

Sara Y Brucker

List of Publications by Year in descending order

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Version: 2024-02-01

208
papers

33,183
citations

38742

50
h-index

4228

174
g-index

237
all docs

237
docs citations

237
times ranked

53003
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | PD-1 and PD-L1 Immune Checkpoint Blockade to Treat Breast Cancer. <i>Breast Care</i> , 2016, 11, 385-390. | 1.4 | 20,872 |
| 2 | Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017, 551, 92-94. | 27.8 | 1,099 |
| 3 | De-escalating and escalating treatments for early-stage breast cancer: the St. Gallen International Expert Consensus Conference on the Primary Therapy of Early Breast Cancer 2017. <i>Annals of Oncology</i> , 2017, 28, 1700-1712. | 1.2 | 844 |
| 4 | Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019, 104, 21-34. | 6.2 | 711 |
| 5 | The ESHRE/ESGE consensus on the classification of female genital tract congenital anomalies. <i>Human Reproduction</i> , 2013, 28, 2032-2044. | 0.9 | 588 |
| 6 | Early dissemination seeds metastasis in breast cancer. <i>Nature</i> , 2016, 540, 552-558. | 27.8 | 550 |
| 7 | Final validation of the ProMisE molecular classifier for endometrial carcinoma in a large population-based case series. <i>Annals of Oncology</i> , 2018, 29, 1180-1188. | 1.2 | 416 |
| 8 | Customizing local and systemic therapies for women with early breast cancer: the St. Gallen International Consensus Guidelines for treatment of early breast cancer 2021. <i>Annals of Oncology</i> , 2021, 32, 1216-1235. | 1.2 | 354 |
| 9 | Pooled Analysis of the Prognostic Relevance of Circulating Tumor Cells in Primary Breast Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 2583-2593. | 7.0 | 289 |
| 10 | Clinical aspects of Mayer-Rokitansky-Küster-Hauser syndrome: recommendations for clinical diagnosis and staging. <i>Human Reproduction</i> , 2006, 21, 792-797. | 0.9 | 276 |
| 11 | Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020, 52, 572-581. | 21.4 | 265 |
| 12 | Dose-Response Association of CD8 ⁺ Tumor-Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer. <i>JAMA Oncology</i> , 2017, 3, e173290. | 7.1 | 260 |
| 13 | Cell death stages in single apoptotic and necrotic cells monitored by Raman microspectroscopy. <i>Scientific Reports</i> , 2014, 4, 4698. | 3.3 | 221 |
| 14 | The Thessaloniki ESHRE/ESGE consensus on diagnosis of female genital anomalies. <i>Human Reproduction</i> , 2016, 31, 2-7. | 0.9 | 210 |
| 15 | The VCUAM (Vagina Cervix Uterus Adnexa-associated Malformation) Classification: a new classification for genital malformations. <i>Fertility and Sterility</i> , 2005, 84, 1493-1497. | 1.0 | 207 |
| 16 | Circulating Tumor Cells in Breast Cancer Patients Treated by Neoadjuvant Chemotherapy: A Meta-analysis. <i>Journal of the National Cancer Institute</i> , 2018, 110, 560-567. | 6.3 | 206 |
| 17 | A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018, 50, 968-978. | 21.4 | 184 |
| 18 | The ESHRE/ESGE consensus on the classification of female genital tract congenital anomalies. <i>Gynecological Surgery</i> , 2013, 10, 199-212. | 0.9 | 174 |

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|----|--|-----|-----------|
| 19 | The immunopeptidomic landscape of ovarian carcinomas. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E9942-E9951. | 7.1 | 152 |
| 20 | Synchronous Endometrial and Ovarian Carcinomas: Evidence of Clonality. Journal of the National Cancer Institute, 2015, 108, djv428. | 6.3 | 128 |
| 21 | Options on fibroid morcellation: a literature review. Gynecological Surgery, 2015, 12, 3-15. | 0.9 | 128 |
| 22 | Neovagina creation in vaginal agenesis: development of a new laparoscopic Vecchietti-based procedure and optimized instruments in a prospective comparative interventional study in 101 patients. Fertility and Sterility, 2008, 90, 1940-1952. | 1.0 | 124 |
| 23 | Pregnancy eHealth and mHealth: user proportions and characteristics of pregnant women using Web-based information sources—a cross-sectional study. Archives of Gynecology and Obstetrics, 2016, 294, 937-944. | 1.7 | 106 |
| 24 | High incidence of recurrent copy number variants in patients with isolated and syndromic Mullerian aplasia. Journal of Medical Genetics, 2011, 48, 197-204. | 3.2 | 105 |
| 25 | Malformations in a cohort of 284 women with Mayer-Rokitansky-Küster-Hauser syndrome (MRKH). Reproductive Biology and Endocrinology, 2012, 10, 57. | 3.3 | 105 |
| 26 | Prevalence of deleterious germline variants in risk genes including BRCA1/2 in consecutive ovarian cancer patients (AGO-TR-1). PLoS ONE, 2017, 12, e0186043. | 2.5 | 105 |
| 27 | The Thessaloniki ESHRE/ESGE consensus on diagnosis of female genital anomalies. Gynecological Surgery, 2016, 13, 1-16. | 0.9 | 102 |
| 28 | Female genital malformations and their associated abnormalities. Fertility and Sterility, 2007, 87, 335-342. | 1.0 | 100 |
| 29 | Innovative barriers for peritoneal adhesion prevention: liquid or solid? A rat uterine horn model. Fertility and Sterility, 2006, 86, 1266-1276. | 1.0 | 99 |
| 30 | L1CAM further stratifies endometrial carcinoma patients with no specific molecular risk profile. British Journal of Cancer, 2018, 119, 480-486. | 6.4 | 86 |
| 31 | Selecting living donors for uterus transplantation: lessons learned from two transplantations resulting in menstrual functionality and another attempt, aborted after organ retrieval. Archives of Gynecology and Obstetrics, 2018, 297, 675-684. | 1.7 | 78 |
| 32 | Treatment of Congenital Malformations. Seminars in Reproductive Medicine, 2011, 29, 101-112. | 1.1 | 76 |
| 33 | Typical and Atypical Associated Findings in a Group of 346 Patients with Mayer-Rokitansky-Kuester-Hauser Syndrome. Journal of Pediatric and Adolescent Gynecology, 2015, 28, 362-368. | 0.7 | 76 |
| 34 | Head-to-Head Comparison of the RNA-Based Aptima Human Papillomavirus (HPV) Assay and the DNA-Based Hybrid Capture 2 HPV Test in a Routine Screening Population of Women Aged 30 to 60 Years in Germany. Journal of Clinical Microbiology, 2015, 53, 2509-2516. | 3.9 | 73 |
| 35 | Iatrogenic endometriosis harbors somatic cancer-driver mutations. Human Reproduction, 2019, 34, 69-78. | 0.9 | 73 |
| 36 | Mismatch repair deficiency as a predictive marker for response to adjuvant radiotherapy in endometrial cancer. Gynecologic Oncology, 2019, 154, 124-130. | 1.4 | 72 |

