

30.10.2017

**1. Wissenschaftliche Originalarbeiten**

*1.1 Erst-Autor bzw. Senior-Autor*

	IF Englisch	IF Deutsch
1. <b>S. Brucker</b> , U. Krainick, M. Bamberg, B. Aydeniz, R. Kreienberg, D. Wallwiener Brustzentren – Rationale, funktionelles Konzept, Definition und Zertifizierung <i>Gynäkologe 2003; 36: 862-877</i>		Indexed in Science Citation Index Expanded, EMBASE and Scopus
2. <b>S. Brucker</b> , W. Zubke, D. Wallwiener, B. Aydeniz Optimierung der laparoskopisch-assistierten Neovagina-Anlage durch neue Applikationsinstrumente inklusive einem neuen mechanischen Spannapparat <i>Geburtsh Frauenheilk 2004; 64: 70-75</i>		0,626
3. <b>Brucker S</b> , Aydeniz B, Gegusch M, Wallwiener D, Zubke W Improvement of endoscopically assisted neovagina: new application instruments and traction device <i>Gynecol Surg 2004; 1: 133-138</i>		
4. <b>S. Brucker</b> , U. Krainick-Strobel, R. Kreienberg, M. Bamberg, D. Wallwiener Brustzentren – Entwicklung in Deutschland <i>Onkologe 2005; 11: 285-297</i>		Indexed in Science Citation Index Expanded 0,173
5. W. Zubke, J. Baltzer, D. Wallwiener, <b>S. Brucker</b> Suprazervikale Hysterektomie per Laparoskopie im Vergleich zur totalen Hysterektomie <i>Geburtsh Frauenheilk 2005; 65: 102-109</i>		0,760
6. U. Krainick-Strobel, H. Abele, H. Kusicka, D. Wallwiener, <b>S. Brucker</b> Rezertifizierung und Brustzentren – Aufwand, Qualitätsgewinn, Chancen <i>Geburtsh Frauenheilk 2006; 66: 696-699</i>		0,693
7. K. Rall, U. Krainick-Strobel, B. Böer, T. Iftner, <b>S. Brucker</b> Aufklärung und Prävention in der Jugendgynäkologie – Eine Aufgabe für die Frauenärztin/ -arzt <i>Geburtsh Frauenheilk 2006; 66: 500-505</i>		0,693
8. <b>S. Brucker</b> , M. Halber, C. Belka, T. Wolff, D. Wallwiener Die elektronische Brustkrebs-Akte: Qualitätssicherung ohne Bürokratie <i>Geburtsh Frauenheilk 2007; 67: 884-888</i>		0,502
9. <b>Brucker S</b> , Solomayer E, Zubke W, Sawalhe S, Wattiez A, Wallwiener D A newly developed morcellator creates a new dimension in minimally invasive surgery <i>J Minim Invas Gyn 2007; 14(2): 233-9</i>	1,607	
10. I. V. Gruber, E. H. Schmidt, R. L. De Wilde, D. Wallwiener, <b>S. Brucker</b> Aspekte der Qualitätssicherung in der gynäkologischen Endoskopie <i>Geburtsh Frauenheilk 2007; 67: 352-358</i>		0,502
11. H. Abele, U. Krainick-Strobel, I. Tekesin, D. Wallwiener, <b>S. Brucker</b> Perinatologische Qualitätssicherung und Transparenz am Beispiel der Zertifizierung von Geburtskliniken <i>Geburtsh Frauenheilk 2007; 67: 784-787</i>		0,502

12.	<b>Brucker SY</b> , Gegusch M, Zubke W, Rall K, Gauwerky JF, Wallwiener D 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 <i>Fertil Steril</i> 2008 Nov; 90(5): 1940–52	4,167	
13.	<b>S.Y. Brucker</b> , C. Schumacher, M. Rezai, M. Bamberg , D. Wallwiener Onkologische Qualitätssicherung am Beispiel des Mammakarzinom-Benchmarkings interdisziplinärer Brustzentren <i>Geburtsh Frauenheilk</i> 2008; 68: 629-641		0,350
14.	<b>Brucker SY</b> , Schumacher C, Rezai M, Bamberg M, Wallwiener D 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 Dec 2; 8: 358	3,087	
15.	<b>S. Brucker</b> Postmenopause: Adjuvante endokrine Therapie des frühen hormonrezeptorpositiven Mammakarzinoms – unter dem Aspekt der Ergebnisse der BIG 1-98-Studie <i>Geburtsh Frauenheilk</i> 2008; 68: 847 - 851		0,350
16.	K. Rall, M. Wallwiener, I. Rießen, S. Zipfel, D. Wallwiener, <b>S. Brucker</b> Optimierung von Aufklärung, Betreuung und Compliance bei Patientinnen mit seltenem gynäkologischen Krankheitsbild – am Beispiel des Mayer-Rokitansky-Küster-Hauser-Syndroms (MRKH-Syndrom) <i>Geburtsh Frauenheilk</i> 2008; 68: 1102 – 1104		0,350
17.	<b>S. Brucker</b> , J. Bungartz, K. Rall Die 3 A (Asymptomatisch, Amenorrhö, Aplasie) der Vaginalaplasie – kein differentialdiagnostisches Chamäleon <i>Geburtsh Frauenheilk</i> 2009; 69: 568-575		0,354
18.	<b>S. Brucker</b> , M. Bamberg, W. Jonat, M. Beckmann, R. Kreienberg, D. Wallwiener 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 (1): 228	2,736	
19.	K. Rall, D. Wallwiener, <b>S. Brucker</b> Laparoscopic-assisted methods for neovaginoplasty <i>srm-ejournal.com</i> 2010; 8: 15-22		
20.	D. Wallwiener, M. Bamberg, W. Jonat, R. Kreienberg, <b>S. Y. Brucker</b> Zertifizierte multidisziplinäre Brustzentren <i>Gynäkologe</i> 2010; 43: 205-215		Indexed in Science Citation Index Expanded, EMBASE and Scopus
21.	U. Krainick-Strobel, B. Flügel, M. Hahn, I. Gruber, I. Majer, K. C. Siegmann, F. Fend, D. Wallwiener, <b>S. Brucker</b> Komplettresektion benigner Mammabefunde mittels ultraschallgeführter großlumiger Vakuumbiopsie: medianes Follow-up von 13 Monaten <i>Geburtsh Frauenheilk</i> 2010; 70: 483-487		0,342

22.	J. Claßen, S. Nitzsche, D. Wallwiener, P Kristen, R. Souchon, M. Bamberg, <b>S. Brucker</b> Fibrotic changes after postmastectomy radiotherapy and reconstructive surgery in breast cancer <i>Strahlenther Onkol 2010; 186: 630-6</i>	3,567	
23.	<b>S. Brucker</b> , M. Wallwiener, R. Kreienberg, W. Jonat, M.W. Beckmann, M. Bamberg, D. Wallwiener, R. Souchon Optimizing the Quality of breast cancer care at certified German breast centres - a benchmarking analysis for 2003-2009 with a particular focus on the interdisciplinary specialty of radiation oncology <i>Strahlenther Onkol 2011; Vol. 187: 89-99</i>	3,561	
24.	<b>S. Brucker</b> , K. Rall, R. Campo, P. Oppelt, K. Isaacson Treatment of congenital malformations <i>Semin reprod med 2011; 29 (2): 101-112</i>	3,796	
25.	D. Wallwiener, M. Wallwiener, B. Krämer, H. Abele, R. Rothmund, S. Becker, W. Zubke, <b>S. Brucker</b> Integrierte OP-Systeme (IOPS) als Basis für innovative Operationsverfahren in der Gynäkologie Ist mit OR1™ schon das Ende der Fahnenstange erreicht? <i>Gynäkologe 2011; 44: 187–195</i>		Indexed in Science Citation Index Expanded, EMBASE and Scopus
26.	A. C. Müller, F. Eckert, V. Heinrich, M. Bamberg, <b>S. Brucker and T. Hehr</b> Re-surgery and chest wall re-irradiation for recurrent breast cancer - a second curative approach <i>BMC Cancer 2011; 11: 197</i>	3,011	
27.	K. Rall, G. Barresi, M. Walter, S. Poths, K. Haebig, K. Schaeferhoff, B. Schoenfish, O. Riess, D. Wallwiener, M. Bonin, <b>S. Brucker</b> A combination of transcriptome and methylation analyses reveals embryologically relevant candidate genes in MRKH patients <i>Orphanet J Rare Dis 2011; 6: 32-43</i>	5,074	
28.	F.A. Taran, M. Wallwiener, D. Kabashi; R. Rothmund, K. Rall, B. Krämer, <b>S. Brucker</b> Das Sentinel-Lymphknoten-Konzept beim Endometriumkarzinom <i>Geburtsh Frauenheilk 2011; 71: 1092-1094</i>		0,823
29.	R. Rothmund, M. Huebner, C. Joachim, A. Hartkopf, T. Fehm, M. Bamberg, M. Wallwiener, <b>S.Y. Brucker and F. A. Taran</b> Clinical Characteristics, Surgical Management and Adjuvant Therapy of Patients with Uterine Leiomyosarcoma: 27 Years of Experience Klinische Charakteristika, operatives Management und adjuvante Therapie von Patientinnen mit uterinen Leiomyosarkomen: Erfahrungen der letzten 27 Jahre <i>Geburtsh Frauenheilk 2011; 71: 1085–1089</i>	0,823	
30.	F. A. Taran, M. Wallwiener, D. Kabashi, R. Rothmund, K. Rall, B. Kraemer, <b>S. Brucker</b> Clinical Characteristics Indicating Adenomyosis at the Time of Hysterectomy: A Retrospective Study in 291 Patients <i>Arch Gynecol Obstet 2012 Jun; 285(6): 1571-1576</i>	1,330	

