

Marien Hospital Herne

Universitätsklinik für Frauenheilkunde und Geburtshilfe

Publikationsliste Dr. rer. nat. Günther A. Rezniczek (ORCID: [0000-0002-0852-6002](https://orcid.org/0000-0002-0852-6002))

2024 / In Press

A Preparatory Virtual Reality Experience Reduces Anxiety before Surgery in Gynecologic Oncology Patients: A Randomized Controlled Trial. **2024**. Schmid BC, Marsland D, Jacobs E, Rezniczek GA. *Cancers*. 16 (10). PMID: [38791991](https://pubmed.ncbi.nlm.nih.gov/38791991/). DOI: [10.3390/cancers16101913](https://doi.org/10.3390/cancers16101913).

2023

Virtual Reality for Anxiety Reduction in Women Undergoing Colposcopy: A Randomized Controlled Trial. **2023**. Hecken JM, Halagiera P, Rehman S, Tempfer CB, Rezniczek GA. *Journal of Lower Genital Tract Disease*. 27 (3):223–9. PMID: [37166026](https://pubmed.ncbi.nlm.nih.gov/37166026/). DOI: [10.1097/LGT.0000000000000745](https://doi.org/10.1097/LGT.0000000000000745).

Second annual report from the ISSPP PIPAC database. **2023**. Mortensen MB, Casella F, Düzgün Ö, Glehen O, Hewett P, Hübner M, Jørgensen MS, Königsrainer A, Marin M, Pocard M, Rezniczek G, So J, Frstrup CW. *Pleura and Peritoneum*. 8 (4):141–6. PMID: [38144218](https://pubmed.ncbi.nlm.nih.gov/38144218/). DOI: [10.1515/pp-2023-0047](https://doi.org/10.1515/pp-2023-0047).

2022

Innovative Diagnostic and Therapeutic Interventions in Cervical Dysplasia: A Systematic Review of Controlled Trials. **2022**. Hecken JM, Rezniczek GA, Tempfer CB. *Cancers*. 14 (11). PMID: [35681649](https://pubmed.ncbi.nlm.nih.gov/35681649/). DOI: [10.3390/cancers14112670](https://doi.org/10.3390/cancers14112670).

Development and technical validation of an ultrasound nebulizer to deliver intraperitoneal pressurized aerosols in a rat colon cancer peritoneal metastases model. **2022**. Buggisch JR, Göhler D, Sobilo J, Lerondel S, Rezniczek GA, Stintz M, Rudolph A, Tabchouri N, Roger S, Ouaiissi M, Giger-Pabst U. *BMC Cancer*. 22 (1):570. PMID: [35597921](https://pubmed.ncbi.nlm.nih.gov/35597921/). DOI: [10.1186/s12885-022-09668-0](https://doi.org/10.1186/s12885-022-09668-0).

Changes of immunosuppressive medication because of COVID-19 by patients with chronic inflammatory rheumatic diseases: anxiety was not a major driver. **2022**. Andreica I, Jast R, Rezniczek GA, Kiefer D, Buehring B, Kiltz U, Baraliakos X, Braun J. *Clinical and Experimental Rheumatology*. PMID: [35084321](https://pubmed.ncbi.nlm.nih.gov/35084321/). DOI: [10.55563/clinexprheumatol/em3tt5](https://doi.org/10.55563/clinexprheumatol/em3tt5).

Video colposcopy versus headlight for large loop excision of the transformation zone (LLETZ): a randomised trial. **2022**. Rezniczek GA, Neghabian N, Rehman S, Tempfer CB. *Archives of Gynecology and Obstetrics*. 305 (2):415–23. PMID: [34802113](https://pubmed.ncbi.nlm.nih.gov/34802113/). DOI: [10.1007/s00404-021-06331-0](https://doi.org/10.1007/s00404-021-06331-0).

2021

Sequential Application of Lugol's Iodine Test after Acetic Acid for Detecting Cervical Dysplasia: A Prospective Cohort Study. **2021**. Rezniczek GA, Ertan S, Rehman S, Tempfer CB. *Diagnostics (Basel, Switzerland)*. 11 (9). PMID: [34573940](https://pubmed.ncbi.nlm.nih.gov/34573940/). DOI: [10.3390/diagnostics11091598](https://doi.org/10.3390/diagnostics11091598).