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|----|--|-----|-----------|
| 37 | Molecular classification defines outcomes and opportunities in young women with endometrial carcinoma. <i>Gynecologic Oncology</i> , 2019, 153, 487-495. | 1.4 | 72 |
| 38 | Association of p16 expression with prognosis varies across ovarian carcinoma histotypes: an Ovarian Tumor Tissue Analysis consortium study. <i>Journal of Pathology: Clinical Research</i> , 2018, 4, 250-261. | 3.0 | 70 |
| 39 | Interdisciplinary Screening, Diagnosis, Therapy and Follow-up of Breast Cancer. Guideline of the DGGG and the DKG (S3-Level, AWMF Registry Number 032/045OL, December 2017) – Part 2 with Recommendations for the Therapy of Primary, Recurrent and Advanced Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> , 2018, 78, 1056-1088. | 1.8 | 69 |
| 40 | The Diagnosis and Treatment of Ectopic Pregnancy. <i>Deutsches A&#x0308;rztblatt International</i> , 2015, 112, 693-703; quiz 704-5. | 0.9 | 67 |
| 41 | Prognostic relevance of disseminated tumour cells from the bone marrow of early stage breast cancer patients – Results from a large single-centre analysis. <i>European Journal of Cancer</i> , 2014, 50, 2550-2559. | 2.8 | 60 |
| 42 | Interdisciplinary Screening, Diagnosis, Therapy and Follow-up of Breast Cancer. Guideline of the DGGG and the DKG (S3-Level, AWMF Registry Number 032/045OL, December 2017) – Part 1 with Recommendations for the Screening, Diagnosis and Therapy of Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> , 2018, 78, 927-948. | 1.8 | 59 |
| 43 | Sexual Life and Sexual Wellness in Individuals with Complete Androgen Insensitivity Syndrome (CAIS) and Mayer-Rokitansky-K¤ster-Hauser Syndrome (MRKHS). <i>Journal of Sexual Medicine</i> , 2014, 11, 729-742. | 0.6 | 58 |
| 44 | A combination of transcriptome and methylation analyses reveals embryologically-relevant candidate genes in MRKH patients. <i>Orphanet Journal of Rare Diseases</i> , 2011, 6, 32. | 2.7 | 56 |
| 45 | Laparoscopic supracervical hysterectomy (LSH) versus total laparoscopic hysterectomy (TLH): an implementation study in 1,952 patients with an analysis of risk factors for conversion to laparotomy and complications, and of procedure-specific re-operations. <i>Archives of Gynecology and Obstetrics</i> , 2013, 288, 1329-1339. | 1.7 | 56 |
| 46 | Impact of disease progression on health-related quality of life in patients with metastatic breast cancer in the PRAEGNANT breast cancer registry. <i>Breast</i> , 2018, 37, 154-160. | 2.2 | 56 |
| 47 | HOXA10 and HOXA13 sequence variations in human female genital malformations including congenital absence of the uterus and vagina. <i>Gene</i> , 2013, 518, 267-272. | 2.2 | 55 |
| 48 | Treatment landscape of advanced breast cancer patients with hormone receptor positive HER2 negative tumors – Data from the German PRAEGNANT breast cancer registry. <i>Breast</i> , 2018, 37, 42-51. | 2.2 | 54 |
| 49 | Quality of care in breast cancer centers: Results of benchmarking by the German Cancer Society and German Society for Breast Diseases. <i>Breast</i> , 2015, 24, 118-123. | 2.2 | 53 |
| 50 | Benchmarking the quality of breast cancer care in a nationwide voluntary system: the first five-year results (2003–2007) from Germany as a proof of concept. <i>BMC Cancer</i> , 2008, 8, 358. | 2.6 | 52 |
| 51 | Laparoscopically Assisted Neovaginoplasty in Vaginal Agenesis: A Long-Term Outcome Study in 240 Patients. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2014, 27, 379-385. | 0.7 | 52 |
| 52 | Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019, 120, 647-657. | 6.4 | 52 |
| 53 | Laparoscopic radiofrequency volumetric thermal ablation of fibroids versus laparoscopic myomectomy. <i>International Journal of Gynecology and Obstetrics</i> , 2014, 125, 261-265. | 2.3 | 50 |
| 54 | Increased expression of progesterone receptor membrane component 1 is associated with aggressive phenotype and poor prognosis in ER-positive and negative breast cancer. <i>Menopause</i> , 2017, 24, 203-209. | 2.0 | 50 |