31.	Rall K, Barresi G, Wallwiener D, <b>Brucker S</b> and Staebler A Uterine rudiments in patients with Mayer-Rokitansky-Küster-Hauser syndrome consist of typical uterine tissue types with predominantly basalis-like endometrium <i>Fertil Steril 2013 Apr; 99(5): 1392-9</i>	4,295	
32.	Wallwiener M, Taran F-A, Rothmund R, Kasperkowiak A, Auwärter G, Ganz A, Kraemer B, Abele H, Schönfisch B, Isaacson KB, <b>Brucker SY</b> Laparoscopic supracervical hysterectomy (LSH) versus total laparoscopic hysterectomy (TLH): an implementation study in 1952 patients and analysis of risk factors for conversion to laparotomy, complications and procedure-specific re-operations <i>Arch Gynecol Obstet 2013; 288: 1329-1339</i>	1,297	
33.	Maschmann J, Holderrried M, Blumenstock G, Bamberg M, Rieger MA, Wallwiener D, <b>Brucker S</b> Impact of New Shift Models for Doctors Working at a German University Hospital for Gynaecology and Obstetrics Four Years After Implementation. Can They Meet the European Working Time Directive Without Increasing Costs? <i>Geburtsh Frauenheilk 2013; 73: 713-719</i>	0,962	
34.	Macer J, Thiel J, Robles Pemuelier R, Garza Leal José G, Krämer B, <b>Brucker SY</b> Laparoscopic Ultrasound-Guided Radiofrequency Ablation of Uterine Fibroids: Review of a New Minimally Invasive Treatment Option <i>OBG Management</i>		
35.	Taran FA, Stewart EA, <b>Brucker S</b> Adenomyosis: Epidemiology, Risk Factors, Clinical Phenotype and Surgical and Interventional Alternatives to Hysterectomy <i>Geburtsh Frauenheilk 2013; 73: 924-931</i>	0,962	
36.	Simoes E, Wallwiener D, Kusicka H, <b>Brucker S</b> Health Literacy Requires Empowerment – Results of an Analysis of Patient Needs and the Demand for Qualification over a 10-Year Period <i>Geburtsh Frauenheilk 2013; 73: 1023-1027</i>	0,962	
37.	<b>Brucker S</b> , Rothmund R, Krämer B, Neis F, Schönfisch B, Zubke W, Taran FA, Wallwiener M Cervical Detachment Using Monopolar SupraLoop™ Electrode versus Monopolar Needle in Laparoscopic Supracervical Hysterectomy (LSH): An Interventional, Comparative Cohort Study <i>Geburtsh Frauenheilk 2013; 73: 1121-1127</i>	0,962	
38.	<b>Brucker S</b> , Huebner, M, Wallwiener M, Stewart E, Ebersoll S, Schoenfisch B, Taran FA Clinical characteristics indicating adenomyosis coexisting with leiomyomas: a retrospective, questionnaire-based study <i>Fertil Steril 2014 Jan; 101(1): 237-241</i>	4,295	
39.	Simoes E, Wallwiener D, Ueding E, Münnich R, <b>Brucker SY</b> Gesundheit von Frauen in Sorgeverpflichtung <i>Geburtsh Frauenheilk 2014; 74: 28–32</i>		0,962

40.	<b>Brucker SY</b> , Hahn M, Kraemer D, Taran FA, Isaacson KB, Krämer B Laparoscopic radiofrequency volumetric thermal ablation of fibroids versus laparoscopic myomectomy <i>Int J Gynecol Obstet 125 (2014); 261-265</i>	1,563	
41.	Rall K, Conzelmann G, Schäffeler N, Henes M, Wallwiener D, Möhrle M, <b>Brucker SY</b> Acne and PCOS are less frequent in women with Mayer-Rokitansky-Küster-Hauser syndrome despite a high rate of hyperandrogenemia: a cross-sectional study <i>Reprod Biol Endocrin 2014; 12:23</i>	2,409	
42.	<b>Brucker SY</b> , Taran FA, Wallwiener D Sentinel lymph node mapping in endometrial cancer: a concept ready for clinical routine? <i>Arch Gynecol Obstet 2014; 290: 9-11</i>	1,297	
43.	<b>Brucker SY</b> , Taran FA, Bogdanyova S, Ebersoll S, Wallwiener CW, Schönfisch B, Krämer B, Abele H, Neis F, Sohn C, Gawlik S, Wallwiener D, Wallwiener M 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 <i>Arch Gynecol Obstet 2014; 290: 1141-1149</i>	1,330	
44.	Fasching PA, Fehm T, Kellner S, de Waal J, Rezai M, Baier B, Baake G, Kolberg HC, Guggenberger M, Warm M, Harbeck N, Würstlein R, DeukerJU, Dall P, Richter B, Wachsmann G, Brucker C, Siebers J, Fersis N, Kuhn T, Wolf C, Vollert HW, Breitbach GP, Janni W, Landthaler R, Kohls A, Rezek D, Noesslet T, Fischer G, Henschen S, Praetz T, Heyl V, Kühn T, Kauß T, Thomssen C, Kümmel S, Hohn A, Tesch H, Mundhenke C, Hein A, Rauh C, Bayer CM, Jacob A, Schmidt K, Belleville E, Hadji P, Wallwiener D, Grischke EM, Beckmann MW, <b>Brucker SY</b> Evaluation of therapy management and patient compliance in postmenopausal hormone receptor positive breast cancer patients receiving letrozole treatment – the EvAluate-TM study <i>Geburtsh Frauenheilk 2014; 74: 1137-1143</i>	0,962	
45.	<b>Brucker SY</b> , Simoes E, Wallwiener D, Steering Committee Zukunft der universitären Frauenheilkunde: ein Department für Frauengesundheit? <i>Geburtsh Frauenheilk 2014; 74: 805-813</i>		0,962
46.	Rall K, Schickner MC, Barresi G, Schönfisch B, Wallwiener M, Wallwiener CW, Wallwiener D, <b>Brucker SY</b> Laparoscopically Assisted Neovaginoplasty in Vaginal Agenesis: A Long-Term Outcome Study in 240 Patients <i>J Pediatr Adol Gynec 2014; 27(6): 379-85</i>	1,812	
47.	Simoes E, Kronenthaler A, Emrich C, Rieger MA, Rall KK, Schäffeler N, Hiltner H, Ueding E, <b>Brucker SY</b> Development of a Provisional Model to Improve Transitional Care for Female Adolescents with a Rare Genital Malformation as an example for orphan diseases <i>BioMedRes Int 2014; 2014: 913842</i>	2,706	

48.	<b>Brucker S</b> , Simoes E, Wallwiener D Gynaecology – Quo vadis? Situation Analysis, National and International Perspectives <i>Geburtsh Frauenheilk 2014; 74: 1119-1127</i>	0,962	
49.	Rall K, Eisenbeis S, Barresi G, Rückner D, Walter M, Poths S, Wallwiener D, Riess O, Bonin M, <b>Brucker S</b> Mayer-Rokitansky-Küster-Hauser syndrome discordance in monozygotic twins: matrix metalloproteinase 14, low-density lipoprotein receptor-related protein 10, extracellular matrix, and neoangiogenesis genes identified as candidate genes in a tissue-specific mosaicism <i>Fertil Steril 2014; 103(2): 494-502</i>	4,295	
50.	Hartkopf AD, Wallwiener M, Fehm TN, Hahn M, Walter CB, Gruber I, <b>Brucker SY</b> & Taran FA Disseminated tumor cells from the bone marrow of patients with non-metastatic primary breast cancer are predictive of locoregional relapse <i>Ann Oncol 2015; 26 (6): 1155-1160</i>	6,578	
51.	Hartkopf A, Taran FA, Walter CB, Hahn M, Fehm T, Wallwiener M, <b>Brucker SY</b> Detection and prevalence of disseminated tumor cells from the bone marrow of early stage male breast cancer patients <i>Breast Cancer Res Treat 2015; 152(1): 51-55</i>	4,198	
52.	Simoes E, Graf J, Wallwiener D, <b>Brucker S</b> Conflicting Priorities in Social Legislation and Medicine: Gynaeco-oncology Patients and their Right to Participate in Society <i>Geburtsh Frauenheilk 2015; 75: 1069-1074</i>	0,962	
53.	Rall K, Eisenbeis S, Henninger V, Henes M, Wallwiener D, Bonin M, <b>Brucker S</b> Typical and atypical associated findings in a group of 346 patients with Mayer-Rokitansky-Kuester-Hauser syndrome <i>J Pediatr Adol Gynecol 2015; 28(5): 362-368</i>	1,812	
54.	Schenke-Layland K, <b>Brucker SY</b> Prospects for Regenerative Medicine Approaches in Women's Health <i>J Anat 2015; 227: 781-785</i>	2,227	
55.	Berman JM, Thiel J, Brucker SY Reproductive Outcomes in Subjects Following Radiofrequency Volumetric Thermal Ablation (RFVTA) of Their Symptomatic Myomas: A Retrospective Case Series <i>J Minim Invasive Gynecol 2015; Nov-Dec; 22(6S): S237</i>	2,390	
56.	Taran FA, Kagan KO, Hübner M, Hoopmann M, Wallwiener D, Brucker S Diagnostik und Therapiestrategien bei Extrauterin gravidität <i>Deutsches Ärzteblatt 2016; 41: 693-703</i>	3,6	
57.	Hartkopf A, Wallwiener M, Kommos S, Taran FA, <b>Brucker SY</b> 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 Res Treat 2016; 156:91-95</i>	3,940	
58.	Wallwiener C, Hartkopf A, Kommos S, Joachim C, Wallwiener M, Taran FA, <b>Brucker SY</b> Clinical Characteristics, Surgical Management and Adjuvant Therapy of Patients with Uterine Carcinosarcoma: A Retrospective Case Series <i>Geburtsh Frauenheilk 2016; 76(2): 188-193</i>	0,962	

