Claude J, Moysich KB, Kelemen LE, Cook LS, Goodman MT, Fasching PA, Crawford R, Deen S, Menon U, Huntsman DG, Köbel M, Ramus SJ, Pharoah PDP, Brenton JD
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Seizure-induced neuronal apoptosis is related to dysregulation of the RNA-edited GluR2 subunit in the developing mouse brain.

Brain Res 2020; 1735(): ; Impact Factor=3.252; Typ=Journal Article;Research Support, Non-U.S. Gov't;
Jung S, Ballheimer YE, Brackmann F, Zoglauer D, **Geppert CI**, **Hartmann A**, Trollmann R
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Impact of fibroblast growth factor receptor 1 (FGFR1) amplification on the prognosis of breast cancer patients.

Breast Cancer Res Treat 2020; 184(2): 311-324; Impact Factor=4.872; Typ=Journal Article;
Erber R, Rübner M, Davenport S, Hauke S, Beckmann MW, **Hartmann A**, Häberle L, Gass P, Press MF, Fasching PA
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Histology of Luminal Breast Cancer.

Breast Care (Basel) 2020; 15(4): 327-336; Impact Factor=2.86; Typ=Journal Article;Review;
Erber R, **Hartmann A**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Understanding PD-L1 Testing in Breast Cancer: A Practical Approach.

Breast Care (Basel) 2020; 15(5): 481-490; Impact Factor=2.86; Typ=Journal Article;Review;
Erber R, **Hartmann A**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Accelerated Partial Breast Irradiation: Macrophage Polarisation Shift Classification Identifies High-Risk Tumours in Early Hormone Receptor-Positive Breast Cancer.

Cancers 2020; 12(2): ; Impact Factor=6.639; Typ=Journal Article;
Schnellhardt S, **Erber R**, Büttner-Herold M, Rosahl MC, Ott OJ, Strnad V, Beckmann MW, King L, **Hartmann A**, Fietkau R, Distel L
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Aberrant Expression of Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) in Warthin Tumors.

Cancers (Basel) 2020; 12(5): ; Impact Factor=6.639; Typ=Journal Article;
Mandic R, **Agaimy A**, Pinto-Quintero D, Roth K, Teymoortash A, Schwarzbach H, **Stoehr CG**, Rodepeter FR,

Stuck BA, Bette M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Analysis of CXCL9, PD1 and PD-L1 mRNA in Stage T1 Non-Muscle Invasive Bladder Cancer and Their Association with Prognosis.

Cancers (Basel) 2020; 12(10): ; Impact Factor=6.639; Typ=Journal Article;

Kubon J, Sikic D, **Eckstein M**, **Weyerer V**, **Stöhr R**, Neumann A, Keck B, Wullich B, **Hartmann A**, Wirtz RM, Taubert H, Wach S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

CCL2 Expression in Tumor Cells and Tumor-Infiltrating Immune Cells Shows Divergent Prognostic Potential for Bladder Cancer Patients Depending on Lymph Node Stage.

Cancers (Basel) 2020; 12(5): ; Impact Factor=6.639; Typ=Journal Article;

Eckstein M, **Eppele E**, **Jung R**, Weigelt K, Lieb V, Sikic D, **Stöhr R**, **Geppert C**, **Weyerer V**, **Bertz S**, Kehlen A, **Hartmann A**, Wullich B, Taubert H, Wach S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Computer-Aided Diagnosis in Multiparametric MRI of the Prostate: An Open-Access Online Tool for Lesion Classification with High Accuracy.

Cancers (Basel) 2020; 12(9): ; Impact Factor=6.639; Typ=Journal Article;

Ellmann S, Schlicht M, Dietzel M, Janka R, Hammon M, Saake M, Ganslandt T, **Hartmann A**, Kunath F, Wullich B, Uder M, Bäuerle T

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Expression of AR-V7 (Androgen Receptor Variant 7) Protein in Granular Cytoplasmic Structures Is an Independent Prognostic Factor in Prostate Cancer Patients.

Cancers (Basel) 2020; 12(9): ; Impact Factor=6.639; Typ=Journal Article;

König P, **Eckstein M**, **Jung R**, Abdulrahman A, Guzman J, Weigelt K, Serrero G, Hayashi J, **Geppert C**, **Stöhr R**, **Hartmann A**, Wullich B, Wach S, Taubert H, Lieb V

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

PIWI-Like 1 and PIWI-Like 2 Expression in Breast Cancer.

Cancers (Basel) 2020; 12(10): ; Impact Factor=6.639; Typ=Journal Article;

Erber R, Meyer J, Taubert H, Fasching PA, Wach S, Häberle L, Gaß P, Schulz-Wendtland R, **Landgraf L**, **Olbricht S**, **Jung R**, Beckmann MW, **Hartmann A**, Ruebner M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Pure Large Nested Variant of Urothelial Carcinoma (LNUC) Is the Prototype of an FGFR3 Mutated Aggressive Urothelial Carcinoma with Luminal-Papillary Phenotype.