Pressurized Intraperitoneal Aerosol Chemotherapy for Colorectal Peritoneal Metastases. **2021**. Tabchouri N, Buggisch J, Demtröder CR, Thiery J, Rezniczek G, Tempfer CB, Fischer B, Dogan C, Lecomte T, Ouaiissi M, Giger-Pabst U. *Annals of Surgical Oncology*. 28 (9):5275–86. PMID: [33471267](https://pubmed.ncbi.nlm.nih.gov/33471267/). DOI: [10.1245/s10434-020-09508-0](https://doi.org/10.1245/s10434-020-09508-0).

2020

How long is too long? Application of acetic acid during colposcopy: A prospective study. **2020.** Hilal Z, Tempfer CB, Burgard L, Rehman S, Reznicek GA. *American Journal of Obstetrics and Gynecology*. PMID: [31981505](#). DOI: [10.1016/j.ajog.2020.01.038](#).

Establishment of a Mouse Ovarian Cancer and Peritoneal Metastasis Model to Study Intraperitoneal Chemotherapy. **2020.** Reznicek GA, Buggisch J, Sobilo J, Launay A, Lerondel S, Le Pape A, Ouaiissi M, Göhler D, Senkal M, Giger-Pabst U, Tempfer CB. *Cancers*. 12 (12). PMID: [33348855](#). DOI: [10.3390/cancers12123818](#).

Comment on 'Characteristics associated with hospitalisation for COVID-19 in people with rheumatic disease: data from the COVID-19 global rheumatology alliance physician-reported registry' by Gianfrancesco M et al. **2020.** Andreica I, Kiefer D, Reznicek GA, Jast R, Buehring B, Kiltz U, Baraliakos X, Braun J. *Annals of the Rheumatic Diseases*. PMID: [32732243](#). DOI: [10.1136/annrheumdis-2020-218609](#).

Syringe or mask? Loop electrosurgical excision procedure under local or general anesthesia: a randomized trial. **2020.** Reznicek GA, Hecken JM, Rehman S, Dogan A, Tempfer CB, Hilal Z. *American Journal of Obstetrics and Gynecology*. PMID: [32585223](#). DOI: [10.1016/j.ajog.2020.06.041](#).

Pressurized intraperitoneal aerosol chemotherapy (PIPAC) for rare gynecologic indications: peritoneal metastases from breast and endometrial cancer. **2020.** Reznicek GA, Giger-Pabst U, Thaher O, Tempfer CB. *BMC Cancer*. 20 (1):1122. PMID: [33213407](#). DOI: [10.1186/s12885-020-07627-1](#).

Menopausal Hormone Therapy and Risk of Endometrial Cancer: A Systematic Review. **2020.** Tempfer CB, Hilal Z, Kern P, Juhasz-Boess I, Reznicek GA. *Cancers*. 12 (8). PMID: [32781573](#). DOI: [10.3390/cancers12082195](#).

2019

Treatment of Cervical Dysplasia by Clinicians Who Perform Colposcopy in German-speaking Countries - a Questionnaire-based Study. **2019.** Hilal Z, Tempfer CB, Reznicek GA. *Geburtshilfe und Frauenheilkunde*. 79 (2):189–97. PMID: [30792549](#). DOI: [10.1055/a-0828-7831](#).

Ionizing radiation increases the endothelial permeability and the transendothelial migration of tumor cells through ADAM10-activation and subsequent degradation of VE-cadherin. **2019.** Kouam PN, Reznicek GA, Adamietz IA, Bühler H. *BMC Cancer*. 19 (1):958. PMID: [31619190](#). DOI: [10.1186/s12885-019-6219-7](#).

Calprotectin in pregnancy and pregnancy-associated diseases: A systematic review and prospective cohort study. **2019.** Reznicek GA, Förster C, Hilal Z, Westhoff T, Tempfer CB. *Archives of Gynecology and Obstetrics*. 299 (6):1567–77. PMID: [30953184](#). DOI: [10.1007/s00404-019-05134-8](#).