59.	Krämer B, Hahn M, Taran FA, Kraemer D, Isaacson K, <b>Brucker SY</b> Interim analysis of randomized controlled trial comparing laparoscopic radiofrequency volumetric thermal ablation of uterine fibroids with laparoscopic myomectomy <i>Int J Gynaecol Obstet 2016; 133: 206-211</i>	1,537	
60.	Hein A, Gass P, Walter CB, Taran FA, Hartkopf A, Overkamp F, Kolberg HC, Hadji P, Tesch H, Ettl J, Wuerstlein R, Lounsbury D, Lux MP, Lüftner D, Wallwiener M, Müller V, Belleville E, Janni W, Fehm TN, Wallwiener D, Ganslandt T, Ruebner M, Beckmann MW, Schneeweiss A, Fasching PA, <b>Brucker SY</b> Computerized patient identification for the EMBRACA clinical trial using real-time data from the PRAEGNANT network for metastatic breast cancer patients <i>Breast Cancer Res Treat 2016; 158(1): 59-65</i>	4,085	
61.	Ulrich UA, <b>Brucker SY</b> Surgical Treatment of Early Cervical Cancer <i>Oncol Res Treat 2016; 39(9): 508-514</i>	1,333	
62.	<b>Brucker SY</b> , Eisenbeis S, König J, Lamy M, Salker MS, Zeng N, Seeger H, Henes M, Schöller D, Schönfisch B, Staebler A, Taran FA, Wallwiener D, Rall K Decidualization is Impaired in Endometrial Stromal Cells from Uterine Rudiments in Mayer-Rokitansky-Küster-Hauser Syndrome <i>Cell Physiol Biochem 2017; 41: 1083-1097</i>	4,652	
63.	Hartkopf AD, Taran FA, Walleiner M, Walter CB, Krämer B, Grischke EM, <b>Brucker SY</b> PD-1 and PD-L1 Immune Checkpoint Blockade to Treat Breast Cancer <i>Breast Care 2016; 11:385-390</i>	1,645	
64.	Simoës E, Sokolov AN, Kronenthaler A, Hiltner H, Schaeffeler N, Rall K, Ueding E, Rieger MA, Wagner A, Poesch LS, Baur MC, Kittel J, <b>Brucker SY</b> Information ranks highest: Expectations of female adolescents with a rare genital malformation towards health care services <i>PLoS One 2017; 12(4)</i>	3,057	
65.	Schöller D, Taran FA, Wallwiener M, Schönfisch B, Krämer B, Abele H, Neis F, Wallwiener CW, <b>Brucker S</b> Laparoscopic Supracervical Hysterectomy and Laparoscopic Total Hysterectomy in Patients with Very Large Uteri: a Retrospective Single-Center Experience at a Major University Hospital <i>Geburtsh Frauenheilk 2017; 77(3): 251-256</i>	1,070	
66.	<b>Brucker SY</b> , Frank L, Eisenbeis S, Henes M, Wallwiener D, Riess O, Van Eijck B, Schöller D, Bonin M, Rall KK Sequence variants in ESR1 and OXTR are associated with Mayer-Rokitanski-Küster-Hauser syndrome <i>Acta Obstet Gynecol Scand 08.2017; (epub ahead of print)</i>	2,48	

67. Wallwiener M, Matthies L, Simoes E, Keilmann L, Hartkopf AD, Sokolov AN, Walter CB, Sickenberger N, Wallwiener S, Feisst M, Gass P, Fasching PA, Lux MP, Wallwiener D, Taran FA, Rom J, Schneeweiss A, Graf J, <b>Brucker SY</b> Reliability of an ePRO tool of EORTC QLQ-C30 for Measurement of Health-Related Quality of Life in Patients With breast cancer <i>J Med Internet Res 2017; 19(9):e322</i>	5,175	
<b>Gesamt-IF</b>	<b>115,533</b>	<b>8,944</b>



1.2 Ko-Autor

		IF Englisch	IF Deutsch
1.	Lieb K, <b>Brucker S</b> , Bach M, Els T, Lücking CH, Greenlee MW Impairment in preattentive visual processing in patients with Parkinson's disease <i>Brain</i> 1999 Feb; 122 (Pt 2): 303-13	9,457	
2.	Oppelt P, Renner SP, <b>Brucker S</b> , Strissel PL, Strick R, Oppelt PG, Doerr HG, Schott GE, Hucke J, Wallwiener D, Beckmann MW The VCUAM (Vagina Cervix Uterus Adnex-associated Malformation) Classification: a new classification for genital malformations <i>Fertil Steril</i> 2005 Nov; 84(5): 1493-7	3,114	
3.	Endress A, <b>Brucker S</b> , Wallwiener D, Aydeniz B, Kurek R, Zubke W Systems integration in the operating room– the challenge of the decade <i>Gynecol Surg</i> 2006; 3: 6-11		
4.	Oppelt P, Renner SP, Kellermann A, <b>Brucker S</b> , Hauser GA, Ludwig KS, Strissel PL, Strick R, Wallwiener D, Beckmann MW Clinical aspects of Mayer-Rokitansky-Kuester-Hauser syndrome: recommendations for clinical diagnosis and staging <i>Hum Reprod</i> 2006 Mar; 21(3): 792-7	3,769	
5.	Wallwiener M, <b>Brucker S</b> , Hierlemann H, Brochhausen C, Wallwiener C Innovative barriers for peritoneal adhesion prevention – liquid or solid? A rat uterine horn model <i>Fertil Steril</i> 2006 Oct; 86(4): 1266-76	3,277	
6.	K. Kansy, M. Wallwiener, C. Wallwiener, <b>S. Brucker</b> , T. Fehm Klinische Forschung in Deutschland – Welchen Beitrag leistet das Studienportal <a href="http://www.brustkrebs-studien.de">www.brustkrebs-studien.de</a> bei der Optimierung der Patientenrekrutierung klinischer Studien? <i>Geburtsh Frauenheilk</i> 2006; 66: 404-408		0,693
7.	H. Abele, <b>S. Brucker</b> , M. Zwirner, B. Schauf, D. Wallwiener Webbasiertes QM-Handbuch – Der Schritt zum Content-Management-System <i>Geburtsh Frauenheilk</i> 2007; 67: 1157-1160		0,502
8.	W. Zubke, J. Hoffman, <b>S. Brucker</b> , D. Wallwiener Genitale onkoplastische Operationen <i>Geburtsh Frauenheilk</i> 2007; 67: 1163-1165		0,502
9.	Oppelt P, von Have M, Paulsen M, Strissel PL, Strick R, <b>Brucker S</b> , Wallwiener D, Beckmann MW Female genital malformations and their associated abnormalities <i>Fertil Steril</i> 2007 Feb; 87(2): 335-42	3,168	
10.	Wottgen M, <b>Brucker S</b> , Renner SP, Strissel PL, Strick R, Kellermann A, Wallwiener D, Beckmann MW, Oppelt P Higher incidence of linked malformations in siblings of Mayer-Rokitansky-Kuster-Hauser-syndrome patients <i>Hum Reprod</i> 2008 May; 23 (5): 1226-1231	3,773	
11.	W. Zubke, B. Krämer, <b>S. Brucker</b> , D. Wallwiener Supracervical hysterectomy <i>Ind J Gynaecol Endosc</i> 2008; 10 (1): 64-72		

12.	C. W. Wallwiener, T. K. Rajab, B. Krämer, K. B. Isaacson, <b>S. Brucker</b> , M. Wallwiener Quantifying Electrosurgery-Induced Thermal Effects and Damage to Human Tissue: An Exploratory Study with the Fallopian Tube as a Novel In-vivo In-Situ Model <i>J Minim Invas Gyn 2010; 17: 70-77</i>	1,556	
13.	M. Wallwiener, C. W. Wallwiener, <b>S. Y. Brucker</b> , A. D. Hartkopf, T. N. Fehm, J. K. Kansy The Brustkrebs-Studien.de website for breast cancer patients: User acceptance of a German internet portal offering information on the disease and treatment options, and a clinical trials matching service <i>BMC Cancer 2010; 10: 663</i>	3,153	
14.	S. Nik-Zainal, R. Strick, M. Storer, N. Huang, R. Rad, L. Willatt, T. Fitzgerald, V. Martin, R. Sandford, N. P. Carter, A. R. Janecke, S. P. Renner, P. G. Oppelt, P. Oppelt, C. Schulze, <b>S. Brucker</b> , M. Hurles, M. W. Beckmann, P. L. Strissel, C. Shaw-Smith High incidence of recurrent copy number variants in patients with isolated and syndromic Mullerian aplasia <i>J Med Genet 2011; Vol. 48, 197-204</i>	6,365	
15.	Lermann J, Mueller A, Wiesinger E, Häberle L, <b>Brucker S</b> , Wallwiener D, Dittrich R, Renner SP, Beckmann MW, Oppelt PG, Comparison of different diagnostic procedures for the staging of malformations associated with Mayer-Rokitansky-Küster-Hauser syndrome <i>Fertil Steril 2011; Vol. 96, No. 1; 156-159</i>	3,775	
16.	Kraemer B, Wallwiener M, Petri N, Colvin H. S, <b>Brucker S</b> , Rothmund R, Rajab T.K, Wallwiener C, Different approaches for objective scoring of experimental post-operative adhesions in a rat model – a description <i>Gynecol Surg 2011; 8: 181-185</i>		
17.	Grigoris F. Grimbizis, Campo R, on behalf of the Scientific Committee of the Congenital Uterine Malformations (CONUTA) common ESHRE/ESGE working group: Stephan Gordts, <b>Brucker S.</b> , Marco Gergolet, Vasilios Tanos, T.-C. Li, Carlo De Angelis, Attilio Di Spiezo Sardo Clinical approach for the classification of congenital uterine malformations <i>Gynecol Surg 2012 May; 9(2): 119-129</i>		
18.	Kansy B, Wallwiener C., Kasperkowiak A, Kansy J, Taran F-A, Hartkopf A, Fehm T, Wallwiener D, <b>Brucker S</b> , Wallwiener M Breast Cancer Recruitment Module – Unterstützung bei Patientenauswahl für adjuvante Therapiestudien <i>Geburtsh Frauenheilk 2012;72: 575-577</i>		0,848
19.	Ledig S, <b>Brucker S</b> , Barresi G, Schomburg J, Rall K, Wieacker P Frame shift mutation of LHX1 is associated with Mayer-Rokitansky-Küster-Hauser (MRKH) syndrome <i>Hum Reprod 2012; 27(9): 2872-2875</i>	4,670	