Cancers (Basel) 2020; 12(3): ; Impact Factor=6.639; Typ=Journal Article;

Weyerer V, **Eckstein M**, Compérat E, Juette H, Gaisa NT, Allory Y, **Stöhr R**, Wullich B, Rouprêt M, **Hartmann A**, **Bertz S**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

EMT transcription factor ZEB1 alters the epigenetic landscape of colorectal cancer cells.

Cell Death Dis 2020; 11(2): ; Impact Factor=8.469; Typ=Journal Article;

Lindner P, Paul S, **Eckstein M**, **Hampel C**, **Muenzner JK**, **Erlenbach-Wuensch K**, Ahmed HP, Mahadevan V, Brabletz T, **Hartmann A**, Vera J, **Schneider-Stock R**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Clinical Actionability of the Genomic Landscape of Metastatic Castration Resistant Prostate Cancer.

Cells 2020; 9(11): ; Impact Factor=6.6; Typ=Journal Article;Review;Research Support, Non-U.S. Gov't;

Devlies W, **Eckstein M**, Cimadamore A, Devos G, Moris L, Van den Broeck T, Montironi R, Joniau S, Claessens F, Gevaert T

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Multicentric Analytical and Inter-observer Comparability of Four Clinically Developed Programmed Death-ligand 1 Immunohistochemistry Assays in Advanced Clear-cell Renal Cell Carcinoma.

Clin Genitourin Cancer 2020; 18(5): e629-e642; Impact Factor=2.872; Typ=Journal Article;

Sommer U, **Eckstein M**, Ammann J, Braunschweig T, Macher-Göppinger S, Schwamborn K, Hieke-Schulz S, Harlow G, Flores M, Wullich B, Wirth M, Roth W, Knüchel R, Weichert W, Baretton G, **Hartmann A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Disseminated Multifocal Intracerebral Bleeding Events in Three Coronavirus Disease 2019 Patients on Extracorporeal Membrane Oxygenation As Rescue Therapy.

Crit Care Explor 2020; 2(9): ; Impact Factor=; Typ=Journal Article;

Bihlmaier K, Coras R, Willam C, Grampp S, Jabari S, **Eichhorn P**, **Haller F**, Kuramatsu J, Schwab S, Castellanos I, Birkholz T, Schüttler J, Altmeyen J, Schiffer M, Herbst L

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

PD1/PD-L1 Axis in Uro-oncology.

Curr Drug Targets 2020; 21(13): 1293-1300; Impact Factor=3.465; Typ=Journal Article;

Junker K, **Eckstein M**, Fiorentino M, Montironi R

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Requirements Analysis and Specification for a Molecular Tumor Board Platform Based on cBioPortal.

Diagnostics (Basel) 2020; 10(2): ; Impact Factor=3.706; Typ=Journal Article;

Buechner P, Hinderer M, Unberath P, Metzger P, Boeker M, Acker T, **Haller F**, Mack E, Nowak D, Paret C, Schanze D, von Bubnoff N, Wagner S, Busch H, Boerries M, Christoph J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Vascular occlusion by neutrophil extracellular traps in COVID-19.

EBioMedicine 2020; 58(): ; Impact Factor=8.143; Typ=Journal Article;

Leppkes M, Knopf J, Naschberger E, Lindemann A, Singh J, Herrmann I, Stürzl M, Staats L, Mahajan A, Schauer C, Kremer AN, Völkl S, Amann K, Evert K, Falkeis C, Wehrfritz A, **Rieker RJ**, **Hartmann A**, Kremer AE, Neurath MF, Muñoz LE, Schett G, Herrmann M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Genome-wide cooperation of EMT transcription factor ZEB1 with YAP and AP-1 in breast cancer.

EMBO J 2020; 39(17): ; Impact Factor=11.598; Typ=Journal Article;

Feldker N, **Ferrazzi F**, Schuhwerk H, Widholz SA, Guenther K, Frisch I, Jakob K, Kleemann J, Riegel D, Bönisch U, Lukassen S, Eccles RL, Schmidl C, Stemmler MP, Brabletz T, Brabletz S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Collective forces of tumor spheroids in three-dimensional biopolymer networks

Elife 2020; 9(): ; Impact Factor=8.14; Typ=

Mark C, Grundy TJ, Strissel PL, Boehringer D, Grummel N, Gerum R, Steinwachs J, Hack CC, Beckmann MW, **Eckstein M**, Strick R, O'Neill GM, Fabry B

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Correction: Collective forces of tumor spheroids in three-dimensional biopolymer networks.

Elife 2020; 9(): ; Impact Factor=8.14; Typ=Journal Article;Published Erratum;

Mark C, Grundy TJ, Strissel PL, Böhringer D, Grummel N, Gerum R, Steinwachs J, Hack CC, Beckmann MW, **Eckstein M**, Strick R, O'Neill GM, Fabry B

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Same same but different: A Web-based deep learning application revealed classifying features for the histopathologic distinction of cortical malformations.