ROBO1 Expression in Metastasizing Breast and Ovarian Cancer: SLIT2-induced Chemotaxis Requires Heparan Sulfates (Heparin). **2019.** Reznicek GA, Grunwald C, Hilal Z, Scheich J, Reifenberger G, Tannapfel A, Tempfer CB. *Anticancer Research*. 39 (3):1267–73. PMID: [30842157](#). DOI: [10.21873/anticancerres.13237](#).

What defines a good website of a Department of Obstetrics and Gynecology? A user survey. **2019.** Reznicek GA, Hilal Z, Helal A, Schiermeier S, Tempfer CB. *Archives of Gynecology and Obstetrics*. 299 (3):791–800. PMID: [30656441](#). DOI: [10.1007/s00404-019-05051-w](#).

Acute colonic pseudoobstruction (Ogilvie's syndrome) in gynecologic and obstetric patients: Case report and systematic review of the literature. **2019.** Tempfer CB, Dogan A, Hilal Z, Reznicek GA. *Archives of Gynecology and Obstetrics*. 300 (1):117–26. PMID: [31093741](#). DOI: [10.1007/s00404-019-05170-4](#).

Chronic ectopic pregnancy: Case report and systematic review of the literature. **2019.** Tempfer CB, Dogan A, Tischoff I, Hilal Z, Reznicek GA. *Archives of Gynecology and Obstetrics*. 300 (3):651–60. PMID: [31338659](#). DOI: [10.1007/s00404-019-05240-7](#).

Cytoreductive surgery with hyperthermic intraperitoneal chemotherapy for endometrial cancer-derived peritoneal metastases: A systematic review. **2019.** Tempfer CB, Kern P, Dogan A, Hilal Z, Rezniczek GA. *Clinical & Experimental Metastasis*. 36 (4):321–9. PMID: [31089843](#). DOI: [10.1007/s10585-019-09970-5](#).

2018

Radiogenic angiosarcoma of the breast: Case report and systematic review of the literature. **2018.** Dogan A, Kern P, Schultheis B, Häusler G, Rezniczek GA, Tempfer CB. *BMC Cancer*. 18 (1):463. PMID: [29690864](#). DOI: [10.1186/s12885-018-4369-7](#).

Pressurized IntraPeritoneal Aerosol Chemotherapy (PIPAC) for the treatment of malignant mesothelioma. **2018.** Giger-Pabst U, Demtröder C, Falkenstein TA, Ouaisi M, Götze TO, Rezniczek GA, Tempfer CB. *BMC Cancer*. 18 (1):442. PMID: [29669524](#). DOI: [10.1186/s12885-018-4363-0](#).

Mozart for Reducing Patient Anxiety During Colposcopy: A Randomized Controlled Trial. **2018.** Hilal Z, Alici F, Tempfer CB, Rath K, Nar K, Rezniczek GA. *Obstetrics and Gynecology*. 132 (4):1047–55. PMID: [30204685](#). DOI: [10.1097/AOG.0000000000002876](#).

Loop Electrosurgical Excision Procedure (LEEP) with or without Intraoperative Colposcopy: A Randomized Trial. **2018.** Hilal Z, Rezniczek GA, Alici F, Kumpert A, Dogan A, Alieva L, Tempfer CB. *American Journal of Obstetrics and Gynecology*. PMID: [30063903](#). DOI: [10.1016/j.ajog.2018.07.023](#).

Influence of preadipocyte-conditioned medium on the proliferation and invasive potential of breast cancer cell lines in vitro. **2018.** Jablonka A, Scheich J, Jacobsen F, Hirsch T, Hagouan M, Lehnhardt M, Tempfer CB, Rezniczek GA. *Archives of Gynecology and Obstetrics*. PMID: [30251158](#). DOI: [10.1007/s00404-018-4910-6](#).

Robo1 and vimentin regulate radiation-induced motility of human glioblastoma cells. **2018.** Nguemgo Kouam P, Rezniczek GA, Kochannek A, Priesch-Grzeszkowiak B, Hero T, Adamietz IA, Bühler H. *PLoS One*. 13 (6):e0198508. PMID: [29864155](#). DOI: [10.1371/journal.pone.0198508](#).