20.	Oppelt P, Lermann J, Strick R, Dittrich R, Strissel P, Rettig I, Schulze C, Renner S, Beckmann M, <b>Brucker S</b> , Rall K, Mueller A Malformations in a cohort of 284 women with Mayer-Rokitansky-Küster-Hauser syndrome (MRKH) <i>Reprod Biol Endocrinol 2012; 10: 57</i>	2,144	
21.	Heinzelmann F, Henke G, von Grafenstein M, Weidner N, Paulsen F, Staebler A, <b>Brucker S</b> , Bamberg M, Weinmann M Adjuvant radiochemotherapy in patients with locally advanced high-risk cervical cancer <i>Strahlenther Onkol 2012 Jul; 188(7): 568-75</i>	4,163	
22.	Rothmund R, Kraemer B, Neis F, <b>Brucker S</b> , Wallwiener M, Reda A, Hausch A, Scharpf M, Szyrach MN Efficiency and safety of the novel electrosurgical vessel sealing and cutting instrument BiCision® <i>Surg Endosc 2012; 26:3334-3343</i>	3,427	
23.	Simoes E, <b>Brucker S</b> , Wallwiener D Werden Zentren ihrem Auftrag (noch) gerecht? <i>Geburtsh Frauenheilk 2012; 72:893-897</i>		0,962
24.	Wallwiener M, Wallwiener C, Molinas R, Rajak TK, <b>Brucker S</b> , Kraemer B, Hartkopf AD Intraabdominal adhesion formation is associated with differential mRNA expression of metabolic genes PDHb and SDHa <i>Arch Gynecol Obstet 2012; 286: 683-686</i>	1,330	
25.	Wallwiener M, <b>Brucker S</b> , Wallwiener D Multidisciplinary breast centres in Germany: A review and update of quality assurance through benchmarking and certification <i>Arch Gynecol Obstet 2012; 285: 1671-1683</i>	1,330	
26.	Krupp K, Fliegner M, Brunner F, <b>Brucker S</b> , Rall K, Richter-Appelt H How do Individuals with Complete Androgen Insensitivity Syndrome, Mayer-Rokitansky-Küster-Hauser Syndrome or Polycystic Ovary Syndrome Experience Contact to Other Affected Persons? <i>Geburtsh Frauenheilk 2012; 72: 1009-1017</i>	0,962	
27.	Campo R, Molinas CR, DeWilde RL, Brolmann H, <b>Brucker S</b> , Mencaglia L, ODonovan P, Wallwiener D, Wattiez A Are you good enough for your patients? The European certification model in laparoscopic surgery <i>FVV IN OBGyn 2012; 4 (2): 95-101</i>		
28.	Ekici AB, Strissel P, Oppelt P, Renner S, <b>Brucker S</b> , Beckmann M, Strick R HOXA10 and HOXA13 sequence variations in human female genital malformations including congenital absence of the uterus and vagina <i>Gene 2013 Apr 15; 518(2): 267-72</i>	2,082	
29.	Simoes E, <b>Brucker S</b> , Beckmann MW, Ortmann O, Albring C, Wallwiener D Cervical Cancer Screening: Defining the Need for Research <i>Geburtsh Frauenheilk 2013; 73: 239-246</i>	0,962	
30.	Krupp K, Brunner F, Fliegner M, Rall K, <b>Brucker S</b> , Briken P, Richter-Appelt H A Questionnaire for the Assessment of Women's Perception of their Own Femininity: A Study on Women with Mayer-Rokitansky-Küster-Hauser-Syndrome and Women with Polycystic Ovary Syndrome <i>Psychother Psych Med 2013 Aug; 63(8): 334-40</i>	1,008	

31.	Rothmund R, Taran FA, Boeer B, Wallwiener M, Abele H, Campo R, Wallwiener D, <b>Brucker S</b> , Rall K Surgical and Conservative Management of Symptomatic Leiomyoma during Pregnancy: A Retrospective Pilot-Study <i>Geburtsh Frauenheilk 2013; 73: 330-334</i>	0,962	
32.	Simoes E, <b>Brucker S</b> , Beckmann MW, Ortmann O, Albring C, Wallwiener D Screening for Cervical Cancer – Minimise Risks – Maximise Benefits Need for Adaption in Germany in Light of the European Guidelines and Their Objectives <i>Geburtsh Frauenheilk 2013; 73: 623-639</i>	0,962	
33.	Rothmund R, Szyrach M, Reda A, Enderle MD, Neugebauer A, Taran FA, <b>Brucker S</b> , Hausch A A prospective, randomized clinical comparison between UltraCision and the novel sealing and cutting device BiCision in patients with laparoscopic supracervical hysterectomy <i>Surg Endosc 2013; 27: 3852-3859</i>	3,313	
34.	Grimbizis GF, Gordts S, Di Spiezio Sardo A, <b>Brucker S</b> , De Angelis C, Gergolet M, Li T-C, Tanos V, Brölmann H, Gianaroli L, Campo R The ESHRE/ESGE consensus on the classification of female genital tract congenital anomalies <i>Human Reprod 2013; 28(8): 2032-2044</i>	4,585	
35.	Rothmund R, Kraemer B, <b>Brucker S</b> , Taran FA, Wallwiener M, Zubke A, Wallwiener D, Zubke W Laparoscopic Supracervical Hysterectomy Using EnSeal vs Standard Bipolar Coagulation Technique: Randomized Controlled Trial <i>J Minim Invas Gyn 2013; 20(5): 661-666</i>	1,575	
36.	Rothmund R, Kurth RR, Lukasinski NM, Huebner M, Hartkopf A, Wallwiener M, Staebler A, <b>Brucker SY</b> , Taran FA Clinical and pathological characteristics, pathological reevaluation and recurrence patterns of cellular leiomyomas: a retrospective study in 76 patients <i>Eur J Obstet Gyn R B 2013; 171: 358-361</i>	1,627	
37.	Fliegner M, Krupp K, Brunner F, Rall K, Brucker S, Briken P, Richter-Appelt H Sexual Life and Sexual Wellness in Individuals with Complete Androgen Insensitivity Syndrome (CAIS) and Mayer-Rokitansky-Küster-Hauser Syndrome (MRKHS) <i>J Sex Med 2014; 11: 729-742</i>	3,150	
38.	Huebner M, Rall K, <b>Brucker SY</b> , Reisenauer C, Siegmann-Luz KC, DeLancey JOL The Rectovaginal Septum – visible on Magnetic Resonance Images of Women with Mayer-Rokitansky-Küster-Hauser syndrome (Müllerian Agenesis) <i>Int Urogynecol J 2014; 25: 323-327</i>	2,161	
39.	Schmidt S, Schneider S, Yang W, Liu G, Schmidt EM, Schmid E, Mia S, <b>Brucker S</b> , Sournaas C, Wallwiener D, Brosens JJ, Lang F TGF $\beta$ 1 and SGK1 sensitive store operated Ca <sup>2+</sup> entry and Orai1 expression in endometrial Ishikawa cells <i>Mol Hum Reprod 2014; 20(2): 139-147</i>	3,483	

40.	Walker B, Towhid ST, Schmid E, Hoffmann SM, Abed M, Münzer P, Vogel S, Neis F, <b>Brucker S</b> , Gawaz M, Borst O, Lang F Dynamic adhesion of eryptotic erythrocytes to immobilized platelets via platelet phosphatidylserine receptors <i>Am J Physiol Cell Physiol</i> 2014; 306: C291-C297	3,674	
41.	Krupp K, Fliegner M, Brunner F, <b>Brucker S</b> , Rall K, Richter-Appelt H Quality of Life and Psychological Distress in Women with Mayer-Rokitansky-Küster-Hauser Syndrome and Individuals with Complete Androgen Insensitivity Syndrome <i>Open Journal of Medical Psychology</i> 2014; 3: 212-221		
42.	Grimbizis GF, Gordts S, Di Spiezio Sardo A, <b>Brucker S</b> , De Angelis C, Gergolet M, Li T-C, Tanos V, Brölmann H, Gianaroli L, Campo R Reply: Are the ESHRE/ESGE criteria of female genital anomalies for diagnosis of septate uterus appropriate? <i>Hum Reprod</i> 2014; Vol.0, No. 0 pp. 1 - 2	4,585	
43.	Boeer B, Wallwiener M, Rom J, Schoenfish B, <b>Brucker SY</b> , Taran FA Differences in the clinical phenotype of adenomyosis and leiomyomas: A retrospective, questionnaire-based study <i>Arch Gynecol Obstet</i> 2014; 289: 1235-1239	1,297	
44.	AGO, <b>DGS</b> , ÖGS, Panelists, Executive Board Members, Hoffmann J, Souchon R, Lebeau A, Öhlschlegel C, Gruber G, Rageth C, Weber W, Harbeck N, Janni W, Kreipe H, Fitzal F, Resch A, Bago-Horvarth Z, Peintinger F German, Austrian and Swiss consensus conference on the diagnosis and local treatment of the axilla in breast cancer <i>Eur J Cancer</i> 2013; 49(10): 2277-2283	4,819	
45.	Hartkopf AD, Brendel MH, Wallwiener M, Taran FA, <b>Brucker SY</b> , Grischke EM Trastuzumab Administration in Patients with Metastatic Breast Cancer – Experience of a Large University Breast Centre <i>Geburtsh Frauenheilk</i> 2014; 74: 563-568	0,962	
46.	Preibsch H, Rall K, Wietek BM, <b>Brucker SY</b> , Staebler A, Claussen CD, Siegmann-Luz KC Clinical value of magnetic resonance imaging in patients with Mayer-Rokitansky-Küster-Hauser (MRKH) syndrome: diagnosis of associated malformations, uterine rudiments and intrauterine endometrium <i>Eur Radiol</i> 2014; 24: 1621-1627	4,338	
47.	Brauchle, E, Thude S, <b>Brucker SY</b> , Schenke-Layland K Cell death stages in single apoptotic and necrotic cells monitored by Raman microspectroscopy <i>Sci Rep</i> 2014 April 15; 4: 4698	5,078	
48.	Henes M, Neis F, Krämer B, Walter C, <b>Brucker S</b> , von Wolff M, Rothmund R, Lawrenz B, Rall K Possibilities of fertility preservation in young patients with ovarian cancer <i>Anticancer Res</i> 2014 Jul;34(7): 3851-4	1,872	
49.	Simoës E, Gostomzyk JG, Schmahl FW, Bamberg M, <b>Brucker SY</b> , Wallwiener D Klinische Sozialmedizin für die Frauengesundheit <i>Geburtsh Frauenheilk</i> 2014; 74: 626-630		0,962

50.	Simoes E, Gostomzyk JG, Schmahl FW, Bamberg M, <b>Brucker SY</b> , Wallwiener D Plädoyer für eine Stärkung der klinischen Sozialmedizin <i>Gesundheitswesen 2014; 76: 513-517</i>		0,624
51.	Bachmann R, Bachmann C, Lange J, Krämer B, <b>Brucker SY</b> , Wallwiener D, Königsrainer A, Zdichavsky M Surgical outcome of deep infiltrating colorectal endometriosis in a multidisciplinary setting <i>Arch Gynecol Obstet 2014; 290: 919-924</i>	1,297	
52.	Rothmund R, Hartkopf R, Joachim C, Walter CB, Wallwiener M, Kraemer B, <b>Brucker SY</b> , Staebler A, Taran FA Clinical characteristics, pathological reevaluation, surgical management and adjuvant therapy of patients with endometrial stromal tumors <i>Arch Gynecol Obstet 2014; 290: 1195-1200</i>	1,297	
53.	Hartkopf A, Taran FA, Wallwiener M, Hahn M, Becker S, Solomayer EF, <b>Brucker SY</b> , Fehm TN, Wallwiener D Prognostic relevance of disseminated tumour cells from the bone marrow of early stage breast cancer patients – results from a large single-centre analysis <i>Eur J Cancer 2014; 50: 2550-2559</i>	4,819	
54.	Krämer B, Scharpf M, Planck C, Tsaousidis C, Enderle MD, Neugebauer A, Kroeker K, Fend F, <b>Brucker S</b> , Rothmund R Randomized experimental study to investigate the peritoneal adhesion formation of conventional monopolar contact coagulation versus noncontact argon plasma coagulation in a rat model <i>Fertil Steril 2014; 102: 1197-202</i>	4,295	
55.	Wallwiener CW, Junginger SH, Zubke W, <b>Brucker SY</b> , Enderle MD, Neugebauer A, Schoenfish B, Wallwiener M Bipolar vessel sealing: Instrument contamination and wear have little effect on seal quality and success in a porcine in-vitro model <i>Langenbeck's Arch Surg 2014 Oct; 399(7): 863-71</i>	1,9	
56.	Hartkopf AD, Stefanescu D, Wallwiener M, Hahn M, Becker S, Solomayer EF, Fehm TN, <b>Brucker SY</b> , Taran FA Tumor cell dissemination to the bone marrow and blood is associated with poor outcome in patients with metastatic breast cancer <i>Breast Cancer Res Treat 2014; 147: 345-351</i>	4,198	
57.	Kraemer B, Zubke W, <b>Brucker S</b> , Wallwiener D, Wallwiener CR Electrosurgery in Gynecology – a Comparison of Available Instruments that Coagulate and Cut Tissue <i>Surg Technol Int 2014 Nov; 25: 143-9</i>		
58.	Bachmann C, Krämer B, <b>Brucker SY</b> , Stäbler A, Fend F, Wallwiener D, Grischke EM, Rothmund R Relevance of Pelvic and Para-aortic Node Metastases in Early-stage Ovarian Cancer <i>Anticancer Res 2014 Nov; 34(11): 6735-8</i>	1,872	

