

WISSENSCHAFTLICHE PUBLIKATIONEN 2017

Auer K, Bachmayr-Heyda A, Aust S, Grunt TW, Pils D
Comparative transcriptome analysis links distinct peritoneal tumor spread types, miliary and non-miliary, with putative origin, tubes and ovaries, in high grade serous ovarian cancer
Cancer Lett. 2017; Mar 1;388:158-166 **IF: 6,375**

Pavo N, Lukovic D, Zlabinger K, Lorant D, Goliasch G, Winkler J, Pils D, **Auer K**, Ankersmit HJ, Giricz Z, Sárközy M, Jakab A, Garamvölgyi R, Emmert MY, Hoerstrup SP, Hausenloy DJ, Ferdinandy P, Maurer G, Gyöngyösi M
Intrinsic remote conditioning of the myocardium as a comprehensive cardiac response to ischemia and reperfusion
Oncotarget. 2017; Jun; 12;8(40):67227-67240 **IF: 5,168**

Pavo N, Lukovic D, Zlabinger K, Zimba A, Lorant D, Goliasch G, Winkler J, Pils D, **Auer K**, Jan Ankersmit H, Giricz Z, Baranyai T, Sárközy M, Jakab A, Garamvölgyi R, Emmert MY, Hoerstrup SP, Hausenloy DJ, Ferdinandy P, Maurer G, Gyöngyösi M
Sequential activation of different pathway networks in ischemia-affected and non-affected myocardium, inducing intrinsic remote conditioning to prevent left ventricular remodeling
Sci Rep. 2017; Mar; 7;7:43958 **IF: 4,259**

Pavo N, Raderer M, Goliasch G, Wurm R, Strunk G, Cho A, Novak J.F, Gisslinger H, Steger G.G, Hejna M, Köstler W, Zöchbauer-Müller S, Marosi Ch, Kornek G, **Auerbach L**, Schneider S.T, Parschalk B, Scheithauer W, Pirker R, Kiesewetter B, Pacher R, Zielinski C, Hülsmann M
Subclinical involvement of the liver is associated with prognosis in treatment naïve cancer patients
Oncotarget. 2017; Vol. 8, (No. 46), pp: 81250-81260 **IF: 5,168**

Aust S, Felix S, Auer K, Bachmayr-Heyda A, Kenner L, Dekan S, Meier SM, Gerner C, **Grimm C**, Pils D
Absence of PD-L1 on tumor cells is associated with reduced MHC I expression and PD-L1 expression increases in recurrent serous ovarian cancer
Sci Rep. 2017; Mar 7;7:42929 **IF: 4,259**

Mungeast F*, **Aust S***, Vergote I, Vanderstichele A, Sehoul J, Braicu E, Mahner S, **Cacsire D, Zeillinger R**, Thalhammer T (*shared first author!)
Clinical significance of the estrogen-modifying enzymes steroid sulfatase and estrogen sulfotransferase in epithelial ovarian cancer
Oncol Lett. 2017; Jun;13(6):4047-4054 **IF: 1,390**

Sukhbaatar N, **Bachmayr-Heyda A, Auer K, Aust S**, Deycmar S, Horvat R, Pils D
Two different, mutually exclusively distributed, TP53 mutations in ovarian and peritoneal tumor tissues of a serous ovarian cancer patient: indicative for tumor origin?
Cold Spring Harb Mol Case Stud. 2017; Jul 5;3(4) **IF: n.a.**

Bachmayr-Heyda A*, Aust S*, Auer K, Meier MS, Schmetterer GK, Dekan S, Gerner C, Pils D (*shared first author!)
Integrative Systemic and Local Metabolomics with Impact on Survival in High Grade Serous Ovarian Cancer
Clin Cancer Res. 2017; Apr 15;23(8):2081-2092 **IF: 9,619**

Bekos C, Grimm C, Brodowicz T, Petru E, Hefler L, Reimer D, Koch H, **Reinthaller A, Polterauer S, Polterauer M**
Prognostic role of plasma fibrinogen in patients with uterine leiomyosarcoma - a multicenter study
Sci Rep; 2017 Nov 3;7(1): 14474 **IF: 4,259**

Janik S, **Bekos C**, Hacker P, Raunegger T, Ghanim B, Einwallner E, Beer L, Klepetko W, Müllauer L, Ankersmit HJ, Moser B
Elevated CRP levels predict poor outcome and tumor recurrence in patients with thymic epithelial tumors: A pro- and retrospective analysis
Oncotarget; 2017 Jul 18;8(29):47090-47102 **IF: 5,168**

Bodner-Adler B, Kimberger O, Griebaum J, **Husslein P**, Bodner K
A ten-year study of midwife-led care at an Austrian tertiary care center: a retrospective analysis with special consideration of perineal trauma
BMC Pregnancy Childbirth. 2017; (17(1)): 357 **IF: 2,263**

Bodner-Adler B, Bodner K, Schneidinger K, Kimberger O, **Halpern K, Koelbl H, Umek W**
Pelvic organ prolapse and endogenous circulating sex steroids in postmenopausal women: A case-control study
Eur J Obstet Gynecol Reprod Biol. 2017; (210): 177-181 **IF: 1,666**

Bodner-Adler B, Bodner K, Kimberger O, **Halpern K**, Rieken M, **Koelbl H, Umek W**
Role of serum steroid hormones in women with stress urinary incontinence: a case-control study
BJU Int. 2017; Sept; (120(3)): 416-421 **IF: 4,439**

Bodner-Adler B, Hanzal E, Pablik E, **Koelbl H, Bodner K**
Management of vesicovaginal fistulas (VVF) in women following benign gynecologic surgery: A systematic review and meta-analysis
PLoS One. 2017 Feb; 22;12(2) **IF: 2,806**

- Ruscito I, **Cacsire Castillo-Tong D**, Vergote I, Ignat I, Stanske M, Vanderstichele A, Ganapathi RN, Glajzer J, Kulbe H, Trillsch F, Mustea A, **Kreuzinger C**, Benedetti Panici P, Gourley C, Gabra H, Kessler M, Sehouli J, Darb-Esfahani S, Braicu EI
Exploring the clonal evolution of CD133/aldehyde-dehydrogenase-1 (ALDH1)-positive cancer stem-like cells from primary to recurrent high-grade serous ovarian cancer (HGSOC). A study of the Ovarian Cancer Therapy-Innovative Models Prolong Survival (OCTIPS) Consortium
Eur J Cancer. 2017; Jul; 79:214-225 **IF: 6,029**
- Kenn M, Schlangen K, **Castillo-Tong DC, Singer CF**, Cibena M, **Koelbl H**, Schreiner W
Gene expression information improves reliability of receptor status in breast cancer patients
Oncotarget. 2017; Aug; 24;8(44):77341-77359 **IF: 5,168**
- Krychtiuk KA, Kaun C, Hohensinner PJ, Stojkovic S, Seigner J, Kastl SP, Zuckermann A, **Eppel W**, Rauscher S, de Martin R, Maurer G, Huber K, Wojta J, Speidl WS
Anti-thrombotic and pro-fibrinolytic effects of levosimendan in human endothelial cells in vitro
Vascul Pharmacol. 2017; Mar; 90:44-50 **IF: 3,718**
- Farr A, Ott J**, Kueronya V, Margreiter M, Javadli E, Einig S, **Husslein PW, Bancher-Todesca D**
The association between maternal hydronephrosis and acute flank pain during pregnancy: a prospective pilot-study
J Matern Fetal Neonatal Med. 2017; Oct;30(20):2417-2421 **IF: 1,826**
- Arabai HM, **Farr A, Bettelheim D, Weber M**, Farr S
Prenatal diagnosis of congenital upper limb differences: a current concept review
J Matern Fetal Neonatal Med. 2017 Nov;30(21):2557-2563 **IF: 1,826**
- Farr A**, Lenz-Gebhart A, Einig S, Ortner C, **Holzer I**, Elhenicky M, **Husslein PW, Lehner R**
Outcomes and trends of peripartum maternal admission to the intensive care unit
Wien Klin Wochenschr. 2017 Sep;129(17-18):605-611 **IF: 0,974**
- Farr A, Stolz M**, Baumann L, Bago-Horvath Z, Oppolzer E, **Pfeiler G, Seifert M, Singer CF**
The effect of obesity on pathological complete response and survival in breast cancer patients receiving uncapped doses of neoadjuvant anthracycline-taxane-based chemotherapy
Breast. 2017; Jun;33:153-158 **IF: 2,801**
- Feichtinger M**, Stopp T, Hofmann S, **Springer S, Pils S**, Kautzky-Willer A, **Kiss H, Eppel W**, Tura A, Bozkurt L, **Göbl CS**
Altered glucose profiles and risk for hypoglycaemia during oral glucose tolerance testing in pregnancies after gastric bypass surgery
Diabetologia. 2017; Dec;60(12):2504-2513 **IF: 6,080**
- Feichtinger M**, Wallner E, Hartmann B, Reiner A, Philipp T
Transcervical embryoscopic and cytogenetic findings reveal distinctive differences in primary and secondary recurrent pregnancy loss
Fertil Steril. 2017; Jan; 107(1): 144-149 **IF: 4,447**
- Feichtinger M**, Vaccari E, Carli L, Wallner E, Mädler U, Figl K, Palini S, Feichtinger W
Non-invasive preimplantation genetic screening using array comparative genomic hybridization on spent culture media: a proof-of-concept pilot study
Reprod Biomed Online. 2017; Jun; 34(6):583-589 **IF: 3,249**
- Feichtinger M**, Karlström PO, Olofsson JI, Rodriguez-Wallberg KA
Weekend-free scheduled IVF/ICSI procedures and single embryo transfer do not reduce live-birth rates in a general infertile population
Acta Obstet Gynecol Scand. 2017; Dec; 96(12):1423-1429 **IF: 2,480**
- Göbl CS**, Bozkurt L, Tura A, Leutner M, Andrei L, Fahr L, **Husslein P, Eppel W**, Kautzky-Willer A
Assessment of glucose regulation in pregnancy after gastric bypass surgery
Diabetologia. 2017; Dec;60(12):2504-2513 **IF: 6,080**
- Leutner M, **Göbl C**, Schlager O, Charwat-Resl S, Wielandner A, Howorka E, Prünner M, Bozkurt L, Maruszczak K, Geyik H, Prosch H, Pacini G, Kautzky-Willer A
The Fatty Liver Index (FLI) Relates to Diabetes-Specific Parameters and an Adverse Lipid Profile in a Cohort of Nondiabetic, Dyslipidemic Patients
J Am Coll Nutr. 2017; May-Jun;36(4):287-294 **IF: 2,107**
- Tura A, **Göbl C**, Moro E, Pacini G
Insulin resistance and beta-cell dysfunction in people with prediabetes according to criteria based on glycemia and glycosylated hemoglobin
Endocr J. 2017; Jan 30;64(1):117-122 **IF: 1,837**
- Grimm C**, Harter P, Alesina PF, Prader S, Schneider S, Ataseven B, Meier B, Brunkhorst V, Hinrichs J, Kurzeder C, Heitz F, Kahl A, Traut A, Groeben HT, Walz M, du Bois A
The impact of type and number of bowel resections on anastomotic leakage risk in advanced ovarian cancer surgery
Gynecol Oncol. 2017; Sep; 146(3):498-503 **IF: 4,959**