Arteriovenous specification: BMPER and TWG1 determine endothelial cell fate via activation of synergistic BMP and Notch signaling. **2018.** Osmanagic-Myers S, Rezniczek GA. *The FEBS Journal*. PMID: [29654706](#). DOI: [10.1111/febs.14439](#).

Pressurized intraperitoneal aerosol chemotherapy (PIPAC) for peritoneal carcinomatosis: Systematic review of clinical and experimental evidence with special emphasis on ovarian cancer. **2018.** Tempfer C, Giger-Pabst U, Hilal Z, Dogan A, Rezniczek GA. *Archives of Gynecology and Obstetrics*. PMID: [29869089](#). DOI: [10.1007/s00404-018-4784-7](#).

A phase I, single-arm, open-label, dose escalation study of intraperitoneal cisplatin and doxorubicin in patients with recurrent ovarian cancer and peritoneal carcinomatosis. **2018.** Tempfer CB, Giger-Pabst U, Seebacher V, Petersen M, Dogan A, Rezniczek GA. *Gynecologic Oncology*. PMID: [29743140](#). DOI: [10.1016/j.ygyno.2018.05.001](#).

Concentrations of cisplatin and doxorubicin in ascites and peritoneal tumor nodules before and after pressurized intraperitoneal aerosol chemotherapy (PIPAC) in patients with peritoneal metastasis. **2018.** Tempfer CB, Hilal Z, Dogan A, Petersen M, Rezniczek GA. *European Journal of Surgical Oncology*. PMID: [29753612](#). DOI: [10.1016/j.ejso.2018.04.020](#).

Neuroendocrine carcinoma of the cervix: A systematic review of the literature. **2018.** Tempfer CB, Tischhoff I, Dogan A, Hilal Z, Schultheis B, Kern P, Rezniczek GA. *BMC Cancer*. 18 (1):530. PMID: [29728073](#). DOI: [10.1186/s12885-018-4447-x](#).

2017

Accuracy of intrapartum fetal blood gas analysis by scalp sampling: A retrospective cohort study. **2017.** Hilal Z, Mrkvicka J, Rezniczek GA, Dogan A, Tempfer CB. *Medicine*. 96 (49):e8839. PMID: [29245247](#). DOI: [10.1097/MD.0000000000008839](#).

Melanoma of the Vagina: Case Report and Systematic Review of the Literature. **2017.** Rapi V, Dogan A, Schultheis B, Hartmann F, Rezniczek GA, Tempfer CB. *Anticancer Research*. 37 (12):6911–20. PMID: [29187473](#). DOI: [10.21873/anticancer.12155](#).

Nutritional status, cachexia, and anorexia in women with peritoneal metastasis and intraperitoneal chemotherapy: A longitudinal analysis. **2017.** Hilal Z, Rezniczek GA, Klenke R, Dogan A, Tempfer CB. *Journal of Gynecologic Oncology*. 28 (6):e80. PMID: [29027398](#). DOI: [10.3802/jgo.2017.28.e80](#).

Examining word association networks: A cross-country comparison of women's perceptions of HPV testing and vaccination. **2017.** Schmid BC, Carlson J, Rezniczek GA, Wyllie J, Jaaback K, Vencovsky F. *PLoS One*. 12 (10):e0185669. PMID: [28982130](#). DOI: [10.1371/journal.pone.0185669](#).

Large Loop Excision of the Transformation Zone Versus True Cone Biopsy Electrode Excision: A Randomized Trial. **2017.** Hilal Z, Rezniczek GA, El-Fizazi N, Tempfer CB. *Journal of Lower Genital Tract Disease*. 21 (4):272–8. PMID: [28953118](#). DOI: [10.1097/LGT.0000000000000329](#).

Thalidomide and lenalidomide for recurrent ovarian cancer: A systematic review of the literature. **2017.** Tempfer CB, Schultheis B, Hilal Z, Dogan A, Rezniczek GA. *Oncology Letters*. 14 (3):3327–36. PMID: [28927084](#). DOI: [10.3892/ol.2017.6578](#).