59.	Wagenpfeil J, Nold B, Fischer K, Neugebauer A, Rothmund R, Kraemer B, <b>Brucker S</b> , Mischinger J, Schwentner C, Schenk M, Wallwiener D, Stenzl A, Enderle M, Sawodny O, Ederer M A mathematical model of bipolar radiofrequency-induced thermofusion <i>Conf Proc IEEE Eng Med Biol Soc 2014; 5683-6</i>		
60.	Salmen J, Neugebauer J, Fasching PA, Haeberle L, Huober J, Wöckel A, Rauh C, Schuetz F, Weissenbacher T, Kost B, Stickeler E, Klar M, Orłowska-Volk M, Windfuhr-Blum M, Heil J, Rom J, Sohn C, Fehm T, Mohrmann S, Loehberg CR, Hein A, Schulz-Wendtland R, Hartkopf A, <b>Brucker SY</b> , Wallwiener D, Friese K, Hartmann A, Beckmann MW, Janni W, Rack B Pooled analysis of the prognostic relevance of progesterone receptor status in five German cohort studies <i>Breast Cancer Res Treat 2014 Nov; 148(1): 143-51</i>	4,198	
61.	Simoës E, <b>Brucker SY</b> , Krämer B, Wallwiener D University Gynaecology and Obstetrics, quo vadis? A Department of Women's Health – University Women's Hospital of the future? <i>Arch Gynecol Obstet 2015; 291: 327-340</i>	1,680	
62.	Brölmann H, Tanos V, Grimbizis G, Ind T, Philips K, van den Bosch T, Sawahle S, van den Haak L, Jansen FW, Pijnenborg J, Taran FA, <b>Brucker S</b> , Wattiez A, Campo R, O'Donovan P, de Wilde RL Options on fibroid morcellation; a literature review <i>Gynecol Surg 2015; 12: 3-15</i>		
63.	Kowalski C, Ferencz J, <b>Brucker SY</b> , Kreienberg R, Wesselmann S Quality of care in breast cancer centers: Results of benchmarking the German Cancer Society and German Society of Breast Disease <i>The Breast 24 (2015); 118-123</i>	2,581	
64.	Fasching PA, <b>Brucker SY</b> , Fehm TN, Overkamp F, Janni W, Wallwiener M, Hadji P, Belleville E, Häberle L, Taran FA, Lüftner D, Lux MP, Ettl J, Müller V, Tesch H, Wallwiener D, Schneeweiss A Biomarkers in Patients with Metastatic Breast Cancer and the PRAEGNANT Study Network <i>Geburtsh Frauenheilk 2015; 75: 41-50</i>	0,962	
65.	Beckmann MW, Juhasz-Böss I, Denschlag, D, Gaß P, Dimpfl T, Harter P, Mallmann P, Renner SP, Rimbach S, Runnebaum I, Untch M, <b>Brucker SY</b> , Wallwiener D Surgical Methods for the Treatment of Uterine Fibroids – Risk of Uterine Sarcoma and Problems of Morcellation: Position Paper of the DGGG <i>Geburtsh Frauenheilk 2015; 75: 148-164</i>	0,962	
66.	Hinderer S, Shen N, Ringuette LJ, Hansmann J, Reinhardt DP, <b>Brucker SY</b> , Davis EC, Schenke-Layland K In vitro elastogenesis: Instructing human vascular smooth muscle cells to generate an elastic fiber-containing extracellular matrix scaffold <i>Biomed Mater 2015 Mar 18; 10(03): 034102</i>	2,841	
67.	Hahn M, <b>Brucker S</b> , Kraemer D, Wallwiener M, Taran FA, Wallwiener CW, Krämer B Radiofrequency volumetric thermal ablation of fibroids and laparoscopic myomectomy: a randomized trial of clinical efficacy and safety <i>Geburtsh Frauenheilk, 2015; 75: 442-449</i>	0,962	

68.	Di Spezio SA, Campo R, Gordts R, Spinelli M, Cosimato C, Tanos V, <b>Brucker S</b> , Li TC, Gergolet M, De Angelis C, Gianaroli L, Grimbizis G The comprehensiveness of the ESHRE/ESGE classification system of female genital tract congenital anomalies: a systematic review of evidence without classification according to AFS system <i>Hum Reprod 2015 May; 30(5): 1046-1058</i>	4,585	
69.	Tewes AC, Rall KK, Römer T, Hucke J, Kapcuk K, <b>Brucker S</b> , Wieacker P, Ledig S Variations in RBM8A and TBX6 are associated with disorders of the Müllerian ducts <i>Fertil Steril 2015; 103(5): 1313-1318</i>	4,295	
70.	Morin EC, Schleger FH, Braendle J, Eswaran H, Abele H, <b>Brucker S</b> , Kiefer-Schmidt I Functional brain development in growth-restricted and constitutionally small fetuses: A fetal magnetoencephalography case-control study <i>BJOG 2015 Aug; 122(9): 1184-1190</i>	3,862	
71.	Hartkopf A, Taran FA, Wallwiener M, Fehm T, <b>Brucker SY</b> , Hahn M Simultaneous detection of disseminated and circulating tumor cells in primary breast cancer patients <i>Cancer Res Treat 2016; 48(1): 115-124</i>	2,975	
72.	Brändle J, Preissl H, Draganova R, Ortiz E, Kagan KO, , Abele H, <b>Brucker SY</b> , Kiefer-Schmidt ID Heart rate variability parameters and fetal movement complement fetal behavioral states detection via magnetography to monitor neurovegetative development <i>Front Hum Neurosci 2015; Vol. 9, Article 147</i>	2,895	
73.	Grischke EM, Röhm C, Hahn M, Helms G, <b>Brucker S</b> , Wallwiener D ICG Fluorescence Technique for the Detection of Sentinel Lymph Nodes in Breast Cancer: Results of a Prospective Open-Label Clinical Trial <i>Geburtsh Frauenheilk 2015; 75: 935-940</i>	0,962	
74.	Henninger V, Reisenauer C, <b>Brucker SY</b> , Rall K Laparoscopic Nerve-Preserving Colposacropexy for Surgical Management of Neovaginal Prolapse <i>J Pediatr Adolesc Gynecol 2015; 28(5): e153</i>	1,683	
75.	Abele H, Wagner P, Sonek J, Hoopmann M, <b>Brucker S</b> , Artunc-Ulkumen, Kagan KO 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 <i>Prenatal Diagnosis 2015; 35: 1-5</i>	3,268	
76.	Henes M, Vogt B, Neis F, Rall K, Litzenburger T, Wallwiener D, <b>Brucker SY</b> , Rothmund R Application of a thulium-laser for treatment of cervical, vaginal, vulva neoplasias and condylomas – feasibility study <i>Photomed Laser Surg 2015; 3(9): 481-485</i>	1,672	



77.	Menegakis A, De Colle C, Yaromina A, Hennenlotter J, Stenzl A, Scharpf M, Fend F, Noell S, Tatagiba M, <b>Brucker S</b> , Wallwiener D, Boerke S, Racardi U, Baumann M, Zips D Residual $\gamma$ H2AX foci after ex vivo irradiation of patient samples with known tumour-type specific differences in radio-responsiveness <i>Radiotherapy and Oncology 2015; 116: 480-485</i>	4,363	
78.	Iftner T, Becker S, Neis KJ, Castanon A, Iftner A, Holz B, Staebler A, Henes M, Rall K, Haedicke J, Hann von Weyhern C, Clad A, <b>Brucker S</b> , Sasieni P 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 <i>Journal of Clinical Microbiology 2015; 53(8): 2509-2516</i>	3,993	
79.	Hartkopf AD, <b>Brucker SY</b> , Taran FA Reply to the letter to the editor „Journey to a faraway land“ <i>Ann Oncol 2015; 26(10): 2200-2201</i>	7,40	
80.	Wallwiener D, Hahn M, Marx M, Renner SP, <b>Brucker SY</b> , Hoffmann J Die Bedeutung der Onkoplastik in der modernen Senologie <i>Geburtsh Frauenheilk 2015; 75: 977-989</i>	0,962	
81.	Henes M, Froeschlin J, Taran FA, <b>Brucker S</b> , Rall KK, Xenitidis T, Igney-Oertel A, Lawrenz B, Henes JC Ovarian reserve alterations in premenopausal women with chronic inflammatory rheumatic diseases – impact of rheumatoid arthritis, Behcet’s disease and spondyloarthritis on anti-Muellerian hormone levels <i>Rheumatology 2015; 54(9): 1709-1712</i>	4,435	
82.	Wallwiener CW, Wallwiener LM, Seeger H, Schöfnisch B, Mueck AO, Bitzer J, Zipfel S, <b>Brucker SY</b> , Taran FA, Wallwiener M 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 <i>Arch Gynecol Obstet 2015; 292: 883-890</i>	1,680	
83.	Hoang LN, McConechy MK, Köbel M, Anglesio M, Senz J, Maassen M, Kommos S, Meng B, Postovit L, Kelemen LE, Staebler A, <b>Brucker S</b> , Krämer B, McAlpine JN, Gilks CB, Huntsman DG, Lee CH Polymerase Epsilon Exonuclease Domain Mutations in Ovarian Endometrioid Carcinoma <i>Int J Gynecol Cancer 2015; 25(7): 1187-1193</i>	1,958	
84.	Schaeffeler N, Pfeiffer K, Ringwald J, <b>Brucker S</b> , Wallwiener M, Zipfel S, Teufel M Assessing the need for psychooncological support: Screening instruments in combination with patients’ subjective evaluation may define psychooncological pathways <i>Psycho-Oncology Jun 2015; 24: 1784-1791</i>	4,044	
85.	Gild A, Schoenfish B, Huebner M, <b>Brucker S</b> , Wallwiener D, Reisenauer C Does applying postoperative suprapubic catheterisation in urogynecology benefit patients? <i>Arch Gynecol Obstet 2016; 293(5): 1039-1042</i>	1,680	