Schneider S, Heikaus S, Harter P, Heitz F, **Grimm C**, Ataseven B, Prader S, Kurzeder C, Ebel T, Traut A, du Bois A
Serous Tubal Intraepithelial Carcinoma Associated With
Extraovarian Metastases
Int J Gynecol Cancer. 2017; Mar;27(3):444-451 **IF: 2,369**

Gschwantler-Kaulich D, Tan YY, Fuchs EM, Hudelist G, Köstler WJ, Reiner A, **Leser C**, Salama M, Attems J, **Deutschmann C**, Zielinski CC, **Singer CF**
PTEN expression as a predictor for the response to trastuzumab- based therapy in HER-2 overexpressing metastatic breast cancer
PLoS One. 2017; Mar 2;12(3) **IF: 2,806**

Gschwantler-Kaulich D, Weingartshofer S, Grunt TW, Mairhofer M, **Tan YY**, Gamper J, **Singer CF**
Estradiol impairs the antiproliferative and proapoptotic effect of Zoledronic acid in hormone sensitive breast cancer cells in vitro
PLoS One. 2017; Sep 25;12(9) **IF: 2,806**

Gschwantler-Kaulich D, Weingartshofer S, Rappaport-Fuerhauser C, Zeilinger R, Pils D, **Muhr D**, Braicu EI, **Kastner MT, Tan YY**, Semmler L, Sehoul J, **Singer CF**
Diagnostic markers for early detection of ovarian cancer in BRCA1 mutation carriers
PLoS One. 2017; Dec 15;12(12) **IF: 2,806**

Milne RL, Kuchenbaecker KB, Michailidou K, Beesley J, Kar S, Lindström S, Hui S, Lemaçon A, Soucy P, Dennis J, Jiang X, Rostamianfar A, Finucane H, Bolla MK, McGuffog L, Wang Q, Aalfs CM; ABCTB Investigators, Adams M, Adlard J, Agata S, Ahmed S, Ahsan H, Aittomäki K, Al-Ejeh F, Allen J, Ambrosone CB, Amos CI, Andrulis IL, Anton-Culver H, Antonenkova NN, Arndt V, Arnold N, Aronson KJ, Auber B, Auer PL, Ausems MGEM, Azzollini J, Bacot F, Balmaña J, Barile M, Barjhoux L, Barkardottir RB, Barrdahl M, Barnes D, Barrowdale D, Baynes C, Beckmann MW, Benitez J, Bermisheva M, Bernstein L, Bignon YJ, Blazer KR, Blok MJ, Blomqvist C, Blot W, Bobolis K, Boeckx B, Bogdanova NV, Bojesen A, Bojesen SE, Bonanni B, Børresen-Dale AL, Bozsik A, Bradbury AR, Brand JS, Brauch H, Brenner H, Bressac-de Paillerets B, Brewer C, Brinton L, Broberg P, Brooks-Wilson A, Brunet J, Brüning T, Burwinkel B, Buys SS, Byun J, Cai Q, Caldés T, Caligo MA, Campbell I, Canzian F, Caron O, Carracedo A, Carter BD, Castelao JE, Castera L, Caux-Moncoutier V, Chan SB, Chang-Claude J, Chanock SJ, Chen X, Cheng TD, Chiquette J, Christiansen H, Claes KBM, Clarke CL, Conner T, Conroy DM, Cook J, Cordina-Duverger E, Cornelissen S, Coupier I, Cox A, Cox DG, Cross SS, Cuk K, Cunningham JM, Czene K, Daly MB, Damiola F, Darabi H, Davidson R, De Leeneer K, Devilee P, Dicks E, Diez O, Ding YC, Ditsch N, Doheny KF, Domchek SM, Dorfling CM, Dörk T, Dos-Santos-Silva I, Dubois S, Dugué PA, Dumont M, Dunning AM, Durcan L, Dwek M, Dworniczak B, Eccles D, Eeles R, Ehrencrona H, Eilber U, Ejlersen B, Ekici AB,

Eliassen AH; EMBRACE, Engel C, Eriksson M, Fachal L, Faivre L, Fasching PA, Faust U, Figueroa J, Flesch-Janys D, Fletcher O, Flyger H, Foulkes WD, Friedman E, Fritschi L, Frost D, Gabrielson M, Gaddam P, Gammon MD, Ganz PA, Gapstur SM, Garber J, Garcia-Barberan V, García-Sáenz JA, Gaudet MM, Gauthier-Villars M, Gehrig A; GEMO Study Collaborators, Georgoulas V, Gerdes AM, Giles GG, Glendon G, Godwin AK, Goldberg MS, Goldgar DE, González-Neira A, Goodfellow P, Greene MH, Alnæs GIG, Grip M, Gronwald J, Grundy A, **Gschwantler-Kaulich D**, Guénel P, Guo Q, Haeberle L, Hahnen E, Haiman CA, Håkansson N, Hallberg E, Hamann U, Hamel N, Hankinson S, Hansen TVO, Harrington P, Hart SN, Hartikainen JM, Healey CS; HEBON, Hein A, Helbig S, Henderson A, Heyworth J, Hicks B, Hillemanns P, Hodgson S, Hogervorst FB, Hollestelle A, Hooning MJ, Hoover B, Hopper JL, Hu C, Huang G, Hulick PJ, Humphreys K, Hunter DJ, Imyanitov EN, Isaacs C, Iwasaki M, Izatt L, Jakubowska A, James P, Janavicius R, Janni W, Jensen UB, John EM, Johnson N, Jones K, Jones M, Jukkola-Vuorinen A, Kaaks R, Kabisch M, Kaczmarek K, Kang D, Kast K; kConFab/AOCS Investigators, Keeman R, Kerin MJ, Kets CM, Keupers M, Khan S, Khusnutdinova E, Kiiski JI, Kim SW, Knight JA, Konstantopoulou I, Kosma VM, Kristensen VN, Kruse TA, Kwong A, Lænkholm AV, Laitman Y, Lalloo F, Lambrechts D, Landsman K, Lasset C, Lazaro C, Le Marchand L, Lecarpentier J, Lee A, Lee E, Lee JW, Lee MH, Lejbkovicz F, Lesueur F, Li J, Lilyquist J, Lincoln A, Lindblom A, Lissowska J, Lo WY, Loibl S, Long J, Loud JT, Lubinski J, Luccarini C, Lush M, MacInnis RJ, Maishman T, Makalic E, Kostovska IM, Malone KE, Manoukian S, Manson JE, Margolin S, Martens JWM, Martinez ME, Matsuo K, Mavroudis D, Mazoyer S, McLean C, Meijers-Heijboer H, Menéndez P, Meyer J, Miao H, Miller A, Miller N, Mitchell G, Montagna M, Muir K, Mulligan AM, Mulot C, Nadesan S, Nathanson KL; NBSC Collaborators, Neuhausen SL, Nevanlinna H, Nevelsteen I, Niederacher D, Nielsen SF, Nordestgaard BG, Norman A, Nussbaum RL, Olah E, Olopade OI, Olson JE, Olswold C, Ong KR, Oosterwijk JC, Orr N, Osorio A, Pankratz VS, Papi L, Park-Simon TW, Paulsson-Karlsson Y, Lloyd R, Pedersen IS, Peissel B, Peixoto A, Perez JIA, Peterlongo P, Peto J, **Pfeiler G**, Phelan CM, Pinchev M, Plaseska-Karanfilska D, Poppe B, Porteous ME, Prentice R, Presneau N, Prokofieva D, Pugh E, Pujana MA, Pylkäs K, Rack B, Radice P, Rahman N, Rantala J, Rappaport-Fuerhauser C, Rennert G, Rennert HS, Rhenius V, Rhiem K, Richardson A, Rodriguez GC, Romero A, Romm J, Rookus MA, Rudolph A, Ruediger T, Saloustros E, Sanders J, Sandler DP, Sangrajrang S, Sawyer EJ, Schmidt DF, Schoemaker MJ, Schumacher F, Schürmann P, Schwentner L, Scott C, Scott RJ, Seal S, Senter L, Seynaeve C, Shah M, Sharma P, Shen CY, Sheng X, Shimelis H, Shrubsole MJ, Shu XO, Side LE, **Singer CF**, Sohn C, Southey MC, Spinelli JJ, Spurdle AB, Stegmaier C, Stoppa-Lyonnet D, Sukiennicki G, Surowy H, Sutter C, Swerdlow A, Szabo CI, Tamimi RM, Tan YY, Taylor JA, Tejada MI, Tengström M, Teo SH, Terry MB, Tessier DC, Teulé A, Thöne K, Thull DL, Tibiletti MG, Tihomirova L,