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|----|---|-----|-----------|
| 55 | TERT promoter mutation in adult granulosa cell tumor of the ovary. <i>Modern Pathology</i> , 2018, 31, 1107-1115. | 5.5 | 49 |
| 56 | Reliability of an e-PRO Tool of EORTC QLQ-C30 for Measurement of Health-Related Quality of Life in Patients With Breast Cancer: Prospective Randomized Trial. <i>Journal of Medical Internet Research</i> , 2017, 19, e322. | 4.3 | 48 |
| 57 | Heart rate variability parameters and fetal movement complement fetal behavioral states detection via magnetography to monitor neurovegetative development. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 147. | 2.0 | 46 |
| 58 | Fibrotic Changes after Postmastectomy Radiotherapy and Reconstructive Surgery in Breast Cancer. <i>Strahlentherapie Und Onkologie</i> , 2010, 186, 630-636. | 2.0 | 45 |
| 59 | Pooled analysis of the prognostic relevance of progesterone receptor status in five German cohort studies. <i>Breast Cancer Research and Treatment</i> , 2014, 148, 143-151. | 2.5 | 45 |
| 60 | Living-Donor Uterus Transplantation: Pre-, Intra-, and Postoperative Parameters Relevant to Surgical Success, Pregnancy, and Obstetrics with Live Births. <i>Journal of Clinical Medicine</i> , 2020, 9, 2485. | 2.4 | 45 |
| 61 | Predictors of impaired breastfeeding initiation and maintenance in a diverse sample: what is important?. <i>Archives of Gynecology and Obstetrics</i> , 2016, 294, 455-466. | 1.7 | 44 |
| 62 | Therapy Landscape in Patients with Metastatic HER2-Positive Breast Cancer: Data from the PRAEGNANT Real-World Breast Cancer Registry. <i>Cancers</i> , 2019, 11, 10. | 3.7 | 43 |
| 63 | Use of complementary and integrative medicine among German breast cancer patients: predictors and implications for patient care within the PRAEGNANT study network. <i>Archives of Gynecology and Obstetrics</i> , 2017, 295, 1239-1245. | 1.7 | 42 |
| 64 | Endometrial Cancer Molecular Risk Stratification is Equally Prognostic for Endometrioid Ovarian Carcinoma. <i>Clinical Cancer Research</i> , 2020, 26, 5400-5410. | 7.0 | 41 |
| 65 | Gender Role, Gender Identity and Sexual Orientation in CAIS (‘‘XY-Women’’) Compared With Subfertile and Infertile 46,XX Women. <i>Journal of Sex Research</i> , 2016, 53, 109-124. | 2.5 | 40 |
| 66 | Efficacy of neoadjuvant pertuzumab in addition to chemotherapy and trastuzumab in routine clinical treatment of patients with primary breast cancer: a multicentric analysis. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 319-328. | 2.5 | 40 |
| 67 | Certification of breast centres in Germany: proof of concept for a prototypical example of quality assurance in multidisciplinary cancer care. <i>BMC Cancer</i> , 2009, 9, 228. | 2.6 | 39 |
| 68 | Variations in RBM8A and TBX6 are associated with disorders of the Mullerian ducts. <i>Fertility and Sterility</i> , 2015, 103, 1313-1318. | 1.0 | 39 |
| 69 | Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848. | 6.2 | 39 |
| 70 | Mutations in BRCA1/2 and Other Panel Genes in Patients With Metastatic Breast Cancer – Association With Patient and Disease Characteristics and Effect on Prognosis. <i>Journal of Clinical Oncology</i> , 2021, 39, 1619-1630. | 1.6 | 39 |
| 71 | Prognostic effect of low-level HER2 expression in patients with clinically negative HER2 status. <i>European Journal of Cancer</i> , 2021, 155, 1-12. | 2.8 | 39 |
| 72 | Electronic-Based Patient-Reported Outcomes: Willingness, Needs, and Barriers in Adjuvant and Metastatic Breast Cancer Patients. <i>JMIR Cancer</i> , 2017, 3, e11. | 2.4 | 38 |