86.	Grimbizis G, Di Spiezio Sardo A, Saravelos SH, Gordts S, Exacoustos C, van Schoubroeck D, Bermejo C, Amso N, Nargund G, Timmermann D, Athanasiadis A, <b>Brucker S</b> , de Angelis C, Gergolet M, Chiu Li T, Tanos V, Tarlatzis B, Farquharson R, Gianaroli L, Campo R The Thessaloniki ESHRE/ESGE Consensus on Diagnosis of Female Genital Anomalies <i>Hum Reprod 2016; 31(1): 2-7</i>	4,621	
87.	Beckmann M, Sell C, Aydogdu M, <b>Brucker SY</b> , Fehm T, Janni W, Kreienberg R, Kümmel S, Neumann M, Scharl A, Schleicher B, Wallwiener D, Wöckel A, Fasching PA, Lux MP Documentation time and effort and associated resources of patients with primary breast cancer from diagnosis to end of follow-up – Results of a multicenter validation <i>Das Gesundheitswesen 2016; 78: 438-445</i>	0,624	
88.	Abele H, Wagner P, Sonek J, Hoopmann M, <b>Brucker S</b> , Artunc-Ulkumen B, Kagan KO 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 <i>Prenat Diag 2015; 35: 1-5</i>	3,268	
89.	Brunner F, Fliegner M, Krupp K, Rall K, <b>Brucker S</b> , Richter-Appelt H Gender role, gender identity and sexual orientation in CAIS („XY-women“) compared with sub- and infertile 46,XX women <i>J Sex Res. 2016; 53(1): 109-124</i>	2,695	
90.	Wagner P, Sonek J, Hoopmann M, Abele H, <b>Brucker S</b> , Kagan KO Increased Umbilical Artery Pulsatility Index in Third-Trimester Fetuses with Trisomy 21 <i>Fetal Diagn Ther 2016; 39(2): 100-104</i>	2,939	
91.	Wallwiener S, Müller M, Doster A, Plewniok K, Wallwiener CW, Fluhr H, Feller S, <b>Brucker SY</b> , Wallwiener M, Reck C Predictors of impaired breastfeeding initiation and maintenance in a diverse sample: what is important? <i>Arch Gynecol Obstet 2016; 294(3): 455-466</i>	1,680	
92.	Brauchle E, Knopf A, Bauer H, Shen N, Linder S, Monaghan MG, Ellwanger K, Layland SL, <b>Brucker SY</b> , Nsair A, Schenke-Layland K Non-invasive Chamber-Specific Identification of Cardiomyocytes in Differentiating Pluripotent Stem Cells <i>Stem Cell Report 2016; 6(2): 188-199</i>	5,365	
93.	Anglesio MS, Wang YK, Maassen M, Horlings HM, Bashashati A, Senz J, Mackenzie R, Grewal DS, Li-Chang H, Karnezis AN, Sheffield BS, McConechy MK, Kommos F, Taran FA, Staebler A, Shah SP, Wallwiener D, <b>Brucker S</b> , Gilks CB, Kommos S, Huntsman DG Synchronous Endometrial and Ovarian Carcinomas: Evidence of Clonality <i>J Natl Cancer Inst 2016 Feb 1; 108(6)</i>	11,370	
94.	Cui Y, Ruan X, Jin J, Jin F, <b>Brucker S</b> , Mueck AO The pattern of lipids and lipoproteins during the menopausal transition in Chinese women <i>Climacteric 2016; 19(3): 292-298</i>	2,264	

95.	Gruber IV, Hartkopf AD, Hahn M, Taran FA, Staebler A, Wallwiener D, <b>Brucker SY</b> , Hanke J, Fehm T Relationship between hematogenous tumor cell dissemination and cellular immunity in DCIS patients <i>Anticancer Res 2016 May; 36(5): 2345-2351</i>	1,826	
96.	Rothmund R, Scharpf M, Tsaousidis C, Planck C, Enderle MD, Neugebauer A, Kroeker K, Nuessle D, Fend F, <b>Brucker S</b> , Kraemer B A Prospective Randomized Experimental Study to Investigate the Eradication Rate of Endometriosis after Surgical Resection versus Aerosol Plasma Coagulation in a Rat Model <i>Int J Med Sci 2016; 13(3): 187-194</i>	2,003	
97.	Campo R, Wattiez A, Tanos V, Di Spiezio Sardo A, Grimbizis G, Wallwiener D, <b>Brucker S</b> , Puga M, Molinas R, O'Donovan P, Deprest J, Van Belle Y, Lissens A, Herrmann A, Tahir M, Bendedetto C, Siebert I, Rabischon B, De Wilde RL Gynaecological Endoscopic Surgical Education and Assessment: A Diploma Programme in Gynaecological Endoscopic Surgery <i>Eur J Obstet Gynecol Reprod Biol 2016; 199: 183-186</i>	1,695	
98.	Simoes E, Sokolov AN, Graf J, Pavlova MA, <b>Brucker SY</b> , Wallwiener D, Schmahl FW, Bamberg M Why Strive after Clinical Social Medicine? From Epidemiological Association to Personalized Social Medicine: A Case of Breast Cancer Care <i>Gesundheitswesen 2016; 78(2): 97-102</i>	0,624	
99.	Graf J, Simoes E, Wißlicen K, Rava L, Walter CB, Hartkopf A, Keilmann L, Taran A, Wallwiener S, Fasching P, <b>Brucker SY</b> , Wallwiener M Willingness of Patients with Breast Cancer in the Adjuvant and Metastatic Setting to Use Electronic Surveys (ePRO) Depends on Sociodemographic Factors, Health-related Quality of Life, Disease Status and Computer skills <i>Geburtsh Frauenheilk 2016; 76(5): 535-541</i>	0,962	
100.	Taran-Munteanu L, Hartkopf A, Eigentler TK, Vogel U, <b>Brucker S</b> , Taran FA A Case of Choroidal Melanoma Metastatic to the Breast <i>Geburtsh Frauenheilk 2016; 76(5): 579-581</i>	0,962	
101.	Monaghan MG, Kroll S, <b>Brucker SY</b> , Schenke-Layland K Enabling Multiphoton and Second Harmonic Generation Imaging in Paraffin-Embedded and Histologically Stained Sections <i>Tissue Eng Part C Methods 2016; 22(6): 517-523</i>	4,448	
102.	McConechy MK, Färkkilä A, Horlings HM, Talhouk A, Unkila-Kallio L, van Meurs HS, Yang W, Rozenberg N, Andersson N, Zaby K, Bryk S, Bützow R, Halfwerk JB, Hooijer GK, van de Vijver MJ, Buist MR, Kenter GG, <b>Brucker SY</b> , Krämer B, Staebler A, Bleeker MC, Heikinheimo M, Kommoss S, Blake Gilks C, Anttonen M, Huntsman DG Molecularly Defined Adult Granulosa Cell Tumor of the Ovary: The Clinical Phenotype <i>J Natl Cancer Inst 2016; 108(11)</i>	11,370	
103.	Janni W, Rack B, Terstappen LW, Pierga JY, Taran FA, Fehm T, Hall C, de Groot M, Bidard FC, Friedl TW, Fasching PA, <b>Brucker SY</b> , Pantel K, Lucci A Pooled Analysis of the Prognostic Relevance of Circulating Tumor Cells in Primary Breast Cancer <i>Clin Cancer Res 2016; 22(10): 2583-2593</i>	8,722	

104.	Wallwiener S, Müller M, Doster A, Laserer W, Reck C, Pauluschke-Fröhlich J, <b>Brucker SY</b> , Wallwiener CW, Wallwiener M Pregnancy eHealth and mHealth: User Proportions and Characteristics of Pregnant Women using Web-based Information Sources – a Cross-Sectional Study <i>Arch Gynecol Obstet</i> 2016 Nov; 294(5): 937-944	1,680	
105.	Lakner PH, Möller Y, Olayioye MA, <b>Brucker SY</b> , Schenke-Layland K, Monaghan MG A phasor approach analysis of multiphoton FLIM measurements of three-dimensional cell culture models <i>Proc. SPIE 9712, Multiphoton Microscopy in the Biomedical Sciences XVI, 97120X (March 14 2016); doi:10.1117/12.2220048</i>		
106.	Wallwiener CW, Hartkopf AD, Grabe E, Wallwiener M, Taran FA, Fehm T, <b>Brucker SY</b> , Krämer B Adjuvant chemotherapy in elderly patients with primary breast cancer: are women > 65 undertreated? <i>J Cancer Res Clin Oncol</i> 2016; 142(8): 1847- 1853	3,141	
107.	Neis F, <b>Brucker S</b> , Henes M, Taran FA, Hoffmann S, Wallwiener M, Schönfisch B, Ziegler N, Larbig A, de Wilde RL Evaluation of the HystSim™. Virtual Reality Trainer – an essential additional tool to train hysteroscopic skills outside the operating theater <i>Surg Endosc</i> 2016; 30(11): 4954-4961	3,256	
108.	Tabatabai, G, Koch M, Roggia C, Ebert J, Garbe C, Meier F, <b>Brucker S</b> , Grischke EM, Wallwiener D, Möhle R, Kanz L, Auletzky WE, Ernemann U, LaFougere C, Nikolaou K, Pichler B, Schittenhelm J, Neumann M, Fend F, Czernel S, Nahnsen S, Paulsen F, Zips D, van Lessen M, Karnath HO, Ziemann U, Rammensee HG, Roder C, Skardelly M, Honegger JB, Tatagiba M Interdisciplinary management of central nervous system metastasis and neoplastic meningitis: recent developments and future perspectives <i>J CMT</i> 2016; 2(5): 163-175		
109.	Deutsch TM, Riethdorf S, Nees J, Hartkopf AD, Schönfisch B, Domschke, C, Sprick MR, Schütz F, <b>Brucker SY</b> , Stefanovic S, Sohn C, Pantel K, Trumpp A, Schneeweiss A, Wallwiener M Impact of apoptotic circulation tumor cells (aCTC) in metastatic breast cancer <i>Breast Cancer Res Treat</i> 2016; 160(2): 277-290	4,085	
110.	Schmitz J, Schwab J, Schwenck J, Chen Q, Quintanilla-Martinez L, Hahn M, Wietek B, Schwenzer N, Staebler A, Kohlhofer U, Aina OH, Hubbard NE, Reischl G, Borowsky AD, <b>Brucker S</b> , Nikolaou K, la Fougère C, Cardiff RD, Pichler BJ, Schmid AM Decoding Intratumoral Heterogeneity of Breast Cancer by Multiparametric in Vivo Imaging: A Translational Study <i>Cancer Res</i> 2016; 76(18): 5512-5522	8,556	