Tischkowitz M, Toland AE, Tollenaar RAEM, Tomlinson I, Tong L, Torres D, Tranchant M, Truong T, Tucker K, Tung N, Tyrer J, Ulmer HU, Vachon C, van Asperen CJ, Van Den Berg D, van den Ouweland AMW, van Rensburg EJ, Varesco L, Varon-Mateeva R, Vega A, Viel A, Vijai J, Vincent D, Vollenweider J, Walker L, Wang Z, Wang-Gohrke S, Wappenschmidt B, Weinberg CR, Weitzel JN, Wendt C, Wesseling J, Whittemore AS, Wijnen JT, Willett W, Winqvist R, Wolk A, Wu AH, Xia L, Yang XR, Yannoukakos D, Zaffaroni D, Zheng W, Zhu B, Ziogas A, Ziv E, Zorn KK, Gago-Dominguez M, Mannermaa A, Olsson H, Teixeira MR, Stone J, Offit K, Ottini L, Park SK, Thomassen M, Hall P, Meindl A, Schmutzler RK, Droit A, Bader GD, Pharoah PDP, Couch FJ, Easton DF, Kraft P, Chenevix-Trench G, García-Closas M, Schmidt MK, Antoniou AC, Simard J
Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer
Nat Genet. 2017; Dec;49(12):1767-1778 **IF: 27,959**

Haider S, Kunihs V, Fiala C, Pollheimer J, Knöfler M
Expression pattern and phosphorylation status of Smad2/3 in different subtypes of human first trimester trophoblast
Placenta. 2017; Sep; (57): 17-25 **IF: 2,759**

Haider S, Pollheimer J, Knöfler M
Notch signalling in placental development and gestational diseases
Placenta. 2017; Aug; (56):65-72 **IF: 2,759**

Chabbert-Buffet N, Jamin C, Lete I, Lobo P, Nappi RE, Pintiaux A, **Häusler G**, Fiala C
Missed pills: frequency, reasons, consequences and solutions
Eur J Contracept Reprod Health Care. 2017; Jun;22(3):165-169 **IF: 1,627**

Fiala C, Chabbert-Buffet N, **Häusler G**, Jamin C, Lete I, Lobo P, Nappi RE, Pintiaux A
Women's preferences for menstrual bleeding frequency in 12 European countries: the Inconvenience Due to Women's Monthly Bleeding (ISY) survey
Eur J Contracept Reprod Health Care. 2017; Aug;22(4):268-273 **IF: 1,627**

Dogan A, Schultheis B, Reznicek GA, Hilal Z, Cetin C, **Häusler G**, Tempfer CB
Synchronous Endometrial and Ovarian Cancer in Young Women: Case Report and Review of the Literature
Anticancer Res. 2017; Mar;37(3):969-978 **IF: 1,937**

Jamin CG, **Häusler G**, Lobo Abascal P, Fiala C, Lete Lasa LI, Nappi RE, Micheletti MC, Fernández-Dorado A, Pintiaux A, Chabbert-Buffet N
Development and conceptual validation of a questionnaire to help contraceptive choice: CHLOE (Contraception: HeLping for wOMen's choiceE)
Eur J Contracept Reprod Health Care. 2017; Aug;22(4):286-290 **IF: 1,627**

Lete I, **Häusler G**, Pintiaux A, Jamin C, Nappi RE, Fiala C, Chabbert-Buffet N, Lobo P
The inconvenience due to women's monthly bleeding (ISY) survey: a study of premenstrual symptoms among 5728 women in Europe
Eur J Contracept Reprod Health Care. 2017; Oct;22(5):354-359 **IF: 1,627**

Gyamfi-Bannerman C, Menon R, Bonney EA, Dolan SM, Johnson M, Lamont RF, Mesiano S, Murtha AP, Myatt L, Mysorekar I, Williams SM, Zhong N, **Helmer H**
Novel thoughts on preterm birth research proceedings of the 13th annual preterm birth international collaborative (PREBIC) meeting (REVIEW)
Semin Perinatol. 2017; Nov; 41(7):438-41 **IF: 3,185**

Di Renzo GC, Cabero Roura L, Facchinetti F, **Helmer H**, Hubinont C, Jacobsson B, Jørgensen JS, Lamont RF, Mikhailov A, Papantoniou N, Radzinsky V, Shennan A, Ville Y, Wielgos M, Visser GHA
Preterm Labor and Birth Management: Recommendations from the European Association of Perinatal Medicine
J Matern Fetal Neonatal Med. 2017; Sep; 30 (17):2011-30 **IF: 1,826**

Polettini J, Cobo T, Kacerovsky M, Vinturache AE, Laudanski P, Peelen MJ, **Helmer H**, Lamont RF, Takeda J, Lapointe J, Torloni MR, Zhong N, Menon R
Biomarkers of spontaneous preterm birth: a systematic review of studies using multiplex analysis (REVIEW)
J Perinat Med. 2017; Jan; 45 (1):71-84 **IF: 1,577**

Holzer I, Farr A, Kiss H, Hagmann M, **Petricevic L**
The colonization with *Candida* species is more harmful in the second trimester of pregnancy
Arch Gynecol Obstet. 2017 Apr;295(4):891-895 **IF: 2,090**

Holzer I, Lehner R, Ristl R, **Husslein PW**, Berger A, **Farr A**
Effect of delivery mode on neonatal outcome among preterm infants: an observational study
Wien Klin Wochenschr. 2017; Sep;129(17-18):612-617 **IF: 0,974**

Schoeffmann K, **Husslein H**, Kletz S, Petscharnig S, Muenzer B, Beeks C
Video retrieval in laparoscopic video recordings with dynamic content descriptors
Multimed Tools Appl. 2017; pp 1-20 **IF: 1,530**

Husslein H, Frecker H, Shore EM, Lefebvre G, Latta E, **Montanari E**, Satkunarathnam A
Comparing two Uterine Manipulators During Total Laparoscopic Hysterectomy: A Randomized Controlled Trial
J Minim Invasive Gynecol. 2017; Jul - Aug;24(5):764-771
IF: 3,061

Raphaelis S, Mayer H, Ott S, Mueller MD, Steiner E, **Joura E**, Senn B
The Impact of Written Information and Counseling (WOMAN-PRO II Program) on Symptom Outcomes in Women with Vulvar Neoplasia: A Multicenter Randomized Controlled Phase II Study
Gynecol Oncol 2017 Jul;146(1):114-122
IF: 4,959

Guevara A, Cabello R, Woelber L, Moreira ED, **Joura E**, Reich O, Shields C, Ellison M, Joshi A, Luxembourg A
Antibody persistence and evidence of immune memory at 5 years following administration of the 9-valent HPV vaccine
Vaccine 2017; Sep 5;35(37):5050-5057
IF: 3,235