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|----|---|------|-----------|
| 73 | Clinical characteristics indicating adenomyosis at the time of hysterectomy: a retrospective study in 291 patients. Archives of Gynecology and Obstetrics, 2012, 285, 1571-1576. | 1.7 | 37 |
| 74 | Residual γ H2AX foci after ex vivo irradiation of patient samples with known tumour-type specific differences in radio-responsiveness. Radiotherapy and Oncology, 2015, 116, 480-485. | 0.6 | 37 |
| 75 | Endometrial hyperplasia as a risk factor of endometrial cancer. Archives of Gynecology and Obstetrics, 2022, 306, 407-421. | 1.7 | 37 |
| 76 | Dose-Dependent Tissue-Level Characterization of a Medical Atmospheric Pressure Argon Plasma Jet. ACS Applied Materials & Interfaces, 2019, 11, 19841-19853. | 8.0 | 36 |
| 77 | Surgical Treatment of Early-Stage Cervical Cancer. Oncology Research and Treatment, 2016, 39, 508-514. | 1.2 | 35 |
| 78 | Multidisciplinary breast centres in Germany: a review and update of quality assurance through benchmarking and certification. Archives of Gynecology and Obstetrics, 2012, 285, 1671-1683. | 1.7 | 34 |
| 79 | L1CAM: amending the "low-risk" category in endometrial carcinoma. Journal of Cancer Research and Clinical Oncology, 2017, 143, 255-262. | 2.5 | 34 |
| 80 | Initial experience with CDK4/6 inhibitor-based therapies compared to antihormone monotherapies in routine clinical use in patients with hormone receptor positive, HER2 negative breast cancer " Data from the PRAEGNANT research network for the first 2 years of drug availability in Germany. Breast, 2020, 54, 88-95. | 2.2 | 34 |
| 81 | Comparison of different diagnostic procedures for the staging of malformations associated with Mayer-Rokitansky-K \ddot{u} ster-Hauser syndrome. Fertility and Sterility, 2011, 96, 156-159. | 1.0 | 33 |
| 82 | Disseminated tumor cells from the bone marrow of patients with nonmetastatic primary breast cancer are predictive of locoregional relapse. Annals of Oncology, 2015, 26, 1155-1160. | 1.2 | 33 |
| 83 | Uterine rudiments in patients with Mayer-Rokitansky-K \ddot{u} ster-Hauser syndrome consist of typical uterine tissue types with predominantly basalis-like endometrium. Fertility and Sterility, 2013, 99, 1392-1399. | 1.0 | 31 |
| 84 | First trimester ultrasound screening for Down syndrome based on maternal age, fetal nuchal translucency and different combinations of the additional markers nasal bone, tricuspid and ductus venosus flow. Prenatal Diagnosis, 2015, 35, 1182-1186. | 2.3 | 31 |
| 85 | A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. Nature Communications, 2020, 11, 312. | 12.8 | 30 |
| 86 | Patient-reported quality-of-life and sexual-function outcomes after laparoscopic supracervical hysterectomy (LSH) versus total laparoscopic hysterectomy (TLH): a prospective, questionnaire-based follow-up study in 915 patients. Archives of Gynecology and Obstetrics, 2014, 290, 1141-1149. | 1.7 | 29 |
| 87 | Screening and evaluation of potential recipients and donors for living donor uterus transplantation: results from a single-center observational study. Fertility and Sterility, 2019, 111, 186-193. | 1.0 | 29 |
| 88 | An Electronic Patient-Reported Outcome Tool for the FACT-B (Functional Assessment of Cancer) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1 Breast Cancer: Reliability Study. Journal of Medical Internet Research, 2019, 21, e10004. | 4.3 | 29 |
| 89 | Initial Treatment of Patients with Primary Breast Cancer: Evidence, Controversies, Consensus. Geburtshilfe Und Frauenheilkunde, 2017, 77, 633-644. | 1.8 | 28 |
| 90 | Neovagina creation methods and their potential impact on subsequent uterus transplantation: a review. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 1328-1335. | 2.3 | 28 |

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|-----|--|-----|-----------|
| 91 | Pregnancy following kidney transplantation - impact on mother and graft function and focus on childrensâ€™™ longitudinal development. BMC Pregnancy and Childbirth, 2019, 19, 376. | 2.4 | 28 |
| 92 | Interim analysis of a randomized controlled trial comparing laparoscopic radiofrequency volumetric thermal ablation of uterine fibroids with laparoscopic myomectomy. International Journal of Gynecology and Obstetrics, 2016, 133, 206-211. | 2.3 | 27 |
| 93 | Gynaecological endoscopic surgical education and assessment. A diploma programme in gynaecological endoscopic surgery. Gynecological Surgery, 2016, 13, 133-137. | 0.9 | 27 |
| 94 | Computerized patient identification for the EMBRACA clinical trial using real-time data from the PRAEGNANT network for metastatic breast cancer patients. Breast Cancer Research and Treatment, 2016, 158, 59-65. | 2.5 | 27 |
| 95 | Update Breast Cancer 2019 Part 3 â€™ Current Developments in Early Breast Cancer: Review and Critical Assessment by an International Expert Panel. Geburtshilfe Und Frauenheilkunde, 2019, 79, 470-482. | 1.8 | 26 |
| 96 | Are hormonal components of oral contraceptives associated with impaired female sexual function? A questionnaire-based online survey of medical students in Germany, Austria, and Switzerland. Archives of Gynecology and Obstetrics, 2015, 292, 883-890. | 1.7 | 25 |
| 97 | Implementation and Feasibility of Electronic Patient-Reported Outcome (ePRO) Data Entry in the PRAEGNANT Real-Time Advanced and Metastatic Breast Cancer Registry. Geburtshilfe Und Frauenheilkunde, 2017, 77, 870-878. | 1.8 | 24 |
| 98 | Molecular Effects and Tissue Penetration Depth of Physical Plasma in Human Mucosa Analyzed by Contact- and Marker-Independent Raman Microspectroscopy. ACS Applied Materials & Interfaces, 2019, 11, 42885-42895. | 8.0 | 24 |
| 99 | Trans-Mucosal Efficacy of Non-Thermal Plasma Treatment on Cervical Cancer Tissue and Human Cervix Uteri by a Next Generation Electrosurgical Argon Plasma Device. Cancers, 2020, 12, 267. | 3.7 | 24 |
| 100 | Cancer-Selective Treatment of Cancerous and Non-Cancerous Human Cervical Cell Models by a Non-Thermally Operated Electrosurgical Argon Plasma Device. Cancers, 2020, 12, 1037. | 3.7 | 24 |
| 101 | Disseminated tumour cells from the bone marrow of early breast cancer patients: Results from an international pooled analysis. European Journal of Cancer, 2021, 154, 128-137. | 2.8 | 24 |
| 102 | Impact of apoptotic circulating tumor cells (aCTC) in metastatic breast cancer. Breast Cancer Research and Treatment, 2016, 160, 277-290. | 2.5 | 23 |
| 103 | Update Breast Cancer 2018 (Part 2) â€™ Advanced Breast Cancer, Quality of Life and Prevention. Geburtshilfe Und Frauenheilkunde, 2018, 78, 246-259. | 1.8 | 23 |
| 104 | Immunogenicity and safety of a nine-valent human papillomavirus vaccine in women 27â€™45â€™ years of age compared to women 16â€™26â€™ years of age: An open-label phase 3 study. Vaccine, 2021, 39, 2800-2809. | 3.8 | 23 |
| 105 | Maternal Weight, Weight Gain, and Metabolism are Associated with Changes in Fetal Heart Rate and Variability. Obesity, 2020, 28, 114-121. | 3.0 | 22 |
| 106 | Simultaneous Detection of Disseminated and Circulating Tumor Cells in Primary Breast Cancer Patients. Cancer Research and Treatment, 2016, 48, 115-124. | 3.0 | 20 |
| 107 | Treatment management during the adolescent transition period of girls and young women with Mayer-Rokitansky-KÅ¼ster-Hauser syndrome (MRKHS): a systematic literature review. Orphanet Journal of Rare Diseases, 2016, 11, 152. | 2.7 | 20 |
| 108 | Update Breast Cancer 2018 (Part 1) â€™ Primary Breast Cancer and Biomarkers. Geburtshilfe Und Frauenheilkunde, 2018, 78, 237-245. | 1.8 | 20 |