111.	Wallwiener S, Strohmaier J, Wallwiener LM, Schönfisch B, Zipfel S, <b>Brucker SY</b> , Rietschel M, Wallwiener CW Sexual function is correlated with body image and partnership quality in female university students <i>J Sex Med 2016; 13(10): 1530-1538</i>	2,844	
112.	Bachmann C, Bachmann R, Kraemer B, <b>Brucker SY</b> , Staebler A, Fend F, Rothmund R, Wallwiener D Prevalence and distribution pattern of nodal metastases in advanced ovarian cancer <i>Mol Clin Oncol 2016; 5(4): 483-487</i>		
113.	Sahbai S, Taran FA, Fiz F, Staebler A, Becker S, Solomayer E, Wallwiener D, la Fougère C, <b>Brucker S</b> , Dittmann H Pericervical injection of Tc99m-Nanocolloid is superior to peritumoral injection for sentinel lymph node detection of endometrial cancer in SPECT/CT <i>Clin Nucl Med 2016; 41(12): 927-932</i>	4,278	
114.	Salker MS, Steel JH, Hosseinzadeh Z, Nautiyal J, Webster Z, Singh Y, <b>Brucker S</b> , Lang F, Brosens JJ Activation of SGK1 in endometrial epithelial cells in response to PI3K/AKT inhibition impairs embryo implantation <i>Cell Physiol Biochem 2016; 39(5): 2077-2087</i>	4,652	
115.	Wallwiener M, Simoes E, Sokolow AN, <b>Brucker SY</b> , Fasching PA, Graf J Health-related Quality of Life in Metastatic and Adjuvant Breast Cancer Patients <i>Geburtsh Frauenheilk 2016; 76(10): 1065-1073</i>	0,931	
116.	Wagenpfeil J, Schöllig C, Mayer V, Rex J, Feuer R, Nold B, Neugebauer A, Ederer M, Rothmund R, Krämer B, <b>Brucker S</b> , Enderle M, Sawodny O, Rex J In silico evaluation of geometry variations with respect to the thermal spread during coagulation of egg white using bipolar vessel sealing instruments <i>Biomed Eng Online 2016; 15(1): 117</i>	1,382	
117.	Wagner A, <b>Brucker SY</b> , Ueding E, Gröber-Grätz D, Simoes E, Rall K, Kronenthaler A, Schäffeler N, Rieger MA Treatment management during the adolescent transition period of girls and young women with Mayer-Rokitansky-Küster-Hauser syndrome (MRKHS): a systematic literature review <i>Orphanet J Rare Dis 2016; 11(1): 152. Review</i>	3,290	
118.	Gaß P, Fasching PA, Fehm T, de Waal J, Rezai M, Baier B, Baake G, Kolberg HC, Guggenberger M, Warm M, Harbeck N, Wuerstlein R, Deuker JU, Dall P, Richter B, Wachsmann G, Brucker C, Siebers JW, Fersis N, Kuhn T, Wolf C, Vollert HW, Breitbach GP, Janni W, Landthaler R, Kohls A, Rezek D, Noesslet T, Fischer G, Henschen S, Praetz T, Heyl V, Kühn T, Krauss T, Thomssen C, Hohn A, Tesch H, Mundhenke C, Hein A, Rauh C, Bayer CM, Jacob A, Schmidt K, Belleville E, Hadji P, <b>Brucker SY</b> , Beckmann MW, Wallwiener D, Kümmel S, Loehberg CR Factors influencing decision for and against adjuvant and neoadjuvant chemotherapy in postmenopausal hormone receptor positive breast cancer patients in Evaluate-TM Study <i>Breast Care /Basel) 2016; 11(5): 315-322</i>	1,645	

119.	Trew G, Pistofidis GA, <b>Brucker SY</b> , Kraemer B, Ziegler NM, Korell M, Ritter H, McConnachie A, Ford I, Crowe A, Estridge T, Diamond MP, De Wilde RL A First-in-Human, Randomized, Controlled, Subject and Reviewer Blinded, Multicenter Study of Actamax™ Adhesion Barrier <i>Arch Gynecol Obstet 2017; 295(2): 383-395</i>	1,680	
120.	Driessen SR, Wallwiener M, Taran FA, Cohen SL, Kraemer B, Wallwiener CW, van Zwet EW, <b>Brucker SY</b> , Jansen FW Hospital versus individual surgeon's performance in laparoscopic hysterectomy <i>Arch Gynecol Obstet 2017; 295(1): 111-117</i>	1,680	
121.	Henes M, Rall K, Igney-Oertel A, Taran FA, <b>Brucker S</b> , Henes JC Anti-Muellerian hormone levels are not reduced in patients with adult-inflammatory diseases compared to healthy controls <i>Scand J Rheumatol 2017; 46(2): 165-166</i>	2,307	
122.	Hack CC, Fasching PA, Fehm T, de Waal J, Razai M, Baier B, Wuerstlein R, Deuker JU, Dall P, Richter B, Wachsmann G, Brucker C, Siebers JW, Fersis N, Kuhn T, Wolf C, Vollert HW, Breitbach GP, Janni W, Landthaler R, Kohls A, Rezek D, Noesslet T, Fischer G, Henschen S, Praetz T, Heyl V, Kühn T, Krauß T, Thomssen C, Hohn A, Tesch H, Mundhenke C, Hein A, Rauh C, Bayer CM, Jacob A, Schmidt K, Belleville E, Hadji P, <b>Brucker SY</b> , Wallwiener D, Kümmel S, Beckmann MW, Paepke D Interest in integrative medicine among postmenopausal hormone receptor-positive breast cancer patients receiving letrozole treatment in the EvAluate-TM study <i>Integr Cancer Ther 2017; 16(2): 165-175</i>	1,706	
123.	Wallwiener CW, Wallwiener LM, Seeger H, Schönfisch B, Mueck AO, Bitzer J, Zipfel S, <b>Brucker SY</b> , Wallwiener S, Taran FA, Wallwiener M Sexual Function, Contraception, Relationship and Lifestyle in Female Medical Students <i>J Womens Health 2017; 26(2): 169-177</i>	2,032	
124.	Kommos F, Kommos S, Grevenkamp F, Bunz AK, Taran FA, Fend F, <b>Brucker SY</b> , Wallwiener D, Schönfisch B, Greif K, Lax S, Staebler A, Kommos S L1CAM: Amending the "low-risk" category in endometrial carcinoma <i>J Cancer Res Clin Oncol 2017; 143(2): 255-262</i>	3,141	
125.	Weiss M, Daeschlein G, Kramer A, Burchardt M, <b>Brucker S</b> , Wallwiener D, Stope MB Virucide properties of cold atmospheric plasma for future clinical applications <i>J Med Virol 2017; 89(6): 952-959</i>	1,998	
126.	Stefanovic S, Wallwiener M, Karic U, Domschke C, Taran A, Pesic A, Hadji P, Teufel M, Schuetz F, Sohn C, Fasching P, Schneeweiss A, <b>Brucker S</b> Patient-reported outcomes (PRO) focused on adverse events (PRO-AEs) in adjuvant and metastatic breast cancer: clinical and translational implications <i>Supportive Care Cancer 2017; 25(2): 549-558</i>	2,535	

127.	Ruan X, Zhang Y, Mueck AO, Willibald M, Seeger H, Fehm T, <b>Brucker S</b> , Neubauer H 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 2017; 24(2): 203-209</i>	3,172	
128.	Liaci AL, Boesmueller H, Huebner M, <b>Brucker SY</b> , Reisenauer C Perivaginal benign masses: diagnosis and therapy in a series of 66 women <i>Arch Gynecol Obstet 2017; 295(2): 367-374</i>	1,680	
129.	Grevenkamp F, Kommos F, Kommos F, Lax S, Fend F, Wallwiener D, Schönfisch B, Krämer B, <b>Brucker SY</b> , Taran FA, Staebler A, Kommos S Second Opinion Expert Pathology in Endometrial Cancer: Potential Clinical Implications <i>Int J Gynecol Cancer 2017; 27(2): 289-296</i>	2,116	
130.	Hosseini H, Obradovic MMS, Hoffmann M, Harper KL, Sosa MS, Werner-Klein M, Nanduri LK, Werno C, Ehrl C, Maneck M, Patwary N, Haunschild G, Guzvic M, Reimelt C, Grauvogel M, Eichner N, Weber F, Hartkopf AD, Taran FA, <b>Brucker SY</b> , Fehm T, Rack B, Buchholz S, Sprung R, Meister G, Aguirre-Ghiso JA, Klein CA Early dissemination seeds metastasis in breast cancer <i>Nature 2016 Dec 12; 540:22-29</i>	42,351	
131.	Huebner M, <b>Brucker SY</b> , Tunn R, Naumann G, Reisenauer C, Abele H Intrapartal pelvic floor protection: a pragmatic and interdisciplinary approach between obstetrics and urogynecology <i>Arch Gynecol Obstet 2017; 295(4): 795-798</i>	1,680	
132.	Kavvadias T, Huebner M, <b>Brucker SY</b> , Reisenauer C Management of device-related complications after sacral neuromodulation for lower urinary tract disorders in women: a single center experience <i>Arch Gynecol Obstet 2017; 295(4): 951-957</i>	1,680	
133.	Fremd C, Hack C, Schneeweiss A, Rauch G, Wallwiener D, <b>Brucker SY</b> , Taran FA, Hartkopf A, Overkamp F, Tesch H, Fehm T, Peyman H, Janni W, Lüftner D, Lux MP, Müller V, Ettl J, Belleville E, Sohn C, Schuetz F, Beckmann MM, Fasching PA, Wallwiener M Use of complementary and integrative medicine among German breast cancer patients: predictors and implications for patient care within the PRAEGNANT study network <i>Arch Gynecol Obstet 2017; 295(5): 1239-1245</i>	1,680	
134.	Oppelt P, Müller A, Stephan L, Dittrich R, Lermann J, Büttner C, Ekici AB, Conzelmann G, Seeger H, Schöller D, Rall K, Beckmann MW, Strissel PL, <b>Brucker SY</b> , Strick R Hyperandrogenemia and high prolactin in congenital utero-vaginal aplasia patients <i>Reproduction 2017; 153(5): 555-563</i>	3,184	

