Sarah Schott

List of Publications by Year in descending order

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		156536	1	169272
121	3,642 citations	32		56
papers	citations	h-index		g-index
137	137	137		7300
137	137	137		7500
all docs	docs citations	times ranked		citing authors

#	Article	IF	CITATIONS
1	Consensus Recommendations of the German Consortium for Hereditary Breast and Ovarian Cancer. Breast Care, 2022, 17, 199-207.	0.8	12
2	Total circulating microRNA level as an independent prognostic marker for risk stratification in breast cancer. British Journal of Cancer, 2022, 127, 156-162.	2.9	8
3	Assessing the influence of the menstrual cycle on APT CEST-MRI in the human breast. Magnetic Resonance Imaging, 2022, 91, 24-31.	1.0	2
4	Breast cancer characteristics and surgery among women with Liâ€Fraumeni syndrome in Germanyâ€"A retrospective cohort study. Cancer Medicine, 2021, 10, 7747-7758.	1.3	7
5	Breast cancer risk in <i>BRCA1/2</i> mutation carriers and noncarriers under prospective intensified surveillance. International Journal of Cancer, 2020, 146, 999-1009.	2.3	32
6	A novel normalization for amide proton transfer CEST MRI to correct for fat signal–induced artifacts: application to human breast cancer imaging. Magnetic Resonance in Medicine, 2020, 83, 920-934.	1.9	26
7	Efficacy of intraoperative specimen radiography as margin assessment tool in breast conserving surgery. Breast Cancer Research and Treatment, 2020, 179, 425-433.	1.1	16
8	The shared frameshift mutation landscape of microsatellite-unstable cancers suggests immunoediting during tumor evolution. Nature Communications, 2020, 11, 4740.	5.8	78
9	The work and training situation for young physicians undergoing specialty training in gynecology and obstetrics in Germany: an assessment of the status quo. Archives of Gynecology and Obstetrics, 2020, 302, 635-647.	0.8	9
10	Relaxation-compensated CEST (chemical exchange saturation transfer) imaging in breast cancer diagnostics at 7T. European Journal of Radiology, 2020, 129, 109068.	1.2	22
11	Cancer surveillance and distress among adult pathogenic <i>TP53</i> germline variant carriers in Germany: A multicenter feasibility and acceptance survey. Cancer, 2020, 126, 4032-4041.	2.0	20
12	Emergency consultations in obstetrics: identification of decisive, contributing and associated factors. Archives of Gynecology and Obstetrics, 2020, 302, 821-828.	0.8	1
13	Evaluation of Storage Tubes for Combined Analysis of Circulating Nucleic Acids in Liquid Biopsies. International Journal of Molecular Sciences, 2019, 20, 704.	1.8	44
14	A plasma metabolite panel as biomarkers for early primary breast cancer detection. International Journal of Cancer, 2019, 144, 2833-2842.	2.3	50
15	Adherence to gynecological screening impacted by experienced orthodontic treatment in childhood. Archives of Gynecology and Obstetrics, 2019, 299, 167-171.	0.8	2
16	The impact of a cervical dysplasia diagnosis on individual cancer prevention habits over time: a bicentric case–control study. Archives of Gynecology and Obstetrics, 2019, 299, 847-855.	0.8	3
17	Women's Attitudes Toward Self-Monitoring of Their Pregnancy Using Noninvasive Electronic Devices: Cross-Sectional Multicenter Study. JMIR MHealth and UHealth, 2019, 7, e11458.	1.8	19
18	Abstract A114: Omental fat in ovarian cancer induces metabolic and immune alterations., 2019,,.		0