Huh W, **Joura EA**, Giuliano AR, Iversen OE, Rosires Pereira de Andrade, Ault KA, Bartholomew D, Cestero RM, Fedrizzi EN, Hirschberg AL, Mayrand MH, Ruiz-Sternberg AM, Stapleton JT, Wiley DJ, Ferenczy A, Kurman R, Ronnett BM, Stoler MH, Cuzick J, Garland SM, Kjaer SK, Bautista OM, Haupt R, Moeller E, Ritter M, Roberts CC, Shields C, Alain Luxembourg A
Efficacy, Immunogenicity, and safety of a nine-valent human papillomavirus vaccine in women aged 16–26 years: Final analyses of a randomised, double-blind trial
Lancet 2017; Nov 11;390(10108):2143-2159
IF: 47,831

Kranz GS, Seiger R, **Kaufmann U**, Hummer A, Hahn A, Ganger S, Tik M, Windischberger C, Kasper S, Lanzenberger R
Effects of sex hormone treatment on white matter microstructure in individuals with gender dysphoria
Neuroimage. 2017; Apr; 15;150:60-67
IF: 5,835

Meyer N, Woidacki K, **Knöfler M**, **Meinhardt G**, Nowak D, **Velicky P**, **Pollheimer J**, Zenclussen AC
Chymase-producing cells of the innate immune system are required for decidual vascular remodeling and fetal growth
Sci Rep. 2017; Mar; 22 (7):45106
IF: 4,259

Sturdza A, Hofmann S, **Kranawetter M**, **Polterauer S**, **Grimm C**, Krainer M, Kirisits C, Pötter R, **Reinhaller A**, **Schwameis R**
Increased genitourinary fistula rate after bevacizumab in recurrent cervical cancer patients initially treated with definitive radiochemotherapy and image-guided adaptive brachytherapy
Strahlenther Onkol. 2017; Jul 18
IF: 2,735

Kreuzinger C, Geroldinger A, Smeets D, Braicu EI, Sehoul J, **Koller J**, **Wolf A**, Darb-Esfahani S, Joehrens K, Vergote I, Vanderstichele A, Boeckx B, Lambrechts D, Gabra H, Wisman GBA, Trillsch F, Heinze G, Horvat R, **Polterauer S**, Berns E, Theillet C, **Cacsire Castillo-Tong D**
A Complex Network of Tumor Microenvironment in Human High-Grade Serous Ovarian Cancer
Clin Cancer Res. 2017; Dec 15;23(24):7621-7632
IF: 9,619

Flanagan JM, Wilson A, Koo C, Masrouf N, Gallon J, Loomis E, Flower K, Wilhelm-Benartzi C, Hergovich A, Cunnea P, Gabra H, Braicu EI, Sehoul J, Darb-Esfahani S, Vanderstichele A, Vergote I, **Kreuzinger C**, **Castillo-Tong DC**, Wisman GBA, Berns EM, Siddiqui N, Paul J, Brown R
Platinum-Based Chemotherapy Induces Methylation Changes in Blood DNA Associated with Overall Survival in Patients with Ovarian Cancer
Clin Cancer Res. 2017; May; 1;23(9):2213-2222
IF: 9,619

Küssel L, **Wenzl R**, **Proestling K**, Balendran S, **Pateisky P**, **Yotova I**, **Yerlikaya G**, Streubel B, **Husslein H**
Soluble VCAM-1/soluble ICAM-1 ratio is a promising biomarker for diagnosing endometriosis
Hum Reprod. 2017 Apr 1;32(4):770-779
IF:5,020

Küssel L, Herkner H, Wahrmann M, Eskandary F, Doberer K, **Binder J**, **Pateisky P**, **Zeisler H**, Böhmig GA, Bond G
Longitudinal assessment of HLA and MIC-A antibodies in uneventful pregnancies and pregnancies complicated by preeclampsia or gestational diabetes
Sci Rep. 2017; Oct 19;7(1):13524
IF: 4,259

Marschalek J, Franz M, Gonen Y, Kruessel JS, Weichselbaum A, **Kuessel L**, **Trofaier ML**, **Ott J**
The effect of slow release insemination on pregnancy rates: report of two randomized controlled pilot studies and meta-analysis
Arch Gynecol Obstet. 2017; Apr; 295:1025-1032
IF: 2,090

Marschalek J, **Farr A**, **Marschalek ML**, Domig KJ, Kneifel W, **Singer CF**, **Kiss H**, **Petricovic L**
Influence of Orally Administered Probiotic Lactobacillus Strains on Vaginal Microbiota in Women with Breast Cancer during Chemotherapy: A Randomized Placebo-Controlled Double-Blinded Pilot Study
Breast Care (Basel). 2017; Oct;12(5):335-339
IF: 1,553

Muin DA, Sheikh Rezaei S, Tremmel-Scheinost M, Salama M, Luger A, Wolzt M, **Husslein PW**, Bayerle-Eder M
Men's sexual response to female partner's intranasal oxytocin administration for hypoactive sexual desire disorder: an open prospective cohort study
Fertil Steril. 2017; Mar; 107(3):781-787
IF: 4,447

- Nouri K, Walch K, Weghofer A, Imhof M, Egarter C, Ott J**
The Impact of a Standardized Oral Multinutrient Supplementation on Embryo Quality in in vitro Fertilization/ Intracytoplasmic Sperm Injection: A Prospective Randomized Trial
Gynecol Obstet Invest. 2017;82:8-14 **IF: 1,415**
- Obermayr E, Bednarz-Knoll N, Orsetti B, Weier HU, Lambrechts S, Castillo-Tong DC, Reinthaller A, Braicu EI, Mahner S, Sehoul J, Vergote I, Theillet C, Zeillinger R, Brandt B**
Circulating tumor cells: potential markers of minimal residual disease in ovarian cancer? a study of the OVCAD consortium
Oncotarget. 2017; Nov 16;8(63):106415-106428 **IF: 5,168**
- Ott J, Pecnik P, Promberger R, Pils S, Binder J, Chalubinski KM**
Intra- versus retroplacental hematomas: a retrospective case-control study on pregnancy outcomes
BMC Pregnancy Childbirth. 2017; Oct 26;17:366 **IF: 2,263**
- Rogenhofer N, **Ott J**, Pilatz A, Wolf J, Thaler CJ, Windischbauer L, Schagdarsurengin U, Steger K, von Schönfeldt V
Unexplained recurrent miscarriages are associated with an aberrant sperm protamine mRNA content
Hum Reprod. 2017; Aug 1;32:1574-1582 **IF: 5,020**
- Promberger R, **Ott J**
Anti-Mullerian hormone as a parameter for endometrial trauma in Asherman syndrome: A retrospective data analysis
Reprod Endocrinol Biol. 2017; Jun; 17:151-153 **IF: 2,849**
- Perricos A, Wenzl R**
Efficacy of Elagolix in the treatment of endometriosis (REVIEW)
Expert Opin Pharmacother. 2017 Sep; 18(13): 1391-1397 **IF: 3,894**
- Donders GGG, Ruban K, Bellen G, **Petricevic L**
Mycoplasma/Ureaplasma infection in pregnancy: to screen or not to screen (Review)
J Perinat Med. 2017; Jul 26 ;45(5):505-515. **IF: 1,577**
- Spitzwieser M, Entfellner E, Werner B, Pulverer W, **Pfeiler G, Hacker S, Cichna-Markl M**
Hypermethylation of CDKN2A exon 2 in tumor, tumor-adjacent and tumor-distant tissues from breast cancer patients
BMC Cancer. 2017; Apr 12;17(1):260 **IF: 3,288**
- Pils S, Stepien N, Kurz C, Nouri K, Promberger R, Ott J**
Anti-Mullerian hormone is linked to the type of early pregnancy loss in idiopathic recurrent miscarriage: a retrospective cohort study
Reprod Biol Endocrinol. 2017; Aug 2;15:60 **IF: 2,849**
- Pils S, Springer S, Wehrmann V, Chalubinski K, Ott J**
Cervical length dynamics in triplet pregnancies: a retrospective cohort study
Arch Gynecol Obstet. 2017; Aug;296:191-198 **IF: 2,090**
- Pils S, Gensthaller L, Alemany L, Horvat R, de Sanjosé S, Joura EA**
HPV prevalence in vulvar cancer in Austria
Wien Klin Wochenschr. 2017; Nov; 129(21-22):805-809 **IF: 0,974**
- Boehm T, **Pils S**, Gludovacz E, Szoelloesi H, Petroczi K, Majdic O, Quaroni A, Borth N, Valent P, Jilma B
Quantification of human diamine oxidase
Clin Biochem. 2017; May; 50(7-8):444-451 **IF: 2,434**
- Polterauer S, Schwameis R, Grimm C, Macuks R, Iacoponi S, Zalewski K, Zapardiel I**
Prognostic value of lymph node ratio and number of positive inguinal nodes in patients with vulvar cancer
Gynecol Oncol. 2017; Oct; 147(1):92-97 **IF: 4,959**
- Zeimet AG, Mori H, Petru E, **Polterauer S, Reinthaller A, Schauer C, Scholl-Firon T, Singer C, Wimmer K, Zschocke J, Marth C**
AGO Austria recommendation on screening and diagnosis of Lynch syndrome (LS)
Arch Gynecol Obstet. 2017; 296(1):123-127 **IF: 2,090**
- Zalewski K, Lindemann K, Halaska MJ, Zapardiel I, Laky R, Chereau E, Lindquist D, **Polterauer S**, Sukhin V, Dursun P
A Call for New Communication Channels for Gynecological Oncology Trainees: A Survey on Social Media Use and Educational Needs by the European Network of Young Gynecological Oncologists
Int J Gynecol Cancer. 2017; Mar; 27(3):620-626 **IF: 2,369**
- Reiner AT, Tan S, Agreiter C, Auer K, Bachmayr-Heyda A, Aust S, Pecha N, Mandorfer M, Pils D, Brisson AR, Zeillinger R, Lim SK**
EV-Associated MMP9 in High-Grade Serous Ovarian Cancer Is Preferentially Localized to Annexin V-Binding EVs
Dis Markers. 2017; 2017:9653194 **IF: 2,348**
- Balendran S, Liebmann-Reindl S, Berghoff AS, **Reischer T, Popitsch N, Geier CB, Kenner L, Birner P, Streubel B, Preusser M**
Next-Generation Sequencing-based genomic profiling of brain metastases of primary ovarian cancer identifies high number of BRCA-mutations
J Neurooncol. 2017; Jul; 133(3):469-476 **IF: 2,980**