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|-----|--|-----|-----------|
| 109 | High intensity focused ultrasound (HIFU) for the treatment of symptomatic breast fibroadenoma. <i>International Journal of Hyperthermia</i> , 2018, 35, 463-470. | 2.5 | 20 |
| 110 | Noninvasive Physical Plasma as Innovative and Tissue-Preserving Therapy for Women Positive for Cervical Intraepithelial Neoplasia. <i>Cancers</i> , 2022, 14, 1933. | 3.7 | 20 |
| 111 | Second Opinion Expert Pathology in Endometrial Cancer: Potential Clinical Implications. <i>International Journal of Gynecological Cancer</i> , 2017, 27, 289-296. | 2.5 | 19 |
| 112 | Patient-reported outcomes (PRO) focused on adverse events (PRO-AEs) in adjuvant and metastatic breast cancer: clinical and translational implications. <i>Supportive Care in Cancer</i> , 2017, 25, 549-558. | 2.2 | 19 |
| 113 | Update Breast Cancer 2017 – Implementation of Novel Therapies. <i>Geburtshilfe Und Frauenheilkunde</i> , 2017, 77, 1281-1290. | 1.8 | 19 |
| 114 | A Modern Approach to Endometrial Carcinoma: Will Molecular Classification Improve Precision Medicine in the Future?. <i>Cancers</i> , 2020, 12, 2577. | 3.7 | 19 |
| 115 | Estrogen, progesterone, and human epidermal growth factor receptor 2 discordance between primary and metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 183, 137-144. | 2.5 | 19 |
| 116 | Cut-Off Analysis of CTC Change under Systemic Therapy for Defining Early Therapy Response in Metastatic Breast Cancer. <i>Cancers</i> , 2020, 12, 1055. | 3.7 | 19 |
| 117 | Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 623-642. | 2.5 | 19 |
| 118 | Optimizing the Quality of Breast Cancer Care at Certified German Breast Centers. <i>Strahlentherapie Und Onkologie</i> , 2011, 187, 89-99. | 2.0 | 18 |
| 119 | Sentinel lymph node mapping using SPECT/CT and gamma probe in endometrial cancer: an analysis of parameters affecting detection rate. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1511-1519. | 6.4 | 18 |
| 120 | A first-in-human, randomized, controlled, subject- and reviewer-blinded multicenter study of Actamax, Adhesion Barrier. <i>Archives of Gynecology and Obstetrics</i> , 2017, 295, 383-395. | 1.7 | 18 |
| 121 | Update Breast Cancer 2019 Part 4 – Diagnostic and Therapeutic Challenges of New, Personalised Therapies for Patients with Early Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> , 2019, 79, 1079-1089. | 1.8 | 18 |
| 122 | Cancer Tissue Classification Using Supervised Machine Learning Applied to MALDI Mass Spectrometry Imaging. <i>Cancers</i> , 2021, 13, 5388. | 3.7 | 18 |
| 123 | The Endometrial Transcription Landscape of MRKH Syndrome. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 572281. | 3.7 | 17 |
| 124 | Tumor cell dissemination to the bone marrow and blood is associated with poor outcome in patients with metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 2014, 147, 345-351. | 2.5 | 16 |
| 125 | Update Breast Cancer 2019 Part 5 – Diagnostic and Therapeutic Challenges of New, Personalised Therapies in Patients with Advanced Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> , 2019, 79, 1090-1099. | 1.8 | 16 |
| 126 | Characterization of a non-thermally operated electrosurgical argon plasma source by electron spin resonance spectroscopy. <i>Plasma Processes and Polymers</i> , 2019, 16, 1800150. | 3.0 | 16 |