135.	Fehlert E, Willmann K, Fritsche L, Linder K, Mat-Husin H, Schleger F, Weiss M, Kiefer-Schmidt I, <b>Brucker S</b> , Häring HU, Preissl H, Fritsche A Gestational diabetes alters the fetal heart rate variability during an oral glucose tolerance test: a fetal magnetocardiography study <i>BJOG 2016 Dec. 28; epub ahead of print</i>	4,096	
136.	Wolz-Beck M, Reisenauer C, Kolenic GE, Hahn S, <b>Brucker SY</b> , Huebner M Physiotherapy and Behavior Therapy for the Treatment of Overactive Bladder Syndrome: A prospective cohort study <i>Arch Gynecol Obstet 2017; 295(5): 1211-1217</i>	1,680	
137.	Sahbai S, Taran FA, Staebler A, Wallwiener D, la Fougère C, <b>Brucker S</b> , Dittmann H Sentinel lymph node mapping using SPECT/CT and gamma probe in endometrial cancer: an analysis of parameters affecting detection rate <i>Eur J Nucl Med Mol Imaging 2017; 44(9): 1511-1519</i>	5,537	
138.	Oppelt, P, Müller A, Stephan L, Dittrich R, Lermann J, Büttner C, Ekici AB, Conzelmann G, Seeger H, Schöller D, Rall K, Beckmann MW, Strissel PL, <b>Brucker SY</b> , Strick R Hyperandrogenemia and high prolactin in congenital utero-vaginal aplasia patients <i>Reproduction 2017; 153(5): 555-563</i>	3,184	
139.	Simoes E, Gostomzyk J, <b>Brucker SY</b> , Graf J Psychosocial Stress, Course of Pregnancy and Pregnancy Outcomes in the Context of the Provision of Sexual Services <i>Geburtsh Frauenheilk 2017; 77: 366-376</i>	1,070	
140.	Reisenauer C, Wallwiener D, <b>Brucker SY</b> , Kraemer B Pelvic Organ Prolapse Stage IV and Cervical Cancer FIGO IIa <i>Arch Gynecol Obstet 2017; 295(6): 1303-1304</i>	1,680	
141.	Wagner P, Sonek J, Abele H, Sarah L, Hoopmann M, <b>Brucker S</b> , Wu Q, Kagan KO Effectiveness of the contemporary treatment of preterm labor: a comparison with a historical cohort <i>Arch Gynecol Obstet 2017; 296(1): 27-34</i>	1,680	
142.	Untch M, Huober J, Jackisch C, Schneeweiss A, <b>Brucker SY</b> , Dall P, Denkert C, Fasching PA, Fehm T, Gerber B, Janni W, Kühn T, Lüftner D, Möbus V, Müller V, Rody A, Sinn P, Thill M, Thomssen C, Harbeck N, Liedtke C Initial Treatment of Patients with Primary Breast Cancer: Evidence, Controversies, Consensus: Spectrum of Opinion of German Specialists at the 15 <sup>th</sup> St. Gallen Breast Cancer Conference (Vienna 2017) <i>Geburtsh Frauenheilk 2017; 77:633-644</i>	1,070	



143.	Stefanovic S, Wirtz R, Deutsch TM, Hartkopf A, Sinn P, Varga Z, Sobottka B, Sotiris L, Taran TA, Domschke C, Hennigs A, <b>Brucker SY</b> , Sohn C, Schuetz F, Schneeweiss A, Wallwiener M Tumor biomarker conversion between primary and metastatic breast cancer: mRNA assessment and its concordance with immunohistochemistry <i>Oncotarget 2017; 33:41416-51428</i>	5,168	
144.	Schäffeler N, Sedelmaier J, Möhrer H, Ziser K, Ringwald J, Wickert M, <b>Brucker S</b> , Junne F, Zipfel S, Teufel M Patient's Autonomy and Information in Psycho-Oncology: Computer Based Distress Screening for an Interactive Treatment Planning (ePOS-react) <i>Psychother Psych Med 2017; 67:296-303</i>	,769	
145.	Hartkopf AD, Graf J, Simoes E, Keilmann L, Sickenberger N, Gass P, Wallwiener D, Matthies L, Taran FA, Lux MP, Wallwiener S, Belleville E, Sohn C, Fasching PA, Schneeweiss A, <b>Brucker SY</b> , Wallwiener M Electronic-Based Patient-Reported Outcomes: Willingness, Needs and Barriers in Adjuvant and Metastatic Breast Cancer Patients <i>JMIR Cancer 08.2017; 3(2):e11</i>	5,175	
146.	Kommos S, Hartkopf AD, Krämer B, Bund AK, Grevenkamp F, Kommos F, Pasternak J, Arbabi SM, Wallwiener M, Staebler A, Lax SF, <b>Brucker SY</b> , Taran FA Disseminated tumor cells are not associated with established risk factors, L1CAM immunoreactivity and outcome in endometrial carcinoma <i>J Cancer Res Clin Oncol, published online 14. July 2017</i>	3,503	
147.	Wallwiener M, Heindl F, <b>Brucker SY</b> , Taran FA, Hartkopf A, Overkamp F, Kolberg HC, Hadji P, Tesch H, Ettl J, Lux MP, Rauh C, Blum S, Nabieva N, Brodkorb TF, Faschingbauer C, Langemann H, Schulmeyer C, Volz B, Rübner M, Lüftner D, Müller V, Belleville E, Janni W, Fehm TN, Wallwiener D, Ganslandt T, Beckmann MW, Schneeweiss A, Fasching PA, Gass P Implementation and Feasibility of Electronic Patient-Reported outcome (ePRO) Data Entry in the PRAEGNANT Real-Time Advanced and Metastatic Breast Cancer Registry <i>Geburtsh Frauenheilk 2017; 77:870-878</i>	1,070	
148.	Preibsch H, Blumenstock G, Oberlechner E, <b>Brucker SY</b> , Hahn M, Staebler A, Wiesinger B, Claussen CD, Nikolaou K, Siegmann-Luz KC Preoperative breast MR Imaging in patients with primary breast cancer has the potential to decrease the rate of repeated surgeries <i>European Journal of Radiology (2017), 94: 148-153</i>	2,462	
149.	Curigliano G & Burstein HJ, Winer EP, Gnant M, Dubsy P, Loibl S, Colleoni M, Regan M, Piccart-Gebhart M, Senn HJ and Thürlimann on behalf of the Panel Members of the St. Gallen International Expert Consensus on the Primary Therapy of Early Breast Cancer 2017 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, accepted 06.17</i>	9,269	

150.	Müller V, Nabieva N, Häberle L, Taran FA, Hartkopf AD, Volz B, Overkamp F, Brandl AL, Kolberg HC, Hadji P, Tesch H, Ettl J, Lux MP, Lüftner D, Belleville E, Fasching PA, Janni W, Beckmann MW, Wimberger P, Hielscher C, Fehm TN, <b>Brucker SY</b> , Wallwiener D, Schneeweiss A, Wallwiener M Impact of disease progression on health-related quality of life in patients with metastatic breast cancer in the PRAEGNANT breast cancer registry <i>The Breast, accepted 08.17</i>	2,801	
151.	Graf J, Simoes E, Wallwiener M, Menzel K, <b>Brucker SY</b> , Moreno B Technikbasierte Erhebungen von Patient Reported Outcomes: Normative Vorgaben, Bedarfe und Entwicklungspotentiale nach Einführung des e-Health-Gesetzes <i>Gesundheitswesen, accepted 08.17</i>	0,538	
152.	Goode E, et al Dose-Response Relationship of CD8+ Tumor Infiltrating Lymphocytes and Survival time in High-Grade Serous Ovarian Cancer <i>JAMA Oncology, accepted 08.17</i>	16,559	
153.	Nawroth J, Rogal J, Weiss M, <b>Brucker SY</b> , Loskill P Organ-on-a-chip Systems for Women's Health Applications <i>Adv Healthcare Mater 2017, 1700550 (1 of 21)</i>	5,110	
154.	Harter P, Hauke J, Heitz F, Reuss A, Kommos S, Marmé F, Heimbach A, Prieske K, Richters L, burges A, Neidhardt G, de Gregorio N, El Balat A, Hilpert F, Meier W, Kimmig R, Kast K, Sehouli J, Baumann K, Jakisch C, Park-Simon TW, Hanker L, Kroeber S, Pfisterer J, Gevensleben H, Schnelzer A, Dietrich D, Neunhöffer T, Krockenberger M, <b>Brucker S</b> , Nürnberg P, Thiele H, Altmüller J, Lamla J, Elser G, du Bois A, Hahnen E, Schmutzler R Prevalence of germline mutations in risk genes including BRCA1/2 in consecutive ovarian cancer patients (AGO TR-1) <i>PLOS ONE accepted 07.17</i>	3,057	
155.	Salker MS, Singh Y, Zeng N, Chen H, Zhang S, Umbach AT, Kohlhofer U, Quintanilla-Martinez-Fend L, Durairaj RRP, Barros FSV, Vrljicak P, Ott S, Schneider S, <b>Brucker S</b> , Wallwiener D, Vrhovac Madunic I, Breljak D, Sabolic I, Koepsell IH, Brosens JJ, Lang F Loss of Endometrial Sodium Glucose Cotransporter SGLT1 is Detrimental to Embryo Survival and Fetal Growth in Pregnancy <i>Sci Rep 2017 Oct 3;7(1):12612</i>	4,259	
156.	Kagan KO, Sroka, F, Sonek J, Abele H, Lüthgens K, Schmid M, Wagner P, <b>Brucker S</b> , Wallwiener D, Hoopmann M First trimester screening based on ultrasound and cfDNA vs. first-trimester combined screening – a randomized controlled study <i>Ultrasound Obstet Gynecol 2017, 09.17 (epub ahead of print)</i>	4,710	

157. Grischke EM, Röhm C, Stauß E, Taran FA, <b>Brucker SY</b> , Wallwiener D Electrochemotherapy – Supplementary Treatment for Loco-regional Metastasized Breast Carcinoma Administered to Concomitant Systemic Therapy <i>Radiol Oncol 2017, 51(3): 317-323</i>	1,681	
<b>Gesamt-IF</b>	470,432	5,093