#	Article	IF	Citations
19	Abstract A086: Omental fat in ovarian cancer induces lymphangiogenesis. , 2019, , .		O
20	Abstract A069: NIM15 blockade $\hat{a}\in$ A new stroma-targeting approach for the treatment of epithelial ovarian cancer. , 2019, , .		0
21	Abstract 571: The shared mutation andneoantigen landscape of MMR-deficient colorectal cancers suggests immunoediting during tumor evolution. , 2019, , .		0
22	Circulating free DNA integrity and concentration as independent prognostic markers in metastatic breast cancer. Breast Cancer Research and Treatment, 2018, 169, 69-82.	1.1	50
23	A Subpopulation of Stromal Cells Controls Cancer Cell Homing to the Bone Marrow. Cancer Research, 2018, 78, 129-142.	0.4	32
24	Implementation of a novel efficacy score to compare sealing and cutting devices in a porcine model. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 1002-1011.	1.3	6
25	Oncotype DX® in breast cancer patients: clinical experience, outcome and follow-up—a case–control study. Archives of Gynecology and Obstetrics, 2018, 297, 443-447.	0.8	8
26	Acceptance of a new non-invasive fetal monitoring system and attitude for telemedicine approaches in obstetrics: a case–control study. Archives of Gynecology and Obstetrics, 2018, 298, 1085-1093.	0.8	11
27	Identifying and predicting distinct distress trajectories following a breast cancer diagnosis - from treatment into early survival. Journal of Psychosomatic Research, 2018, 115, 6-13.	1.2	25
28	Impact of a cervical dysplasia and its treatment on quality of life and sexual function. Archives of Gynecology and Obstetrics, 2018, 298, 737-745.	0.8	9
29	Evaluation of Promoter Methylation of RASSF1A and ATM in Peripheral Blood of Breast Cancer Patients and Healthy Control Individuals. International Journal of Molecular Sciences, 2018, 19, 900.	1.8	18
30	Evaluation of the methodological quality of articles on autologous breast reconstruction. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 1286-1294.	0.5	1
31	A Web-Based Survey Assessing the Attitudes of Health Care Professionals in Germany Toward the Use of Telemedicine in Pregnancy Monitoring: Cross-Sectional Study. JMIR MHealth and UHealth, 2018, 6, e10063.	1.8	24
32	Hematological Malignancies in Adults With a Family Predisposition. Deutsches Ärzteblatt International, 2018, 115, 848-854.	0.6	9
33	Topography of cancer-associated immune cells in human solid tumors. ELife, 2018, 7, .	2.8	206
34	Suppression of indoleamine-2,3-dioxygenase 1 expression by promoter hypermethylation in ER-positive breast cancer. Oncolmmunology, 2017, 6, e1274477.	2.1	30
35	Women at familial risk of breast cancer electing for prophylactic mastectomy: frequencies, procedures, and decision-making characteristics. Archives of Gynecology and Obstetrics, 2017, 295, 1451-1458.	0.8	9
36	Epigenetic regulation of indoleamine-2,3-dioxygenase 1 expression in human breast cancer. Breast, 2017, 32, S31-S32.	0.9	0

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37	European Network of Trainees in Obstetrics and Gynaecology: experiences from the 2016 exchange programme in Turin, Italy. Archives of Gynecology and Obstetrics, 2017, 295, 265-267.	0.8	1
38	The association between breast cancer and S100P methylation in peripheral blood by multicenter case–control studies. Carcinogenesis, 2017, 38, 312-320.	1.3	41
39	Inter-rater reliability and double reading analysis of an automated three-dimensional breast ultrasound system: comparison of two independent examiners. Archives of Gynecology and Obstetrics, 2017, 296, 571-582.	0.8	9
40	Part-time employment of gynecologists and obstetricians: a sub-group analysis of a Germany-wide survey of residents. Archives of Gynecology and Obstetrics, 2017, 295, 133-140.	0.8	9
41	Pharmacologically Inactive Bisphosphonates as an Alternative Strategy for Targeting Osteoclasts: In Vivo Assessment of 5-Fluorodeoxyuridine-Alendronate in a Preclinical Model of Breast Cancer Bone Metastases. Journal of Bone and Mineral Research, 2017, 32, 536-548.	3.1	9
42	Duty Rosters and Workloads of Obstetricians in Germany: Results of a Germany-wide Survey. Geburtshilfe Und Frauenheilkunde, 2017, 77, 894-903.	0.8	7
43	Investigation of Global Methylation in Peripheral Blood from Breast Cancer Patients. Journal of Molecular Biomarkers & Diagnosis, 2017, 01, .	0.4	0
44	Familial breast cancer: Genetic counseling over time, including patients \hat{A} expectations and initiators considering the Angelina Jolie effect. PLoS ONE, 2017, 12, e0177893.	1.1	14
45	Cell-free circulating DNA integrity is an independent predictor of impending breast cancer recurrence. Oncotarget, 2017, 8, 54537-54547.	0.8	34
46	<i>HYAL2</i> methylation in peripheral blood as a potential marker for the detection of pancreatic cancer: a case control study. Oncotarget, 2017, 8, 67614-67625.	0.8	10
47	The conjugated antimetabolite 5-FdU-ECyd and its cellular and molecular effects on platinum-sensitive vsresistant ovarian cancer cells in vitro. Oncotarget, 2017, 8, 76935-76948.	0.8	5
48	The activity of the conjugated antimetabolite 5-FdU-ECyd against platinum-resistant ovarian cancer Journal of Clinical Oncology, 2017, 35, e17077-e17077.	0.8	0
49	DNA methylation array analysis identifies breast cancer associated <i>RPTOR</i> , <i>MGRN1</i> and <i>RAPSN</i> hypomethylation in peripheral blood DNA. Oncotarget, 2016, 7, 64191-64202.	0.8	33
50	Detection of Human Papillomavirus Infection in Patients with Vaginal Intraepithelial Neoplasia. PLoS ONE, 2016, 11, e0167386.	1.1	53
51	Plasma hyaluronic acid level as a prognostic and monitoring marker of metastatic breast cancer. International Journal of Cancer, 2016, 138, 2499-2509.	2.3	31
52	Does knowledge of fetal outcome influence the interpretation of intrapartum cardiotocography and subsequent clinical management? A multicentre European study. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 2208-2217.	1.1	23
53	Prevalence of <i>BRCA1/2 </i> germline mutations in 21â€401 families with breast and ovarian cancer. Journal of Medical Genetics, 2016, 53, 465-471.	1.5	179
54	Senology in Gynaecology Specialist Training: a Baseline Survey from 2014. Geburtshilfe Und Frauenheilkunde, 2016, 76, 564-569.	0.8	2