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|-----|--|-----|-----------|
| 127 | Relationship Between Hematogenous Tumor Cell Dissemination and Cellular Immunity in DCIS Patients. <i>Anticancer Research</i> , 2016, 36, 2345-51. | 1.1 | 16 |
| 128 | Pericervical Injection of 99mTc-Nanocolloid Is Superior to Peritumoral Injection for Sentinel Lymph Node Detection of Endometrial Cancer in SPECT/CT. <i>Clinical Nuclear Medicine</i> , 2016, 41, 927-932. | 1.3 | 15 |
| 129 | Association between breast cancer risk factors and molecular type in postmenopausal patients with hormone receptor-positive early breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 453-461. | 2.5 | 15 |
| 130 | Gemcitabine as adjuvant chemotherapy in patients with high-risk early breast cancer—results from the randomized phase III SUCCESS-A trial. <i>Breast Cancer Research</i> , 2020, 22, 111. | 5.0 | 15 |
| 131 | Blocking Y-Box Binding Protein-1 through Simultaneous Targeting of PI3K and MAPK in Triple Negative Breast Cancers. <i>Cancers</i> , 2020, 12, 2795. | 3.7 | 14 |
| 132 | Evaluation of the HystSim, a virtual reality trainer: an essential additional tool to train hysteroscopic skills outside the operation theater. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 4954-4961. | 2.4 | 13 |
| 133 | Treatment with ribociclib shows favourable immunomodulatory effects in patients with hormone receptor-positive breast cancer—findings from the RIBECOA trial. <i>European Journal of Cancer</i> , 2022, 162, 45-55. | 2.8 | 12 |
| 134 | Randomized experimental study to investigate the peritoneal adhesion formation of conventional monopolar contact coagulation versus noncontact argon plasma coagulation in a rat model. <i>Fertility and Sterility</i> , 2014, 102, 1197-1202. | 1.0 | 11 |
| 135 | Translational Highlights in Breast and Ovarian Cancer 2019 – Immunotherapy, DNA Repair, PI3K Inhibition and CDK4/6 Therapy. <i>Geburtshilfe Und Frauenheilkunde</i> , 2019, 79, 1309-1319. | 1.8 | 11 |
| 136 | Sustained prognostic impact of circulating tumor cell status and kinetics upon further progression of metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 155-165. | 2.5 | 11 |
| 137 | The rectovaginal septum: visible on magnetic resonance images of women with Mayer-Rokitansky-Küster-Hauser syndrome (Müllerian agenesis). <i>International Urogynecology Journal</i> , 2014, 25, 323-327. | 1.4 | 10 |
| 138 | Pregnancy-associated breast cancer: maternal breast cancer survival over 10 years and obstetrical outcome at a university centre of women's health. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 363-372. | 1.7 | 10 |
| 139 | A Three-Dimensional Organoid Model of Primary Breast Cancer to Investigate the Effects of Oncolytic Virotherapy. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 826302. | 3.5 | 10 |
| 140 | Sentinel lymph node mapping in endometrial cancer: a concept ready for clinical routine?. <i>Archives of Gynecology and Obstetrics</i> , 2014, 290, 9-11. | 1.7 | 9 |
| 141 | Detection of disseminated tumor cells from the bone marrow of patients with early breast cancer is associated with high 21-gene recurrence score. <i>Breast Cancer Research and Treatment</i> , 2016, 156, 91-95. | 2.5 | 9 |
| 142 | Female genital tract congenital malformations and the applicability of the ESHRE/ESGE classification: a systematic retrospective analysis of 920 patients. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 1473-1481. | 1.7 | 9 |
| 143 | Unmet Supportive Care Needs Among Women With Breast and Gynecological Cancer: Relevance of Attachment Anxiety and Psychological Distress. <i>Frontiers in Psychology</i> , 2020, 11, 558190. | 2.1 | 9 |
| 144 | Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145. | 6.4 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Circulating miR-200 family as predictive markers during systemic therapy of metastatic breast cancer. Archives of Gynecology and Obstetrics, 2022, 306, 875-885. | 1.7 | 9 |
| 146 | A Platform of Patient-Derived Microtumors Identifies Individual Treatment Responses and Therapeutic Vulnerabilities in Ovarian Cancer. Cancers, 2022, 14, 2895. | 3.7 | 9 |
| 147 | University Gynaecology and Obstetrics, quo vadis? A Department of Women's Health "University Women's Hospital of the future?. Archives of Gynecology and Obstetrics, 2015, 291, 327-340. | 1.7 | 8 |
| 148 | Hospital versus individual surgeon's performance in laparoscopic hysterectomy. Archives of Gynecology and Obstetrics, 2017, 295, 111-117. | 1.7 | 8 |
| 149 | Magnetic resonance imaging of vaginal support structure before and after Vecchietti procedure in women with Mayer-Rokitansky-Kuster-Hauser syndrome. Acta Obstetrica Et Gynecologica Scandinavica, 2018, 97, 830-837. | 2.8 | 8 |
| 150 | Family History of Diabetes Is Associated With Delayed Fetal Postprandial Brain Activity. Frontiers in Endocrinology, 2018, 9, 673. | 3.5 | 8 |
| 151 | Update Breast Cancer 2018 (Part 3) " Genomics, Individualized Medicine and Immune Therapies " in the Middle of a New Era: Prevention and Treatment Strategies for Early Breast Cancer. Geburtshilfe Und Frauenheilkunde, 2018, 78, 1110-1118. | 1.8 | 8 |
| 152 | A novel finite element model-based navigation system-supported workflow for breast tumor excision. Medical and Biological Engineering and Computing, 2019, 57, 1537-1552. | 2.8 | 8 |
| 153 | Prevalence and distribution pattern of nodal metastases in advanced ovarian cancer. Molecular and Clinical Oncology, 2016, 5, 483-487. | 1.0 | 7 |