Reiser E, Aust S, Seebacher V, Reinthaller A, Helmy-Bader S, Schwameis R, Grimm C, Polterauer S
Preoperative C-reactive protein serum levels as a predictive diagnostic marker in patients with adnexal masses
Gynecol Oncol. 2017; Dec (147):690-694 **IF: 4,959**

Rosta K, Al-Aissa Z, Hadarits O, Harreiter J, Nádasdi Á, Kelemen F, Bancher-Todesca D, Komlósi Z, Németh L, Rigó J Jr, Sziller I, Somogyi A, Kautzky-Willer A, Firneisz G
Association Study with 77 SNPs Confirms the Robust Role for the rs10830963/G of MTNR1B Variant and Identifies Two Novel Associations in Gestational Diabetes Mellitus Development
PLoS One. 2017; Jan; 10;12(1) **IF: 2,806**

Post M, Cuapio A, Osl M, Lehmann D, Resch U, Davies DM, Bilban M, **Schlechta B, Eppel W**, Nathwani A, Stoiber D, Spanholtz J, Casanova E, Hofer E
The Transcription Factor ZNF683/HOBIT Regulates Human NK-Cell Development.
Front Immunol. 2017; May 15; 8:535 **IF: 6,429**

Wulkersdorfer B, Jaros D, Eberl S, Poschner S, Jäger W, Cosentini E, Zeitlinger M, **Schwameis R**
Human Bile Reduces Antimicrobial Activity of Selected Antibiotics against *Enterococcus faecalis* and *Escherichia coli* In Vitro
Antimicrob Agents Chemother. 2017; Jul 25;61(8) **IF: 4,565**

Hilal Z, Alici F, Tempfer CB, **Seebacher V**, Rezniczek GA.
Video Colposcopy for Reducing Patient Anxiety During Colposcopy: A Randomized Controlled Trial
Obstet Gynecol. 2017; Aug 130(2):411-419 **IF: 5,215**

Seebacher V, Aust S, D'Andrea D, Grimm C, Reiser E, Tiringier D, Von Mersi H, Polterauer S, Reinthaller A, Helmy-Bader S
Development of a tool for prediction of ovarian cancer in patients with adnexal masses: Value of plasma fibrinogen
PLoS One. 2017; Aug 24, 12(8) **IF: 2,806**

Malte R, Kluth LA, Kaushik D, Boorjian SA, Abufaraj M, Foerster B, Rink M, Gust K, Roghmann F, Noldus J, Vordos D, Hagiwara M, Kikuchi E, Ikeda M, Matsumoto K, Karakiewicz PI, Rouprêt M, Briganti A, Scherr DS, Shariat SF, **Seebacher V**
Frequency and prognostic significance of incidental prostate cancer at radical cystectomy: Results from an international retrospective study
Eur J Surg Oncol. 2017; Nov;43(11):2193-2199 **IF: 3,184**

Seebacher V, Reinthaller A, Koelbl H, Concin H, Nehoda R, Polterauer S
The impact of the duration of adjuvant chemotherapy on survival in patients with epithelial ovarian cancer - a retrospective study
PLoS One. 2017; Jan 6, 12(1) **IF: 2,806**

Kowalczyk L, Singer CF, Staudigl C, **Weber M, Farr A**
Adverse Mucocutaneous Reaction to Pertuzumab in a Patient with HER2-Positive Metastatic Breast Cancer
Breast J. 2017; May;23(3):352-353 **IF: 2,297**

Singer CF, Tan YY, Rappaport C
Identification and management of familial breast cancer in Austria (REVIEW)
Horm Mol Biol Clin Investig. 2017; Nov; 30;32(2) **IF: 1,740**

Pan H, Gray R, Braybrooke J, Davies C, Taylor C, McGale P, Peto R, Pritchard KI, Bergh J, Dowsett M, Hayes DF; EBCTCG (**Singer CF**; Collaborateur)
20-Year Risks of Breast-Cancer Recurrence after Stopping Endocrine Therapy at 5 Years
N Engl J Med. 2017; Nov; 9;377(19):1836-1846 **IF: 72,406**

Paradiso A, **Singer CF**
Therapeutic Strategies in Triple-Negative Breast Cancer (EDITORIAL)
Breast Care (Basel). 2017; Mar ;12(1):6-7 **IF: 1,553**

Lecarpentier J, Silvestri V, Kuchenbaecker KB, Barrowdale D, Dennis J, McGuffog L, Soucy P, Leslie G, Rizzolo P, Navazio AS, Valentini V, Zelli V, Lee A, Amin Al Olama A, Tyrer JP, Southey M, John EM, Conner TA, Goldgar DE, Buys SS, Janavicius R, Steele L, Ding YC, Neuhausen SL, Hansen TVO, Osorio A, Weitzel JN, Toss A, Medici V, Cortesi L, Zanna I, Palli D, Radice P, Manoukian S, Peissel B, Azzollini J, Viel A, Cini G, Damante G, Tommasi S, Peterlongo P, Fostira F, Hamann U, Evans DG, Henderson A, Brewer C, Eccles D, Cook J, Ong KR, Walker L, Side LE, Porteous ME, Davidson R, Hodgson S, Frost D, Adlard J, Izatt L, Eeles R, Ellis S, Tischkowitz M; EMBRACE, Godwin AK, Meindl A, Gehrig A, Dworniczak B, Sutter C, Engel C, Niederacher D, Steinemann D, Hahnen E, Hauke J, Rhiem K, Kast K, Arnold N, Ditsch N, Wang-Gohrke S, Wappenschmidt B, Wand D, Lasset C, Stoppa-Lyonnet D, Belotti M, Damiola F, Barjhoux L, Mazoyer S; GEMO Study Collaborators, Van Heetvelde M, Poppe B, De Leeneer K, Claes KBM, de la Hoya M, Garcia-Barberan V, Caldes T, Perez Segura P, Kiiski JI, Aittomäki K, Khan S, Nevanlinna H, van Asperen CJ; HEBON, Vaszko T, Kasler M, Olah E, Balmaña J, Gutiérrez-Enríquez S, Diez O, Teulé A, Izquierdo A, Darder E, Brunet J, Del Valle J, Feliubadalo L, Pujana MA, Lazaro C, Arason A, Agnarsson BA, Johannsson OT, Barkardottir RB, Alducci E, Tognazzo S, Montagna M, Teixeira MR, Pinto P, Spurdle AB, Holland H; KConFab Investigators, Lee JW, Lee MH, Lee J, Kim SW, Kang E, Kim Z, Sharma P, Rebbeck TR, Vijai J, Robson M,

Lincoln A, Musinsky J, Gaddam P, Tan YY, Berger A, **Singer CF**, Loud JT, Greene MH, Mulligan AM, Glendon G, Andrulis IL, Toland AE, Senter L, Bojesen A, Nielsen HR, Skytte AB, Sunde L, Jensen UB, Pedersen IS, Krogh L, Kruse TA, Caligo MA, Yoon SY, Teo SH, von Wachenfeldt A, Huo D, Nielsen SM, Olopade OI, Nathanson KL, Domchek SM, Lorenchick C, Jankowitz RC, Campbell I, James P, Mitchell G, Orr N, Park SK, Thomassen M, Offit K, Couch FJ, Simard J, Easton DF, Chenevix-Trench G, Schmutzler RK, Antoniou AC, Ottini L
Prediction of Breast and Prostate Cancer Risks in Male BRCA1 and BRCA2 Mutation Carriers Using Polygenic Risk Scores
J Clin Oncol. 2017; Jul; 10;35(20):2240-2250 **IF: 24,008**