Epilepsia 2020; 61(3): 421-432; Impact Factor=5.864; Typ=Journal Article;

Kubach J, Muhlebner-Fahrngruber A, Soylemezoglu F, Miyata H, Niehusmann P, Honavar M, Rogerio F, Kim SH, Aronica E, Garbelli R, Vilz S, Popp A, Walcher S, Neuner C, Scholz M, Kuerten S, Schropp V, Roeder S, **Eichhorn P**, **Eckstein M**, Brehmer A, Kobow K, Coras R, Blumcke I, Jabari S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Prospective evaluation of the prognostic value of immune-related adverse events in patients with non-melanoma solid tumour treated with PD-1/PD-L1 inhibitors alone and in combination with radiotherapy.

Eur J Cancer 2020; 140(): 55-62; Impact Factor=9.162; Typ=Journal Article;

Schweizer C, Schubert P, Rutzner S, **Eckstein M**, Haderlein M, Lettmaier S, Semrau S, Gostian AO, Frey B, Gaipf US, Zhou JG, Fietkau R, Hecht M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

The management of desmoid tumours: A joint global consensus-based guideline approach for adult and paediatric patients.

Eur J Cancer 2020; 127(): 96-107; Impact Factor=9.162; Typ=Journal Article;Research Support, Non-U.S. Gov't;Review;

Desmoid Tumor Working Group

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Identification and characterization of a GLMN splice site variant in a family with glomuvenous malformations.

Eur J Dermatol 2020; 30(2): 179-181; Impact Factor=3.328; Typ=Journal Article;

Skowronek D, Hebebrand M, **Erber R**, **Agaimy A**, Zweier C, Felbor U, Rath M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Combination of an ultrafast TWIST-VIBE Dixon sequence protocol and diffusion-weighted imaging into an accurate easily applicable classification tool for masses in breast MRI.

Eur Radiol 2020; 30(5): 2761-2772; Impact Factor=5.315; Typ=Journal Article;

Peter SC, Wenkel E, Weiland E, Dietzel M, Janka R, **Hartmann A**, Emons J, Uder M, Ellmann S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

A Consensus Molecular Classification of Muscle-invasive Bladder Cancer.

Eur Urol 2020; 77(4): 420-433; Impact Factor=20.096; Typ=Journal Article;

Kamoun A, de Reyniès A, Allory Y, Sjö Dahl G, Robertson AG, Seiler R, Hoadley KA, Groeneveld CS, Al-Ahmadie H, Choi W, Castro MAA, Fontugne J, Eriksson P, Mo Q, Kardos J, Zlotta A, **Hartmann A**, Dinney CP, Bellmunt J, Powles T, Malats N, Chan KS, Kim WY, McConkey DJ, Black PC, Dyrskjöt L, Höglund M, Lerner SP, Real FX, Radvanyi F, Bladder Cancer Molecular Taxonomy Group

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Deep Learning Predicts Molecular Subtype of Muscle-invasive Bladder Cancer from Conventional Histopathological Slides.

Eur Urol 2020; 78(2): 256-264; Impact Factor=20.096; Typ=Journal Article;

Woerl AC, **Eckstein M**, Geiger J, Wagner DC, Daher T, Stenzel P, Fernandez A, **Hartmann A**, Wand M, Roth W, Foersch S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

EAU-ESMO Consensus Statements on the Management of Advanced and Variant Bladder Cancer-An International Collaborative Multistakeholder Effort†: Under the Auspices of the EAU-ESMO Guidelines

Committees.

Eur Urol 2020; 77(2): 223-250; Impact Factor=20.096; Typ=Journal Article;

Witjes JA, Babjuk M, Bellmunt J, Bruins HM, De Reijke TM, De Santis M, Gillessen S, James N, Maclennan S, Palou J, Powles T, Ribal MJ, Shariat SF, Der Kwast TV, Xylinas E, Agarwal N, Arends T, Bamias A, Birtle A, Black PC, Bochner BH, Bolla M, Boormans JL, Bossi A, Briganti A, Brummelhuis I, Burger M, Castellano D, Cathomas R, Chiti A, Choudhury A, Comp erat E, Crabb S, Culine S, De Bari B, De Blok W, J L De Visschere P, Decaestecker K, Dimitropoulos K, Dominguez-Escrig JL, Fanti S, Fonteyne V, Frydenberg M, Futterer JJ, Gakis G, Geavlete B, Gontero P, Grubm uller B, Hafeez S, Hansel DE, **Hartmann A**, Hayne D, Henry AM, Hernandez V, Herr H, Herrmann K, Hoskin P, Huguet J, Jerezcek-Fossa BA, Jones R, Kamat AM, Khoo V, Kiltie AE, Krege S, Ladoire S, Lara PC, Leliveld A, Linares-Espin os E, L ogager V, Lorch A, Loriot Y, Meijer R, Mir MC, Moschini M, Mostafid H, M uller AC, M uller CR, N'Dow J, Necchi A, Neuzillet Y, Oddens JR, Oldenburg J, Osanto S, J G Oyen W, Pacheco-Figueiredo L, Pappot H, Patel MI, Pieters BR, Plass K, Remzi M, Retz M, Richenberg J, Rink M, Roghmann F, Rosenberg JE, Roupr et M, Rouvi ere O, Salembier C, Salminen A, Sargos P, Sengupta S, Sherif A, Smeenk RJ, Smits A, Stenzl A, Thalmann GN, Tombal B, Turkbey B, Lauridsen SV, Valdagni R, Der Heijden AGV, Van Poppel H, Vartolomei MD, Veskim ae E, Vilaseca A, Rivera FAV, Wiegel T, Wiklund P, Williams A, Zigeuner R, Horwich A