| 154 | Vaginal prevalence of human papillomavirus infections in women with uterovaginal aplasia before and after laparoscopically assisted creation of a neovagina: a prospective epidemiological observational study. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 65-72. | 2.3 | 7 |
| 155 | Long Term Findings Concerning the Mental and Physical Condition, Quality of Life and Sexuality after Laparoscopically Assisted Creation of a Neovagina (Modified Vecchietti Technique) in Young MRKHS (Mayer-Rokitansky-Kuster-Hauser-Syndrome) Patients. Journal of Clinical Medicine, 2021, 10, 1269. | 2.4 | 7 |
| 156 | Targeted Protein Profiling of In Vivo NIPP-Treated Tissues Using DigiWest Technology. Applied Sciences (Switzerland), 2021, 11, 11238. | 2.5 | 7 |
| 157 | Prognostic relevance of high pretreatment CA125 levels in primary serous ovarian cancer. Molecular and Clinical Oncology, 2020, 14, 1-1. | 1.0 | 7 |
| 158 | Cell Type-Specific Anti-Adhesion Properties of Peritoneal Cell Treatment with Plasma-Activated Media (PAM). Biomedicines, 2022, 10, 927. | 3.2 | 7 |
| 159 | Laparoscopic Nerve-Preserving Colposacropexy for Surgical Management of Neovaginal Prolapse. Journal of Pediatric and Adolescent Gynecology, 2015, 28, e153-e155. | 0.7 | 6 |
| 160 | Simultaneous detection of circulating and disseminated tumor cells in primary breast cancer patients following neoadjuvant chemotherapy. Archives of Gynecology and Obstetrics, 2018, 297, 785-790. | 1.7 | 6 |
| 161 | Management of Urethral Lesions and Urethrovaginal Fistula Formation Following Placement of a Tension-Free Suburethral Sling: Evaluation From a University Continence and Pelvic Floor Centre. Geburtshilfe Und Frauenheilkunde, 2018, 78, 991-998. | 1.8 | 6 |
| 162 | Preexisting musculoskeletal burden and its development under letrozole treatment in early breast cancer patients. International Journal of Cancer, 2019, 145, 2114-2121. | 5.1 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Progression-Free Survival and Overall Survival in Patients with Advanced HER2-Positive Breast Cancer Treated with Trastuzumab Emtansine (T-DM1) after Previous Treatment with Pertuzumab. <i>Cancers</i> , 2020, 12, 3021. | 3.7 | 6 |
| 164 | The Lack of Evidence for an Association between Cancer Biomarker Conversion Patterns and CTC-Status in Patients with Metastatic Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2161. | 4.1 | 6 |
| 165 | Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. <i>American Journal of Human Genetics</i> , 2021, 108, 1190-1203. | 6.2 | 6 |
| 166 | Implementation of an Electronic Patient-Reported Outcome App for Health-Related Quality of Life in Breast Cancer Patients: Evaluation and Acceptability Analysis in a Two-Center Prospective Trial. <i>Journal of Medical Internet Research</i> , 2022, 24, e16128. | 4.3 | 6 |
| 167 | Neoadjuvant Chemotherapy of Patients with Early Breast Cancer Is Associated with Increased Detection of Disseminated Tumor Cells in the Bone Marrow. <i>Cancers</i> , 2022, 14, 635. | 3.7 | 6 |
| 168 | Effectiveness of the contemporary treatment of preterm labor: a comparison with a historical cohort. <i>Archives of Gynecology and Obstetrics</i> , 2017, 296, 27-34. | 1.7 | 5 |
| 169 | Prediction of Non-sentinel Lymph Node Metastases After Positive Sentinel Lymph Nodes Using Nomograms. <i>Anticancer Research</i> , 2018, 38, 4047-4056. | 1.1 | 5 |
| 170 | First trimester uterine artery pulsatility index levels in euploid and aneuploid pregnancies. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 1559-1564. | 1.7 | 5 |
| 171 | Influence of patient and tumor characteristics on therapy persistence with letrozole in postmenopausal women with advanced breast cancer: results of the prospective observational EvAluate-TM study. <i>BMC Cancer</i> , 2019, 19, 611. | 2.6 | 5 |
| 172 | Influence of 99m-Tc-Nanocolloid Activity Concentration on Sentinel Lymph Node Detection in Endometrial Cancer: A Quantitative SPECT/CT Study. <i>Diagnostics</i> , 2020, 10, 700. | 2.6 | 5 |
| 173 | LEFTY2/endometrial bleeding-associated factor up-regulates Na ⁺ -Coupled Glucose Transporter SGLT1 expression and Glycogen Accumulation in Endometrial Cancer Cells. <i>PLoS ONE</i> , 2020, 15, e0230044. | 2.5 | 5 |
| 174 | The German Gestational Diabetes Study (PREG), a prospective multicentre cohort study: rationale, methodology and design. <i>BMJ Open</i> , 2022, 12, e058268. | 1.9 | 5 |
| 175 | MUC1 (CA27.29) before and after Chemotherapy and Prognosis in High-Risk Early Breast Cancer Patients. <i>Cancers</i> , 2022, 14, 1721. | 3.7 | 5 |
| 176 | Feasibility of Adjuvant Treatment with Abemaciclib – Real-World Data from a Large German Breast Center. <i>Journal of Personalized Medicine</i> , 2022, 12, 382. | 2.5 | 5 |
| 177 | Development of a Provisional Model to Improve Transitional Care for Female Adolescents with a Rare Genital Malformation as an Example for Orphan Diseases. <i>BioMed Research International</i> , 2014, 2014, 1-11. | 1.9 | 4 |
| 178 | Prospects for regenerative medicine approaches in women's health. <i>Journal of Anatomy</i> , 2015, 227, 781-785. | 1.5 | 4 |
| 179 | Laparoscopic Supracervical Hysterectomy and Laparoscopic Total Hysterectomy in Patients with Very Large Uteri: a Retrospective Single-Center Experience at a Major University Hospital. <i>Geburtshilfe Und Frauenheilkunde</i> , 2017, 77, 251-256. | 1.8 | 4 |