Video Colposcopy for Reducing Patient Anxiety During Colposcopy: A Randomized Controlled Trial. **2017.** Hilal Z, Alici F, Tempfer CB, Seebacher V, Rezniczek GA. *Obstetrics and Gynecology*. 130 (2):411–9. PMID: [28697117](#). DOI: [10.1097/AOG.0000000000002127](#).

Surgical performance of large loop excision of the transformation zone in a training model: A prospective cohort study. **2017.** Rezniczek GA, Severin S, Hilal Z, Dogan A, Krentel H, Buerkle B, Tempfer CB. *Medicine*. 96 (23):e7026. PMID: [28591034](#). DOI: [10.1097/MD.00000000000007026](#).

Synchronous Endometrial and Ovarian Cancer in Young Women: Case Report and Review of the Literature. **2017.** Dogan A, Schultheis B, Rezniczek GA, Hilal Z, Cetin C, Hausler G, Tempfer CB. *Anticancer Research*. 37 (3):969–78. PMID: [28314254](#). DOI: [10.21873/anticancer.11406](#).

A randomized comparison of video demonstration versus hands-on training of medical students for vacuum delivery using Objective Structured Assessment of Technical Skills (OSATS). **2017.** Hilal Z, Kumpertatz AK, Rezniczek GA, Cetin C, Tempfer-Bentz E-K, Tempfer CB. *Medicine*. 96 (11):e6355. PMID: [28296771](#). DOI: [10.1097/MD.00000000000006355](#).

Intraperitoneal cisplatin and doxorubicin as maintenance chemotherapy for unresectable ovarian cancer: a case report. **2017.** Tempfer CB, Hartmann F, Hilal Z, Rezniczek GA. *BMC Cancer*. 17 (1):26. PMID: [28061769](#). DOI: [10.1186/s12885-016-3004-8](#).

2016

Dynamic changes of tumor gene expression during repeated pressurized intraperitoneal aerosol chemotherapy (PIPAC) in women with peritoneal cancer. **2016.** Rezniczek GA, Jungst F, Jutte H, Tannapfel A, Hilal Z, Hefler LA, Reymond M-A, Tempfer CB. *BMC Cancer*. 16:654. PMID: [27542596](#). DOI: [10.1186/s12885-016-2668-4](#).

Efficacy of Monsel Solution After Cervical Biopsy: A Randomized Trial. **2016.** Hilal Z, Rezniczek GA, Tettenborn Z, Hefler LA, Tempfer CB. *Journal of Lower Genital Tract Disease*. 20 (4):312–6. PMID: [27428608](#). DOI: [10.1097/LGT.0000000000000234](#).

Factors influencing yield and neuronal differentiation of mesenchymal stem cells from umbilical cord blood and matrix. **2016.** Rezniczek GA, Kumbruch S, Scheich J, Jensen A, Tempfer CB. *Regenerative Medicine*. 11 (5):465–74. PMID: [27301871](#). DOI: [10.2217/rme-2016-0023](#).

Spray Versus Forced Coagulation in Large Loop Excision of the Transformation Zone: A Randomized Trial. **2016.** Hilal Z, Mavrommati G, Foerster C, Rezniczek GA, Hefler LA, Tempfer CB. *Journal of Lower Genital Tract Disease*. 20 (2):169–73. PMID: [26796660](#). DOI: [10.1097/LGT.000000000000177](#).

Functional and Genetic Analysis of Plectin in Skin and Muscle. **2016.** Rezniczek GA, Winter L, Walko G, Wiche G. *Methods in Enzymology*. 569:235–59. PMID: [26778562](#). DOI: [10.1016/bs.mie.2015.05.003](#).

2015

Pressurized Intraperitoneal Aerosol Chemotherapy with Cisplatin and Doxorubicin in Women with Peritoneal Carcinomatosis: A Cohort Study. **2015.** Tempfer CB, Rezniczek GA, Ende P, Solass W, Reymond M-A. *Anticancer Research*. 35 (12):6723–9. PMID: [26637888](#).