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FGFR3 Mutation Status and FGFR3 Expression in a Large Bladder Cancer Cohort Treated by Radical Cystectomy: Implications for Anti-FGFR3 Treatment?†.

Eur Urol 2020; 78(5): 682-687; Impact Factor=20.096; Typ=Journal Article;

van Rhijn BWG, Mertens LS, Mayr R, Bostrom PJ, Real FX, Zwarthoff EC, Boormans JL, Abas C, van Leenders GJLH, G otz S, Hippe K, **Bertz S**, Neuzillet Y, Sanders J, Broeks A, van der Heijden MS, Jewett MAS, Marquez M, **Stoehr R**, Zlotta AR, **Eckstein M**, Soorobjally Y, Roshani H, Burger M, Otto W, Radvanyi F, Sirab N, Pouessel D, Wullich B, van der Kwast TH, Malats N, **Hartmann A**, Allory Y, Zuiverloon TCM

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Molecular Characterization of Upper Tract Urothelial Carcinoma in the Era of Next-generation Sequencing: A Systematic Review of the Current Literature.

Eur Urol 2020; 78(2): 209-220; Impact Factor=20.096; Typ=Journal Article;Review;

Hassler MR, Bray F, Catto JWF, Grollman AP, **Hartmann A**, Margulis V, Matin SF, Roupret M, Sfakianos JP, Shariat SF, Faltas BM

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Immunotherapy for urothelial cancer: from the diagnostic pathologist's point of view.

Expert Opin Biol Ther 2020; 20(6): 539-544; Impact Factor=4.388; Typ=Editorial;Comment;

Cimadamore A, Scarpelli M, Massari F, **Eckstein M**, Gevaert T, Cheng L, Lopez-Beltran A, Montironi R

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Prospective Evaluation of All-lesion Versus Single-lesion Radiotherapy in Combination With PD-1/PD-L1 Immune Checkpoint Inhibitors.

Front Oncol 2020; 10(): ; Impact Factor=6.244; Typ=Journal Article;

Schubert P, Rutzner S, **Eckstein M**, Frey B, Schweizer C, Haderlein M, Lettmaier S, Semrau S, Gostian AO, Zhou JG, Gaipl US, Fietkau R, Hecht M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

SWI/SNF Alterations in Squamous Bladder Cancers.

Genes (Basel) 2020; 11(11): ; Impact Factor=4.096; Typ=Journal Article;

Achenbach F, Rose M, Ortiz-Br uchle N, Seillier L, Kn uchel R, **Weyerer V**, **Hartmann A**, Morsch R, Maurer A, Ecke TH, Garczyk S, Gaisa NT

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

STAT3 activation through IL-6/IL-11 in cancer-associated fibroblasts promotes colorectal tumour development and correlates with poor prognosis.

Gut 2020; 69(7): 1269-1282; Impact Factor=23.059; Typ=Journal Article;

Heichler C, Scheibe K, Schmied A, **Geppert CI**, Schmid B, Wirtz S, Thoma OM, Kramer V, Waldner MJ, Büttner C, Farin HF, Pešić M, Knieling F, Merkel S, Grüneboom A, Gunzer M, Grützmann R, Rose-John S, Koralov SB, Kollias G, Vieth M, **Hartmann A**, Greten FR, Neurath MF, Neufert C

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Concordance rate of vulvoscopic findings in detecting early vulvar neoplasia.

Gynecol Oncol 2020; 157(2): 463-468; Impact Factor=5.482; Typ=Journal Article;

Stuebs FA, Mehlhorn G, Gass P, Schulmeyer CE, Adler W, Strehl J, **Hartman A**, Beckmann MW, Renner SK, Koch MC

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Primary Pleomorphic Lipoma of the Parotid Gland with Prominent Myxoid Change: Report of a Rare Case Mimicking Carcinoma Ex Pleomorphic Adenoma on Fine Needle Aspiration Cytology.

Head Neck Pathol 2020; 14(1): 246-249; Impact Factor=; Typ=Case Reports;Journal Article;

Goh GH, Putti TC, Ngo R, **Agaimy A**, Petersson F

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

SMARCB1 (INI-1)-Deficient Adenocarcinoma of the Sinonasal Tract: A Potentially Under-Recognized form of Sinonasal Adenocarcinoma with Occasional Yolk Sac Tumor-Like Features.