Phelan CM, Kuchenbaecker KB, Tyrer JP, Kar SP, Lawrenson K, Winham SJ, Dennis J, Pirie A, Riggan MJ, Chornokur G, Earp MA, Lyra PC Jr, Lee JM, Coetzee S, Beesley J, McGuffog L, Soucy P, Dicks E, Lee A, Barrowdale D, Lecarpentier J, Leslie G, Aalfs CM, Aben KKH, Adams M, Adlard J, Andrulis IL, Anton-Culver H, Antonenkova N; AOCs study group, Aravantinos G, Arnold N, Arun BK, Arver B, Azzollini J, Balmaña J, Banerjee SN, Barjhoux L, Barkardottir RB, Bean Y, Beckmann MW, Beeghly-Fadiel A, Benitez J, Bermisheva M, Bernardini MQ, Birrer MJ, Bjorge L, Black A, Blankstein K, Blok MJ, Bodelon C, Bogdanova N, Bojesen A, Bonanni B, Borg Å, Bradbury AR, Brenton JD, Brewer C, Brinton L, Broberg P, Brooks-Wilson A, Bruinsma F, Brunet J, Buecher B, Butzow R, Buys SS, Caldes T, Caligo MA, Campbell I, Cannioto R, Carney ME, Cescon T, Chan SB, Chang-Claude J, Chanock S, Chen XQ, Chiew YE, Chiquette J, Chung WK, Claes KBM, Conner T, Cook LS, Cook J, Cramer DW, Cunningham JM, D'Aloisio AA, Daly MB, Damiola F, Damirovna SD, Dansonka-Mieszkowska A, Dao F, Davidson R, DeFazio A, Delnatte C, Doherty KF, Diez O, Ding YC, Doherty JA, Domchek SM, Dorfling CM, Dörk T, Dossus L, Duran M, Dürst M, Dworniczak B, Eccles D, Edwards T, Eeles R, Eilber U, Ejlersen B, Ekici AB, Ellis S, Elvira M; EMBRACE Study, Eng KH, Engel C, Evans DG, Fasching PA, Ferguson S, Ferrer SF, Flanagan JM, Fogarty ZC, Fortner RT, Fostira F, Foulkes WD, Fountzilias G, Fridley BL, Friebel TM, Friedman E, Frost D, Ganz PA, Garber J, García MJ, Garcia-Barberan V, Gehrig A; GEMO Study Collaborators, Gentry-Maharaj A, Gerdes AM, Giles GG, Glasspool R, Glendon G, Godwin AK, Goldgar DE, Goranova T, Gore M, Greene MH, Gronwald J, Gruber S, Hahnen E, Haiman CA, Håkansson N, Hamann U, Hansen TVO, Harrington PA, Harris HR, Hauke J; HEBON Study, Hein A, Henderson A, Hildebrandt MAT, Hillemanns P, Hodgson S, Høgdall CK, Høgdall E, Hogervorst FBL, Holland H, Hooning MJ, Hosking K, Huang RY, Hulick PJ, Hung J, Hunter DJ, Huntsman DG, Huzarski T, Imyanitov EN, Isaacs C, Iversen ES, Izatt L, Izquierdo A, Jakubowska A, James P, Janavicius R, Jernetz M, Jensen A, Jensen UB, John EM, Johnatty S, Jones ME, Kannisto P, Karlan BY, Karnezis A, Kast K; KConFab Investigators, Kennedy CJ, Khusnutdinova E, Kiemeny LA, Kiiski JI, Kim SW, Kjaer SK, Köbel M, Kopperud RK, Kruse TA, Kupryjanczyk J, Kwong A,

Laitman Y, Lambrechts D, Larrañaga N, Larson MC, Lazaro C, Le ND, Le Marchand L, Lee JW, Lele SB, Leminen A, Leroux D, Lester J, Lesueur F, Levine DA, Liang D, Liebrich C, Lilyquist J, Lipworth L, Lissowska J, Lu KH, Lubin ski J, Luccarini C, Lundvall L, Mai PL, Mendoza-Fandiño G, Manoukian S, Massuger LFAG, May T, Mazoyer S, McAlpine JN, McGuire V, McLaughlin JR, McNeish I, Meijers-Heijboer H, Meindl A, Menon U, Mensenkamp AR, Merritt MA, Milne RL, Mitchell G, Modugno F, Moes-Sosnowska J, Moffitt M, Montagna M, Moysich KB, Mulligan AM, Musinsky J, Nathanson KL, Nedergaard L, Ness RB, Neuhausen SL, Nevanlinna H, Niederacher D, Nussbaum RL, Odunsi K, Olah E, Olopade OI, Olsson H, Olswold C, O'Malley DM, Ong KR, Onland-Moret NC; OPAL study group, Orr N, Orsulic S, Osorio A, Palli D, Papi L, Park-Simon TW, Paul J, Pearce CL, Pedersen IS, Peeters PHM, Peissel B, Peixoto A, Pejovic T, Pelttari LM, Permeth JB, Peterlongo P, Pezzani L, Pfeiler G, Phillips KA, Piedmonte M, Pike MC, Piskorz AM, Poblete SR, Poczta T, Poole EM, Poppe B, Porteous ME, Prieur F, Prokofyeva D, Pugh E, Pujana MA, Pujol P, Radice P, Rantala J, Rappaport-Fuerhauser C, Rennert G, Rhiem K, Rice P, Richardson A, Robson M, Rodriguez GC, Rodríguez-Antona C, Romm J, Rookus MA, Rossing MA, Rothstein JH, Rudolph A, Runnebaum IB, Salvesen HB, Sandler DP, Schoemaker MJ, Senter L, Setiawan VW, Severi G, Sharma P, Shelford T, Siddiqui N, Side LE, Sieh W, **Singer CF**, Sobol H, Song H, Southey MC, Spurdle AB, Stadler Z, Steinemann D, Stoppa-Lyonnet D, Sucheston-Campbell LE, Sukiennicki G, Sutphen R, Sutter C, Swerdlow AJ, Szabo CI, Szafron L, Tan YY, Taylor JA, Tea MK, Teixeira MR, Teo SH, Terry KL, Thompson PJ, Thomsen LCV, Thull DL, Tihomirova L, Tinker AV, Tischkowitz M, Tognazzo S, Toland AE, Tone A, Trabert B, Travis RC, Trichopoulou A, Tung N, Tworoger SS, van Altena AM, Van Den Berg D, van der Hout AH, van der Luijt RB, Van Heetvelde M, Van Nieuwenhuysen E, van Rensburg EJ, Vanderstichele A, Varon-Mateeva R, Vega A, Edwards DV, Vergote I, Vierkant RA, Vijai J, Vratimos A, Walker L, Walsh C, Wand D, Wang-Gohrke S, Wappenschmidt B, Webb PM, Weinberg CR, Weitzel JN, Wentzensen N, Whittemore AS, Wijnen JT, Wilkens LR, Wolk A, Woo M, Wu X, Wu AH, Yang H, Yannoukakos D, Ziogas A, Zorn KK, Narod SA, Easton DF, Amos CI, Schildkraut JM, Ramus SJ, Ottini L, Goodman MT, Park SK, Kelemen LE, Risch HA, Thomassen M, Offit K, Simard J, Schmutzler RK, Hazelett D, Monteiro AN, Couch FJ, Berchuck A, Chenevix-Trench G, Goode EL, Sellers TA, Gayther SA, Antoniou AC, Pharoah PDP
Identification of twelve new susceptibility loci for different histotypes of epithelial ovarian cancer
Nat Genet. 2017; May; 49(5):680-691 **IF: 27,959**

Singer CF, Tan YY, Fitzal F, Steger GG, Egle D, Reiner A, Rudas M, Moinfar F, Gruber C, Petru E, Bartsch R, Tendl KA, Fuchs D, **Seifert M**, Exner R, Balic M, Bago-Horvath Z, Filipits M, Gnant M; Austrian Breast and Colorectal Cancer Study Group
Pathological Complete Response to Neoadjuvant Trastuzumab Is Dependent on HER2/CEP17 Ratio in HER2-Amplified Early Breast Cancer
Clin Cancer Res. 2017; Jul; 15;23(14):3676-3683 **IF: 9,619**

Wagner R, Stübiger G, Veigel D, Wuczkowski M, Lanzerstorfer P, Weghuber J, Karteris E, Nowikovsky K, Wilfinger-Lutz N, **Singer CF**, Colomer R, Benhamú B, López-Rodríguez ML, Valent P, Grunt TW
Multi-level suppression of receptor-PI3K-mTORC1 by fatty acid synthase inhibitors is crucial for their efficacy against ovarian cancer cells
Oncotarget. 2017; Feb; 14;8(7):11600-11613 **IF: 5,168**