Quality of websites of obstetrics and gynecology departments: a cross-sectional study. **2015.** Rezniczek GA, Küppers L, Heuer H, Hefler LA, Buerkle B, Tempfer CB. *BMC Pregnancy and Childbirth*. 15 (1):103. PMID: [25928159](#). DOI: [10.1186/s12884-015-0537-9](#).

Pressurized intraperitoneal aerosol chemotherapy in women with recurrent ovarian cancer: A phase 2 study. **2015.** Tempfer CB, Winnekendonk G, Solass W, Horvat R, Giger-Pabst U, Zieren J, Rezniczek GA, Reymond M-A. *Gynecologic Oncology*. 137 (2):223–8. PMID: [25701703](#). DOI: [10.1016/j.ygyno.2015.02.009](#).

2014

CHARGE syndrome in a fetus with a large paraesophageal hernia presenting prenatally as esophageal atresia. **2014.** Tempfer-Bentz E, Troebbs RB, Sonntag C, Rezniczek GA, Tempfer C. *Ultrasound in Obstetrics & Gynecology*. 43 (6):713–4. PMID: [24185968](#). DOI: [10.1002/uog.13239](#).

2013 und früher

Unexpected gain of function for the scaffolding protein plectin due to mislocalization in pancreatic cancer. **2013.** Shin SJ, Smith JA, Rezniczek GA, Pan S, Chen R, Brentnall TA, Wiche G, Kelly KA. *Proceedings of the National Academy of Sciences of the United States of America*. 110 (48):19414–9. PMID: [24218614](#). DOI: [10.1073/pnas.1309720110](#).

Linking cytoarchitecture to metabolism: sarcolemma-associated plectin affects glucose uptake by destabilizing microtubule networks in mdx myofibers. **2013.** Raith M, Valencia RG, Fischer I, Orthofer M, Penninger JM, Spuler S, Rezniczek GA, Wiche G. *Skeletal Muscle*. 3 (1):14. PMID: [23758845](#). DOI: [10.1186/2044-5040-3-14](#).

Uterine packing with chitosan-covered gauze for control of postpartum hemorrhage. **2013.** Schmid BC, Rezniczek GA, Rolf N, Saade G, Gebauer G, Maul H. *American Journal of Obstetrics and Gynecology*. 209 (3):225.e1-5. PMID: [23727525](#). DOI: [10.1016/j.ajog.2013.05.055](#).

Spread of endometriosis to pelvic sentinel lymph nodes: gene expression analysis. **2013.** Bürkle B, Notscheid NK, Scheich J, Hefler L, Tempfer CB, Horvat R, Rezniczek GA. *European Journal of Obstetrics, Gynecology and Reproductive Biology*. 169 (2):370–5. PMID: [23639674](#). DOI: [10.1016/j.ejogrb.2013.03.029](#).

Postpartum hemorrhage: use of hemostatic combat gauze. **2012.** Schmid BC, Rezniczek GA, Rolf N, Maul H. *American Journal of Obstetrics and Gynecology*. 206 (1):3. PMID: [22011588](#). DOI: [10.1016/j.ajog.2011.09.018](#).

Plectin gene defects lead to various forms of epidermolysis bullosa simplex. **2010.** Rezniczek GA, Walko G, Wiche G. *Dermatologic Clinics*. 28 (1):33–41. PMID: [19945614](#). DOI: [10.1016/j.det.2009.10.004](#).

Targeted inactivation of a developmentally regulated neural plectin isoform (plectin 1c) in mice leads to reduced motor nerve conduction velocity. **2009.** Fuchs P, Zörer M, Reipert S, Rezniczek GA, Propst F, Walko G, Fischer I, Bauer J, Leschnik MW, Luscher B, Thalhammer JG, Lassmann H, Wiche G. *Journal of Biological Chemistry*. 284 (39):26502–9. PMID: [2785338](#). DOI: [10.1074/jbc.M109.018150](#).