Head Neck Pathol 2020; 14(2): 465-472; Impact Factor=; Typ=Journal Article;

Shah AA, Jain D, Ababneh E, **Agaimy A**, Hoschar AP, Griffith CC, Magliocca KR, Wenig BM, Rooper LM, Bishop JA

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Molecular differences between arterial and venous grafts in the first year after coronary artery bypass grafting.

Histochem Cell Biol 2020; 154(4): 405-419; Impact Factor=4.304; Typ=Journal Article;

Steger CM, **Hartmann A**, **Rieker RJ**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Ameloblastic fibrosarcoma: clinicopathological and molecular analysis of seven cases highlighting frequent BRAF and occasional NRAS mutations.

Histopathology 2020; 76(6): 814-821; Impact Factor=5.087; Typ=Journal Article;

Agaimy A, Skalova A, Franchi A, Alshagroud R, Gill AJ, **Stoehr R**, Baumhoer D, Bauer S

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Increased IgG4-positive plasma cells in nodular-sclerosing Hodgkin lymphoma: a diagnostic pitfall.

Histopathology 2020; 76(2): 244-250; Impact Factor=5.087; Typ=Journal Article;

Nowak V, **Agaimy A**, Kristiansen G, Gütgemann I

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

TERT promoter mutation analysis as a surrogate to morphology and immunohistochemistry in problematic spindle cell lesions of the urinary bladder.

Histopathology 2020; 77(6): 949-962; Impact Factor=5.087; Typ=Journal Article;

Bertz S, **Stöhr R**, Gaisa NT, Wullich B, **Hartmann A**, **Agaimy A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Primary gastrointestinal liposarcoma-a clinicopathological study of 8 cases of a rare entity.

Hum Pathol 2020; 97(): 80-93; Impact Factor=3.466; Typ=Case Reports;Journal Article;

Gajzer DC, Fletcher CD, **Agaimy A**, Brcic I, Khanlari M, Rosenberg AE

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Endometrial Dating Method Detects Individual Maturation Sequences During the Secretory Phase.

In Vivo 2020; 34(4): 1951-1963; Impact Factor=2.155; Typ=Journal Article;

Alfer J, Fattahi A, Bleisinger N, Krieg J, Behrens R, Dittrich R, Beckmann MW, **Hartmann A**, Classen-Linke I, Popovici RM

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Is Ovarian Tissue Transport at Supra-zero Temperatures Compared to Body Temperature Optimal for Follicle Survival?

In Vivo 2020; 34(2): 533-541; Impact Factor=2.155; Typ=

Raffel N, Dittrich R, Orłowski P, Tischer H, Soeder S, **Erber R**, Hoffmann I, Beckmann MW, Lotz L

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

High Stroma T-Cell Infiltration is Associated with Better Survival in Stage pT1 Bladder Cancer.

Int J Mol Sci 2020; 21(21): ; Impact Factor=5.923; Typ=Journal Article;

Hülse S, Lippolis E, **Ferrazzi F**, Otto W, Distel L, Fietkau R, Denzinger S, Breyer J, Burger M, **Bertz S**, **Eckstein M**, **Ebner A**, **Hartmann A**, **Geppert C**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Tumour-Infiltrating Inflammatory Cells in Early Breast Cancer: An Underrated Prognostic and Predictive Factor?

Int J Mol Sci 2020; 21(21): ; Impact Factor=5.923; Typ=Journal Article;

Schnellhardt S, **Erber R**, Büttner-Herold M, Rosahl MC, Ott OJ, Strnad V, Beckmann MW, King L, **Hartmann A**, Fietkau R, Distel L

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Upregulation of CD20 Positive B-Cells and B-Cell Aggregates in the Tumor Infiltration Zone is Associated with Better Survival of Patients with Pancreatic Ductal Adenocarcinoma.

Int J Mol Sci 2020; 21(5): ; Impact Factor=5.923; Typ=Journal Article;

Brunner M, Maier K, **Rümmele P**, Jacobsen A, Merkel S, Benard A, Krautz C, Kersting S, Grützmann R, Weber GF

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Hypoxia drives glucose transporter 3 expression through hypoxia-inducible transcription factor (HIF)-mediated induction of the long noncoding RNA NIC1.

J Biol Chem 2020; 295(13): 4065-4078; Impact Factor=5.157; Typ=Journal Article;

Lauer V, Grampp S, Platt J, Lafleur V, Lombardi O, Choudhry H, Kranz F, **Hartmann A**, Wullich B, Yamamoto A, Coleman ML, Ratcliffe PJ, Mole DR, Schödel J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Mass Spectrometry Imaging Differentiates Chromophobe Renal Cell Carcinoma and Renal Oncocytoma with High Accuracy.