Hamdi Y, Soucy P, Kuchenbaecker KB, Pastinen T, Droit A, Lemaçon A, Adlard J, Aittomäki K, Andrulis IL, Arason A, Arnold N, Arun BK, Azzollini J, Bane A, Barjhoux L, Barrowdale D, Benitez J, Berthet P, Blok MJ, Bobolis K, Bonadona V, Bonanni B, Bradbury AR, Brewer C, Buecher B, Buys SS, Caligo MA, Chiquette J, Chung WK, Claes KB, Daly MB, Damiola F, Davidson R, De la Hoya M, De Leeneer K, Diez O, Ding YC, Dolcetti R, Domchek SM, Dorfling CM, Eccles D, Eeles R, Einbeigi Z, Ejlersen B; EMBRACE, Engel C, Gareth Evans D, Feliubadalo L, Foretova L, Fostira F, Foulkes WD, Fountzilias G, Friedman E, Frost D, Ganschow P, Ganz PA, Garber J, Gayther SA; GEMO Study Collaborators, Gerdes AM, Glendon G, Godwin AK, Goldgar DE, Greene MH, Gronwald J, Hahnen E, Hamann U, Hansen TV, Hart S, Hays JL; HEBON, Hogervorst FB, Hulick PJ, Imyanitov EN, Isaacs C, Izatt L, Jakubowska A, James P, Janavicius R, Jensen UB, John EM, Joseph V, Just W, Kaczmarek K, Karlan BY; KConFab Investigators, Kets CM, Kirk J, Kriege M, Laitman Y, Laurent M, Lazaro C, Leslie G, Lester J, Lesueur F, Liljegren A, Loman N, Loud JT, Manoukian S, Mariani M, Mazoyer S, McGuffog L, Meijers-Heijboer HE, Meindl A, Miller A, Montagna M, Mulligan AM, Nathanson KL, Neuhausen SL, Nevanlinna H, Nussbaum RL, Olah E, Olopade OI, Ong KR, Oosterwijk JC, Osorio A, Papi L, Park SK, Pedersen IS, Peissel B, Segura PP, Peterlongo P, Phelan CM, Radice P, Rantala J, Rappaport-Fuerhauser C, Rennert G, Richardson A, Robson M, Rodriguez GC, Rookus MA, Schmutzler RK, Sevenet N, Shah PD, **Singer CF**, Slavin TP, Snape K, Sokolowska J, Sønderstrup IM, Southey M, Spurdle AB, Stadler Z, Stoppa-Lyonnet D, Sukiennicki G, Sutter C, Tan Y, Tea MK, Teixeira MR, Teulé A, Teo SH, Terry MB, Thomassen M, Tihomirova L, Tischkowitz M, Tognazzo S, Toland AE, Tung N, van den Ouweland AM, van der Luijt RB, van Engelen K, van Rensburg EJ, Varon-Mateeva R, Wappenschmidt B, Wijnen JT, Rebbeck T, Chenevix-Trench G, Offit K, Couch FJ, Nord S, Easton DF, Antoniou AC, Simard J
Association of breast cancer risk in BRCA1 and BRCA2

mutation carriers with genetic variants showing differential allelic expression: identification of a modifier of breast cancer risk at locus 11q22.3
Breast Cancer Res Treat. 2017; Jan; 161(1):117-134 **IF: 3,626**

Kotsopoulos J, Huzarski T, Gronwald J, **Singer CF**, Moller P, Lynch HT, Armel S, Karlan B, Foulkes WD, Neuhausen SL, Senter L, Tung N, Weitzel JN, Eisen A, Metcalfe K, Eng C, Pal T, Evans G, Sun P, Lubinski J, Narod SA; Hereditary Breast Cancer Clinical Study Group
Bilateral Oophorectomy and Breast Cancer Risk in BRCA1 and BRCA2 Mutation Carriers
J Natl Cancer Inst. 2016; Sep; 6;109(1) Print 2017 Jan **IF: 13,757**

Capoluongo E, Ellison G, López-Guerrero JA, Penault-Llorca F, Ligtenberg MJL, Banerjee S, **Singer C**, Friedman E, Markiefka B, Schirmacher P, Büttner R, van Asperen CJ, Ray-Coquard I, Endris V, Kamel-Reid S, Percival N, Bryce J, Röthlisberger B, Soong R, de Castro DG
Guidance Statement On BRCA1/2 Tumor Testing in Ovarian Cancer Patients (REVIEW)
Semin Oncol. 2017; Jun; 44(3):187-197 **IF: 6,212**

van Dam PA, Tomatis M, Marotti L, Heil J, Mansel RE, Rosselli Del Turco M, van Dam PJ, Casella D, Bassani LG, Danei M, Denk A, Egle D, Emons G, Friedrichs K, Harbeck N, Kiechle M, Kimmig R, Koehler U, Kuemmel S, Maass N, Mayr C, Prové A, Rageth C, Regolo L, Lorenz-Salehi F, Sarlos D, **Singer C**, Sohn C, Staelens G, Tinterri C, Audisio R, Ponti A; eusomaDB Working Group
Time trends (2006-2015) of quality indicators in EUSOMA-certified breast centres
Eur J Cancer. 2017; Nov; 85:15-22. **IF: 6,029**

von Minckwitz G, Procter M, de Azambuja E, Zardavas D, Benyunes M, Viale G, Suter T, Arahmani A, Rouchet N, Clark E, Knott A, Lang I, Levy C, Yardley DA, Bines J, Gelber RD, Piccart M, Baselga J; APHINITY Steering Committee and Investigators (Collaborateur: **Singer C**)
Adjuvant Pertuzumab and Trastuzumab in Early HER2-Positive Breast Cancer
N Engl J Med. 2017; Jul 13 ;377(2):122-131 **IF: 72,406**

Kuchenbaecker KB, Hopper JL, Barnes DR, Phillips KA, Mooij TM, Roos-Blom MJ, Jervis S, van Leeuwen FE, Milne RL, Andrieu N, Goldgar DE, Terry MB, Rookus MA, Easton DF, Antoniou AC, BRCA1 and BRCA2 Cohort Consortium, McGuffog L, Evans DG, Barrowdale D, Frost D, Adlard J, Ong KR, Izatt L, Tischkowitz M, Eeles R, Davidson R, Hodgson S, Ellis S, Nogues C, Lasset C, Stoppa-Lyonnet D, Fricker JP, Faivre L, Berthet P, Hoening MJ, van der Kolk LE, Kets CM, Adank MA, John EM, Chung WK, Andrulis IL, Southey M, Daly MB, Buys SS, Osorio A, Engel C, Kast K, Schmutzler RK, Caldes T, Jakubowska A, Simard J, Friedlander ML, McLachlan SA, Machackova E, Foretova L, **Tan YY, Singer**