| 180 | A prospective randomized experimental study to investigate the peritoneal adhesion formation after waterjet injection and argon plasma coagulation (HybridAPC) in a rat model. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 961-967. | 1.7 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Living with permanent infertility: A German study on attitudes toward motherhood in individuals with Complete Androgen Insensitivity Syndrome (CAIS) and Mayer-Rokitansky-Kuster-Hauser Syndrome (MRKHS). <i>Health Care for Women International</i> , 2018, 39, 1295-1315. | 1.1 | 4 |
| 182 | Treatment Landscape and Prognosis After Treatment with Trastuzumab Emtansine. <i>Geburtshilfe Und Frauenheilkunde</i> , 2020, 80, 1134-1142. | 1.8 | 4 |
| 183 | Didactic Benefits of Surgery on Body Donors during Live Surgery Events in Minimally Invasive Surgery. <i>Journal of Clinical Medicine</i> , 2020, 9, 2912. | 2.4 | 4 |
| 184 | Rare genital malformations in women's health research: sociodemographic, regional, and disease-related characteristics of patients with Mayer-Rokitansky-Kuster-Hauser syndrome. <i>BMC Women's Health</i> , 2020, 20, 135. | 2.0 | 4 |
| 185 | Malignant Germ Cell Tumors and Their Precursor Gonadal Lesions in Patients with XY-DSD: A Case Series and Review of the Literature. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5648. | 2.6 | 4 |
| 186 | Prognostic relevance of high pretreatment CA125 levels in primary serous ovarian cancer. <i>Molecular and Clinical Oncology</i> , 2021, 14, 8. | 1.0 | 4 |
| 187 | Endometrial organoids derived from Mayer-Rokitansky-Kuster-Hauser syndrome patients provide insights into disease-causing pathways. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, . | 2.4 | 4 |
| 188 | Diagnosis and Therapy of Female Genital Malformations (Part 1). Guideline of the DGGG, OEGGG and SGGG (S2k Level, AWMF Registry Number 015/052, May 2019). <i>Geburtshilfe Und Frauenheilkunde</i> , 2021, 81, 1307-1328. | 1.8 | 4 |
| 189 | Techniques of Primary Vaginoplasty in Young Adults with Differences of Sex Development and Female Identification. <i>Journal of Clinical Medicine</i> , 2022, 11, 3688. | 2.4 | 4 |
| 190 | Ultrasound guided core needle biopsy prior to thermo ablative treatment of uterine tumors: first results. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 387-392. | 1.7 | 3 |
| 191 | Update Breast Cancer 2018 (Part 4) " Genomics, Individualized Medicine and Immune Therapies " in the Middle of a New Era: Treatment Strategies for Advanced Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> , 2018, 78, 1119-1128. | 1.8 | 3 |
| 192 | Challenges and Opportunities for Real-World Evidence in Metastatic Luminal Breast Cancer. <i>Breast Care</i> , 2021, 16, 108-114. | 1.4 | 3 |
| 193 | How Negative Is Negative Information. <i>Frontiers in Neuroscience</i> , 2021, 15, 742576. | 2.8 | 3 |
| 194 | A Prospective Randomized Experimental Study to Investigate the Eradication Rate of Endometriosis after Surgical Resection versus Aerosol Plasma Coagulation in a Rat Model. <i>International Journal of Medical Sciences</i> , 2016, 13, 187-194. | 2.5 | 2 |
| 195 | A high-risk 70-gene signature is not associated with the detection of tumor cell dissemination to the bone marrow. <i>Breast Cancer Research and Treatment</i> , 2018, 169, 305-309. | 2.5 | 2 |
| 196 | Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. <i>Scientific Reports</i> , 2020, 10, 9688. | 3.3 | 2 |
| 197 | Laparoscopic Peritoneal Wash Cytology-Derived Primary Human Mesothelial Cells for In Vitro Cell Culture and Simulation of Human Peritoneum. <i>Biomedicine</i> , 2021, 9, 176. | 3.2 | 2 |
| 198 | Role of Pelvic and Para-aortic Lymph Node Metastases in Optimally Cytoreduced Advanced Ovarian Cancer. <i>Anticancer Research</i> , 2015, 35, 3479-84. | 1.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Detection and prevalence of disseminated tumor cells from the bone marrow of early stage male breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2015, 152, 51-55. | 2.5 | 1 |
| 200 | Finite Element Breast Simulation for Sonography Image Registration. , 2019, 2019, 7100-7106. | | 1 |
| 201 | Heregulin (HRC) assessment for clinical trial eligibility testing in a molecular registry (PRAEGNANT) in Germany. <i>BMC Cancer</i> , 2020, 20, 1091. | 2.6 | 1 |
| 202 | The SOX2 Status of Disseminated Tumor Cells in Breast Cancer Patients Treated With Neoadjuvant Chemotherapy. <i>Anticancer Research</i> , 2021, 41, 2849-2858. | 1.1 | 1 |
| 203 | Occurrence and characteristics of patients with de novo advanced breast cancer according to patient and tumor characteristics – A retrospective analysis of a real world registry. <i>European Journal of Cancer</i> , 2022, 172, 13-21. | 2.8 | 1 |
| 204 | Disseminated tumor cells in bone marrow of patients with endometrial and cervical cancer.. <i>Journal of Clinical Oncology</i> , 2013, 31, 5598-5598. | 1.6 | 0 |
| 205 | Bisphosphonate treatment of primary breast cancer patients with disseminated tumor cells in the bone marrow.. <i>Journal of Clinical Oncology</i> , 2014, 32, 11044-11044. | 1.6 | 0 |
| 206 | RIBECCA: A phase IIIb, multi-center, open label study for women with estrogen receptor positive locally advanced or metastatic breast cancer treated with ribociclib (LEE011) in combination with letrozole – Results of the first interim analysis.. <i>Journal of Clinical Oncology</i> , 2018, 36, 1051-1051. | 1.6 | 0 |
| 207 | Unexpected malignant uterine pathology: incidence, characteristics and outcome in a large single-center series of hysterectomies for presumed benign uterine disease. , 2018, 78, . | | 0 |
| 208 | MRKH Patients and Their Preparations for Uterus Transplantation. , 2020, , 33-37. | | 0 |