J Cancer 2020; 11(20): 6081-6089; Impact Factor=4.207; Typ=Journal Article;

Kriegsmann M, Casadonte R, **Maurer N**, **Stoehr C**, **Erlmeier F**, Moch H, Junker K, Zgorzelski C, Weichert W, Schwamborn K, Deininger SO, Gaida M, Mechtersheimer G, Stenzinger A, Schirmacher P, **Hartmann A**, Kriegsmann J, Kriegsmann K

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Homozygous familial hypercholesterolemia with severe involvement of the aortic valve-A sibling-controlled case study on the efficacy of lipoprotein apheresis.

J Clin Apher 2020; 35(3): 163-171; Impact Factor=2.821; Typ=Journal Article;

Galiano M, Hammersen J, Sauerstein K, Blessing H, **Rümmele P**, Purbojo A, Schöber M, Moosmann J,

Raffelsbauer G, Heibges A, Klingel R

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Arginase impedes the resolution of colitis by altering the microbiome and metabolome.

J Clin Invest 2020; 130(11): 5703-5720; Impact Factor=14.808; Typ=Journal Article;

Baier J, Gänsbauer M, Giessler C, Arnold H, Muske M, Schleicher U, Lukassen S, Ekici AB, Rauh M, Daniel C, **Hartmann A**, Schmid B, Tripal P, Dettmer K, Oefner PJ, Atreya R, Wirtz S, Bogdan C, Mattner J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Molecular crosstalk between Y5 receptor and neuropeptide Y drives liver cancer.

J Clin Invest 2020; 130(5): 2509-2526; Impact Factor=14.808; Typ=Journal Article;

Dietrich P, Wormser L, Fritz V, Seitz T, De Maria M, Schambony A, Kremer AE, Günther C, Itzel T, Thasler WE, Teufel A, Trebicka J, **Hartmann A**, Neurath MF, von Hörsten S, Bosserhoff A, Hellerbrand C

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

FOXA1 Gene Expression for Defining Molecular Subtypes of Muscle-Invasive Bladder Cancer after Radical Cystectomy.

J Clin Med 2020; 9(4): ; Impact Factor=4.241; Typ=Journal Article;

Sikic D, **Eckstein M**, Wirtz RM, Jarczyk J, Worst TS, Porubsky S, Keck B, Kunath F, **Weyerer V**, Breyer J, Otto W, Rinaldetti S, Bolenz C, **Hartmann A**, Wullich B, Erben P

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Multicenter International Society for Immunotherapy of Cancer Study of the Consensus Immunoscore for the Prediction of Survival and Response to Chemotherapy in Stage III Colon Cancer.

J Clin Oncol 2020; 38(31): 3638-3651; Impact Factor=44.544; Typ=Journal Article;

Mlecnik B, Bifulco C, Bindea G, Marliot F, Lugli A, Lee JJ, Zlobec I, Rau TT, Berger MD, Nagtegaal ID, Vink-Börger E, **Hartmann A**, **Geppert C**, **Kolwelter J**, Merkel S, Grützmann R, Van den Eynde M, Jouret-Mourin A, Kartheuser A, Léonard D, Remue C, Wang JY, Bavi P, Roehrl MHA, Ohashi PS, Nguyen LT, Han S, MacGregor HL, Hafezi-Bakhtiari S, Wouters BG, Masucci GV, Andersson EK, Zavadova E, Vocka M, Spacek J, Petruzella L, Konopasek B, Dundr P, Skalova H, Nemejcova K, Botti G, Tatangelo F, Delrio P, Ciliberto G, Maio M, Laghi L, Grizzi F, Fredriksen T, Buttard B, Lafontaine L, Bruni D, Lanzi A, El Sissy C, Haicheur N, Kirilovsky A, Berger A, Lagorce C, Paustian C, Ballesteros-Merino C, Dijkstra J, van de Water C, van Lent-van Vliet S, Knijn N, Muşină AM, Scripcariu DV, Popivanova B, Xu M, Fujita T, Hazama S, Suzuki N, Nagano H, Okuno K, Torigoe T, Sato N, Furuhashi T, Takemasa I, Itoh K, Patel PS, Vora HH, Shah B, Patel JB, Rajvik KN, Pandya SJ, Shukla SN, Wang Y, Zhang G, Kawakami Y, Marincola FM, Ascierto PA, Fox BA, Pagès F, Galon J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

The TLR9 Agonist Cobitolimod Induces IL10-Producing Wound Healing Macrophages and Regulatory T Cells in Ulcerative Colitis.

J Crohns Colitis 2020; 14(4): 508-524; Impact Factor=9.071; Typ=Journal Article;

Schmitt H, Ulmschneider J, Billmeier U, Vieth M, Scarozza P, Sonnewald S, Reid S, Atreya I, Rath T, Zundler S, Langheinrich M, Schüttler J, **Hartmann A**, Winkler T, Admyre C, Knittel T, Dieterich Johansson C, Zargari A, Neurath MF, Atreya R

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Long noncoding RNA MIR31HG and its splice variants regulate proliferation and migration: prognostic implications for muscle invasive bladder cancer.