- CF**, Olah E, Gerdes AM, Arver B, Olsson H
Risks of Breast, Ovarian, and Contralateral Breast Cancer for
BRCA1 and BRCA2 Mutation Carriers
JAMA. 2017; Jun; 20;317(23):2402-2416 **IF: 44,405**
- Boesch CE, Pronk RF, Medved F, Hentschel P, Schaller HE,
Umek W
Do prophylactic antibiotics in gynecologic surgery prevent
postoperative inflammatory complications? A systematic
review
Arch Gynecol Obstet. 2017; Jun; 295 (6):1383-1391 **IF: 2,090**
- Veit-Rubin N**, Dubuisson JB, Gayet-Ageron A, Lange S,
Eperon I, Dubuisson J
Patient satisfaction after laparoscopic lateral suspension
with mesh for pelvic organ prolapse: outcome report of a
continuous series of 417 patients
Int Urogynecol J. 2017; Nov; 28(11):1685-1693 **IF: 1,937**
- Veit-Rubin N**, Brossard P, Gayet-Ageron A, Montandon CY,
Simon J, Irion O, Rutschmann OT, Martinez de Tejada B
Validation of an emergency triage scale for obstetrics and
gynaecology: a prospective study
BJOG. 2017; Nov; 124(12):1867-1873 **IF: 5,051**
- Dubuisson JB, **Veit-Rubin N**, Wenger JM, Dubuisson J
Laparoscopic lateral suspension, another way to treat genital
prolapse
Gynecol Obstet Fertil Senol. 2017 Jan;45(1):32-36 **IF: 0,429**
- Veit-Rubin N**, Cartwright R, Esmail A, Digesu GA, Fernando
R, Khullar V
The location of pain and urgency sensations during
cystometry
NeuroUrol Urodyn. 2017; Mar ;36(3):620-625 **IF: 3,560**
- Majali-Martinez A, **Velicky P**, **Pollheimer J**, **Knöfler M**,
Yung HW, Burton GJ, Tabrizi-Wizsy NG, Lang U, Hiden U,
Desoye G, Dieber-Rotheneder M
Endothelin-1 down-regulates matrix metalloproteinase 14
and 15 expression in human first trimester trophoblasts via
endothelin receptor type B
Hum Reprod. 2017; Jan; (32(1)):46-54 **IF: 5,020**
- Promberger R, **Walch K**, Seemann R, **Pils S**, **Ott J**
A Retrospective Study on the Association between Thyroid
Autoantibodies with β 2-glycoprotein and Cardiolipin
Antibodies in Recurrent Miscarriage
Iran J Allergy Asthma Immunol. 2017; Feb; 16:72-76 **IF: 0,812**
- Hefler-Frischmuth K, **Walch K**, Hefler L, Tempfer C, **Grimm C**
Serologic markers of autoimmunity in women with recurrent
pregnancy loss
Am J Reprod Immunol. 2017; Apr;77(4) **IF: 3,013**
- Barad DH, Darmon S, **Weghofer A**, Latham GJ, Filipovic-
Sadic, Wang Q, Kushnir VA, Albertini DF, Gleicher N
Association of skewed X-chromosome inactivation with
FMR1 CGG repeat length and anti-Mullerian hormone levels:
a cohort study
Reprod Biol Endocrinol. 2017; Apr; 28 (15):34-41 **IF: 2,849**
- Wenzl R**
Creation of a neovagina: what should our focus be when
choosing the "right" operative technique? (EDITORIAL)
Fertil Steril. 2017; Aug;108(2):242 **IF: 4,447**
- Windsperger K**, Dekan S, **Pils S**, Golletz C, **Kunih V**,
Fiala C, Kristiansen G, **Knöfler M**, **Pollheimer J**
Extravillous trophoblast invasion of venous as well as
lymphatic vessels is altered in idiopathic, recurrent,
spontaneous abortions
Hum Reprod. 2017; (32): 1208-1217 **IF: 5,020**
- Kiefer FW, Klebermass-Schrehof K, Steiner M, **Worda C**,
Kasprian G, Diana T, Kahaly GJ, Gessl A
Fetal/Neonatal Thyrotoxicosis in a Newborn From
Hypothyroid Woman With Hashimoto Thyroiditis
J Clin Endocrinol Metab. 2017; Jan; 1;102(1):6-9 **IF: 5,455**
- Egan AM, Vellinga A, Harreiter J, Simmons D, Desoye G,
Corcoy R, Adelantado JM, Devlieger R, Van Assche A,
Galjaard S, Damm P, Mathiesen ER, Jensen DM, Andersen
L, Lapolla A, Dalfrà MG, Bertolotto A, Mantaj U, Wender-
Ozegowska E, Zawiejska A, Hill D, Jelsma JGM, Snoek FJ,
Worda C, **Bancher-Todesca D**, van Poppel MNM, Kautzky-
Willer A, Dunne FP; DALI Core Investigator group
Epidemiology of gestational diabetes mellitus according to
IADPSG/WHO 2013 criteria among obese pregnant women
in Europe
Diabetologia. 2017; Oct; 60(10):1913-1921 **IF: 6,080**
- Worda K**, **Bancher-Todesca D**, **Husslein P**, **Worda C**,
Leipold H
Randomized controlled trial of induction at 38 weeks versus
40 weeks gestation on maternal and infant outcomes in
women with insulin-controlled gestational diabetes
Wien Klin Wochenschr. 2017; Sep; 129(17-18):618-624
IF: 0,974
- Vedel C, Oldenburg A, **Worda K**, Larsen H, Holmskov A,
Andreasen KR, Ulbjerg N, Ramb J, Bødker B, Skibsted L,
Sperling L, Hinterberger S, Krebs L, Zingenberg H, Weiss
EC, Strobl I, Laursen L, Christensen JT, Ersbak V, Stornes I,
Krampl-Bettelheim E, Tabor A, Rode L
Short- and long-term perinatal outcome in twin pregnancies
affected by weight discordance
Acta Obstet Gynecol Scand. 2017; Feb; 96(2):233-242
IF: 2,480

Yotova I, Hsu E, Do C, Gaba A, Sczabolcs M, Dekan S, Kenner L, Wenzl R, Tycko B
Epigenetic Alterations Affecting Transcription Factors and Signaling Pathways in Stromal Cells of Endometriosis
PLoS One. 2017; Jan; 26;12(1) **IF: 2,806**

Leroy B, Ballinger ML, Baran-Marszak F, Bond GL, Braithwaite A, Concin N, Donehower LA, El-Deiry WS, Fenaux P, Gaidano G, Langerød A, Hellstrom-Lindberg E, Iggo R, Lehmann-Che J, Mai PL, Malkin D, Moll UM, Myers JN, Nichols KE, Pospisilova S, Ashton-Prolla P, Rossi D, Savage SA, Strong LC, Tonin PN, **Zeillinger R**, Zenz T, Fraumeni JF Jr, Taschner PE, Hainaut P, Soussi T
Recommended Guidelines for Validation, Quality Control, and Reporting of TP53 Variants in Clinical Practice (REVIEW)
Cancer Res. 2017; Mar; 15;77(6):1250-1260 **IF: 9,122**

Klameth L, Rath B, Hochmaier M, Moser D, Redl M, Mungenast F, Gelles K, Ulsperger E, **Zeillinger R**, Hamilton G
Small cell lung cancer: model of circulating tumor cell tumorspheres in chemoresistance
Sci Rep. 2017; Jul; 13;7(1):5337 **IF: 4,259**

IMPAKTFAKTOR GESAMT:	717,041
IMPAKTFAKTOR ERSTAUTOREN:	191,512
IMPAKTFAKTOR CO-AUTOREN:	525,529

SONSTIGE PUBLIKATIONEN

Bodner-Adler B

Veränderungen des Beckenbodens durch Schwangerschaft und Geburt und deren Einfluss auf die Kontinenz.
JATROS Gynäkologie & Geburtshilfe. 2017/5; 11-13

Bodner-Adler B, Umek W

Laufende wissenschaftliche Projekte.
JATROS Gynäkologie & Geburtshilfe. 2017/3; 31-33

Danzinger S, Tan YY, Rudas M, Kastner M, Weingartshofer S, Muhr D, kConFab, Singer CF

Intratumoral Cytokeratin 5 and Claudin 3 protein expression predicts for the presence of BRCA1 germline mutation in women with early breast cancer.
The Breast. 2017; March;32 (Suppl 1):S22-77

Danzinger S, Tan YY, Rudas M, Kastner M, Weingartshofer S, Singer CF

Phänotypische Subtypen von familiär bedingtem Brustkrebs.
Geburtsh Frauenheilk. 2017; May;77(5):524-561 (Abstract)

Deutschmann C, Singer CF

Eribulin – eine retrospektive Datenanalyse eines österreichischen Brustgesundheitszentrums. (Abstract)
Geburtsh Frauenheilk. 2017; 77: 524-561

Dörfler D

(European Board and College of Obstetrics and Gynaecology, EBCOG)
EBCOG position statement on female genital mutilation.
Eur J Obstet Gynecol Reprod Biol. 2017; Jul; 214:192-193

Referat Sexualmedizin.

Weibliche sexuelle Funktionsstörungen und Libidoverlust aus urogynäkologischer Sicht.
JATROS Gynäkologie und Geburtshilfe. 1/2017; 6-7

Verhütung: Aktuelles und Relevantes für SchulärztInnen.
Die Schule der Vielfalt II.
ÖAK Diplomlehrgang für SchulärztInnen
Lehrunterlage 2017

Status quo Kinder- und Jugendgynäkologie in Österreich.
Gyn-Aktiv. 4/2017; Jubiläumsausgabe: 53-54

Dörfler D, Lehner C

Gynäkologie, Endokrinologie & Reproduktionsmedizin.
Botulinumtoxin-Injektionen als Behandlungsmethode bei Vulvodynie.

Abstracts der Jahrestagung der Österreichischen Gesellschaft für Gynäkologie und Geburtshilfe (OEGGG) gemeinsam mit der Bayerischen Gesellschaft für Geburtshilfe und Frauenheilkunde
Geburtsh Frauenheilk. 2017; 77:524

Katzensteiner I, **Dörfler D**

Gynäkologie, Endokrinologie & Reproduktionsmedizin.
Einfluss der Schilddrüsenfunktion auf die Entwicklung ovarieller Zysten, mit dem Schwerpunkt PCOS – eine retrospektive, monozentrische Datenanalyse.
OEGGG & BGGF Jahrestagung 2017
Abstracts der Jahrestagung der Österreichischen Gesellschaft für Gynäkologie und Geburtshilfe (OEGGG) gemeinsam mit der Bayerischen Gesellschaft für Geburtshilfe und Frauenheilkunde
Geburtsh Frauenheilk. 2017; 77:526