Enhanced visibility of the hysterotomy site: cesarean section puts the fetus at risk for injury when the hysterotomy site is obscured. A novel, laboratory-tested, suction device can make a visible difference. **2008.** Schmid BC, Rezniczek GA, Weghofer A, Unger E, Husslein P. *American Journal of Obstetrics and Gynecology*. 198 (3):341.e1-4. PMID: [18313459](#). DOI: [10.1016/j.ajog.2008.01.030](#).

Plectin 1f scaffolding at the sarcolemma of dystrophic (mdx) muscle fibers through multiple interactions with beta-dystroglycan. **2007.** Rezniczek GA, Konieczny P, Nikolic B, Reipert S, Schneller D, Abrahamsberg C, Davies KE, Winder SJ, Wiche G. *The Journal of Cell Biology*. 176 (7):965–77. PMID: [2064082](#). DOI: [10.1083/jcb.200604179](#).

The neuronal guidance cue Slit2 induces targeted migration and may play a role in brain metastasis of breast cancer cells. **2007.** Schmid BC, Rezniczek GA, Fabjani G, Yoneda T, Leodolter S, Zeillinger R. *Breast Cancer Research and Treatment*. 106 (3):333–42. PMID: [17268810](#). DOI: [10.1007/s10549-007-9504-0](#).

The use of a panel of monoclonal antibodies to enrich circulating breast cancer cells facilitates their detection. **2005.** Hager G, Cacsire-Castillo Tong D, Schiebel I, Rezniczek GA, Watrowski R, Speiser P, Zeillinger R. *Gynecologic Oncology*. 98 (2):211–6. PMID: [15967487](#). DOI: [10.1016/j.ygyno.2005.04.042](#).

Plectin. **2004.** Rezniczek GA, Janda L, Wiche G. *Methods in Cell Biology*. 78:721–55. PMID: [15646637](#).

CXCR4 is expressed in ductal carcinoma in situ of the breast and in atypical ductal hyperplasia. **2004.** Schmid BC, Rudas M, Rezniczek GA, Leodolter S, Zeillinger R. *Breast Cancer Research and Treatment*. 84 (3):247–50. PMID: [15026622](#). DOI: [10.1023/B:BREA.0000019962.18922.87](#).

Plectin 5'-transcript diversity: short alternative sequences determine stability of gene products, initiation of translation and subcellular localization of isoforms. **2003.** Rezniczek GA, Abrahamsberg C, Fuchs P, Spazierer D, Wiche G. *Human Molecular Genetics*. 12 (23):3181–94. PMID: [14559777](#). DOI: [10.1093/hmg/ddg345](#).

Plectin repeats and modules: strategic cysteines and their presumed impact on cytolinker functions. **2001.** Janda L, Damborsky J, Rezniczek GA, Wiche G. *Bioessays*. 23 (11):1064–9. PMID: [11746222](#). DOI: [10.1002/bies.1151](#).

A compound heterozygous one amino-acid insertion/nonsense mutation in the plectin gene causes epidermolysis bullosa simplex with plectin deficiency. **2001.** Bauer JW, Rouan F, Kofler B, Rezniczek GA, Kornacker I, Muss W, Hametner R, Klaussegger A, Huber A, Pohla-Gubo G, Wiche G, Uitto J, Hintner H. *The American Journal of Pathology*. 158 (2):617–25. PMID: [11159198](#). DOI: [10.1016/S0002-9440\(10\)64003-5](#).

Unusual 5' transcript complexity of plectin isoforms: novel tissue-specific exons modulate actin binding activity. **1999.** Fuchs P, Zörer M, Rezniczek GA, Spazierer D, Oehler S, Castañón MJ, Hauptmann R, Wiche G. *Human Molecular Genetics*. 8 (13):2461–72. PMID: [10556294](#). DOI: [10.1093/hmg/8.13.2461](#).

Linking integrin alpha6beta4-based cell adhesion to the intermediate filament cytoskeleton: direct interaction between the beta4 subunit and plectin at multiple molecular sites. **1998.** Rezniczek GA, de Pereda, J. M., Reipert S, Wiche G. *The Journal of Cell Biology*. 141 (1):209–25. PMID: [9531560](#). DOI: [10.1083/jcb.141.1.209](#).