J Exp Clin Cancer Res 2020; 39(1): ; Impact Factor=11.161; Typ=Journal Article;

Wu S, Nitschke K, Worst TS, Fierek A, Weis CA, **Eckstein M**, Porubsky S, Kriegmair M, Erben P

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Perforations after routine biopsy in IBD patients, their management and potential risk reductions by microscopic

imaging with endocytoscopy.

J Gastrointestin Liver Dis 2020; 29(3): 465-466; Impact Factor=2.008; Typ=Letter;

Klenske E, **Hartmann A**, Atreya R, Neurath M, Rath T

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Cytotoxic T-cell-related gene expression signature predicts improved survival in muscle-invasive urothelial bladder cancer patients after radical cystectomy and adjuvant chemotherapy.

J Immunother Cancer 2020; 8(1): ; Impact Factor=13.751; Typ=Journal Article;

Eckstein M, Strissel P, Strick R, **Weyerer V**, Wirtz R, **Pfannstiel C**, **Wullweber A**, **Lange F**, Erben P, **Stoehr R**, **Bertz S**, **Geppert Cl**, **Fuhrich N**, Taubert H, Wach S, Breyer J, Otto W, Burger M, Bolenz C, Keck B, Wullich B, **Hartmann A**, Sikic D, BRIDGE Consortium e.V., Mannheim, Germany

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Safety and efficacy of single cycle induction treatment with cisplatin/docetaxel/ durvalumab/tremelimumab in locally advanced HNSCC: first results of CheckRad-CD8.

J Immunother Cancer 2020; 8(2): ; Impact Factor=13.751; Typ=Journal Article;

Hecht M, Gostian AO, **Eckstein M**, Rutzner S, von der Grün J, Illmer T, Hautmann MG, Klautke G, Laban S, Brunner T, Hinke A, Becker I, Frey B, Semrau S, **Geppert Cl**, **Hartmann A**, Balermipas P, Budach W, Gaipf US, Iro H, Fietkau R

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Integrating Genomics and Clinical Data for Statistical Analysis by Using GENome MINing (GEMINI) and Fast Healthcare Interoperability Resources (FHIR): System Design and Implementation.

J Med Internet Res 2020; 22(10): ; Impact Factor=5.428; Typ=Journal Article;Research Support, Non-U.S. Gov't;

Gruendner J, Wolf N, **Tögel L**, **Haller F**, Prokosch HU, Christoph J

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Evaluation of a Hybrid Capture-Based Pan-Cancer Panel for Analysis of Treatment Stratifying Oncogenic Aberrations and Processes.

J Mol Diagn 2020; 22(6): 757-769; Impact Factor=5.568; Typ=Journal Article;

Kroeze LI, de Voer RM, Kamping EJ, von Rhein D, Jansen EAM, Hermsen MJW, Barberis MCP, Botling J, Garrido-Martin EM, **Haller F**, Lacroix L, Maes B, Merkelbach-Bruse S, Pestinger V, Pfarr N, Stenzinger A, van den Heuvel MM, Grünberg K, Ligtenberg MJL

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Identifying fibroblast growth factor receptor genetic alterations using RNA-based assays in patients with metastatic or locally advanced, surgically unresectable, urothelial carcinoma who may benefit from erdafitinib treatment.

J Pathol Clin Res 2020; 6(3): 207-214; Impact Factor=5.638; Typ=Journal Article;Research Support, Non-U.S. Gov't;

Wang S, Burgess M, Major C, English A, Sweeney M, **Hartmann A**

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Harmonization and Standardization of Panel-Based Tumor Mutational Burden Measurement: Real-World Results and Recommendations of the Quality in Pathology Study.

J Thorac Oncol 2020; 15(7): 1177-1189; Impact Factor=15.609; Typ=Journal Article;

Stenzinger A, Endris V, Budczies J, Merkelbach-Bruse S, Kazdal D, Dietmaier W, Pfarr N, Siebolts U, Hummel M, Herold S, Andreas J, Zoche M, **Tögel L**, Rempel E, Maas J, Merino D, Stewart M, Zaoui K, Schlesner M, Glimm H, Fröhling S, Allen J, Horst D, Baretton G, Wickenhauser C, Tiemann M, Evert M, Moch H, Kirchner T, Büttner R, Schirmacher P, Jung A, **Haller F**, Weichert W, Dietel M

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Characterization of the expression and immunological impact of the transcriptional activator CREB in renal cell carcinoma.

J Transl Med 2020; 18(1): ; Impact Factor=5.531; Typ=Journal Article;Research Support, Non-U.S. Gov't; Friedrich M, **Stoehr C**, Jasinski-Bergner S, **Hartmann A**, Wach S, Wullich B, Steven A, Seliger B
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) **fehlt**

Malignant transformation of oral leukoplakia is associated with macrophage polarization.

J Transl Med 2020; 18(1): ; Impact Factor=5.531; Typ=Journal Article; Weber M, Wehrhan F, Baran C, **Agaimy A**, Büttner-Herold M, Öztürk H, Neubauer K, Wickenhauser C, Kesting M, Ries J
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Successful Targeting of BRAF V600E Mutation With Vemurafenib in a Treatment-Resistant Extragonadal Nonseminomatous Germ-Cell Tumor

JCO Precision Oncology 2020; 4(): 233-238; Impact Factor=4.853; Typ=Article; Meintker L, **Haller F**, **Toegel L**, Schmidt D, Waibel H, **Hartmann A**, Mackensen A, Meidenbauer N
Medline-ID **fehlt**, Web of Science-ID (ISI-LOC) vorhanden

Discrimination analysis of breast calcifications using x-ray dark-field radiography.

Med Phys 2020; 47(4): 1813-1826; Impact Factor=4.071; Typ=Journal Article; Rauch T, Rieger J, Pelzer G, Horn F, **Erber R**, Wunderle M, Emons J, Nabieva N, **Fuhrich N**, Michel T, **Hartmann A**, Fasching PA, Anton G
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Targeted sequencing of FH-deficient uterine leiomyomas reveals biallelic inactivating somatic fumarase variants and allows characterization of missense variants.

Mod Pathol 2020; 33(11): 2341-2353; Impact Factor=7.842; Typ=Journal Article; Popp B, **Erber R**, Kraus C, Vasileiou G, Hoyer J, Burghaus S, **Hartmann A**, Beckmann MW, Reis A, **Agaimy A**
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Variant morphology and random chromosomal integration of BK polyomavirus in posttransplant urothelial carcinomas.

Mod Pathol 2020; 33(7): 1433-1442; Impact Factor=7.842; Typ=Journal Article; **Bertz S**, Ensser A, **Stoehr R**, **Eckstein M**, Apel H, Mayr D, Buettner-Herold M, Gaisa NT, Compérat E, Wullich B, **Hartmann A**, Knöll A
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

SST gene hypermethylation acts as a pan-cancer marker for pancreatic ductal adenocarcinoma and multiple other tumors: toward its use for blood-based diagnosis.

Mol Oncol 2020; 14(6): 1252-1267; Impact Factor=6.603; Typ=Journal Article;Research Support, Non-U.S. Gov't; Manoochehri M, Wu Y, Giese NA, Strobel O, Kutschmann S, **Haller F**, Hoheisel JD, **Moskalev EA**, Hackert T, Bauer AS
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Globally altered epigenetic landscape and delayed osteogenic differentiation in H3.3-G34W-mutant giant cell tumor of bone.

Nat Commun 2020; 11(1): ; Impact Factor=14.919; Typ=Journal Article;Research Support, Non-U.S. Gov't; Lutsik P, Baude A, Mancarella D, Öz S, Kühn A, Toth R, Hey J, Toprak UH, Lim J, Nguyen VH, Jiang C, Mayakonda A, Hartmann M, Rosemann F, Breuer K, Vonficht D, Grünschläger F, Lee S, Schuhmacher MK, Kusevic D, Jauch A, Weichenhan D, Zustin J, Schlesner M, Haas S, Park JH, Park YJ, Oppermann U, Jeltsch A,

Haller F, Fellenberg J, Lindroth AM, Plass C

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Interleukin-6 trans-signaling is a candidate mechanism to drive progression of human DCCs during clinical latency.

Nat Commun 2020; 11(1): ; Impact Factor=14.919; Typ=Journal Article;Research Support, Non-U.S. Gov't; Werner-Klein M, Grujovic A, Irlbeck C, Obradović M, Hoffmann M, Koerkel-Qu H, Lu X, Treitschke S, Köstler C, Botteron C, Weidele K, Werno C, Polzer B, Kirsch S, Gužvić M, Warfsmann J, Honarnejad K, Czyz Z, Feliciello G, Blochberger I, Grunewald S, Schneider E, Haunschild G, Patwary N, Guetter S, Huber S, Rack B, Harbeck N, Buchholz S, **Rümmele P**, Heine N, Rose-John S, Klein CA

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

Regulatory T cells and cytotoxic T cells close to the epithelial-stromal interface are associated with a favorable prognosis.

Oncoimmunology 2020; 9(1): ; Impact Factor=8.11; Typ=Journal Article;

Rudolf J, Büttner-Herold M, **Erlenbach-Wünsch K**, Posselt R, Jessberger J, Haderlein M, Hecht M, **Hartmann A**, Fietkau R, Distel L

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

A Randomized Phase IIa Trial with Temsirolimus versus Sunitinib in Advanced Non-Clear Cell Renal Cell Carcinoma: An Intergroup Study of the CESAR Central European Society for Anticancer Drug Research-EWIV and the Interdisciplinary Working Group on Renal Cell Cancer (IAGN) of the German Cancer Society.

Oncology Research and Treatment 2020; 43(7-8): 333-339; Impact Factor=2.825; Typ=Clinical Trial, Phase II;Comparative Study;Journal Article;Multicenter Study;Randomized Controlled Trial;

Bergmann L, Grünwald V, Maute L, Grimm MO, Weikert S, Schleicher J, Klotz T, Greiner J, Flörcken A, **Hartmann A**, Gauler T

Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden

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