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55	Adherence to the breast cancer surveillance program for women at risk for familial breast and ovarian cancer versus overscreening: a monocenter study in Germany. Breast Cancer Research and Treatment, 2016, 156, 289-299.	1.1	23
56	Plasma S100P level as a novel prognostic marker of metastatic breast cancer. Breast Cancer Research and Treatment, 2016, 157, 329-338.	1.1	18
57	Expectations for Endoscopic Training During Gynaecological Specialty Training – Results of a Germany-wide Survey. Geburtshilfe Und Frauenheilkunde, 2016, 76, 1330-1338.	0.8	4
58	Long-term experiences with genetic consultation in people with hereditary breast and ovarian cancer. Archives of Gynecology and Obstetrics, 2016, 294, 1011-1018.	0.8	10
59	Circulating miRNAs with prognostic value in metastatic breast cancer and for early detection of metastasis. Carcinogenesis, 2016, 37, 461-470.	1.3	122
60	Change of Patient-Reported Aesthetic Outcome Over Time and Identification of Factors Characterizing Poor Aesthetic Outcome After Breast-Conserving Therapy: Long-Term Results of a Prospective Cohort Study. Annals of Surgical Oncology, 2016, 23, 1744-1751.	0.7	33
61	European trainee exchange: experiences due the ENTOG exchange programme 2015 in Utrecht, the Netherlands. Archives of Gynecology and Obstetrics, 2016, 293, 235-237.	0.8	0
62	Disseminated Tumor Cells in the Bone Marrow of Patients with Operable Primary Breast Cancer: Prognostic Impact in Immunophenotypic Subgroups and Clinical Implication for Bisphosphonate Treatment. Annals of Surgical Oncology, 2016, 23, 757-766.	0.7	15
63	Abstract A102: The fat in ovarian cancer: Immune-dependent tumor-promoting effects. Cancer Immunology Research, 2016, 4, A102-A102.	1.6	2
64	Abstract B054: Evaluation of NY-BR-1 as a suitable antigen for CAR based immunotherapy. , 2016, , .		0
65	In vitro and in vivo toxicity of 5-FdU-alendronate, a novel cytotoxic bone-seeking duplex drug against bone metastasis. Investigational New Drugs, 2015, 33, 816-826.	1.2	10
66	Evaluation of an automated breast 3D-ultrasound system by comparing it with hand-held ultrasound (HHUS) and mammography. Archives of Gynecology and Obstetrics, 2015, 291, 889-895.	0.8	41
67	Long-term objective esthetic outcome after breast-conserving therapy. Breast Cancer Research and Treatment, 2015, 153, 345-351.	1.1	46
68	Becoming a resident in Germany: an experience-based practical guideline. Archives of Gynecology and Obstetrics, 2015, 291, 457-460.	0.8	2
69	<scp>DNA</scp> methylation array analyses identified breast cancerâ€associated <scp><i>HYAL2</i></scp> methylation in peripheral blood. International Journal of Cancer, 2015, 136, 1845-1855.	2.3	53
70	Abstract P6-17-02: Inhibition of osteolytic tumor growth by 5-FdU-alendronate, a bisphosphonate conjugate that maintains bone formation: Implications for treatment of osteolytic bone lesions. , 2015, , .		0
71	Evaluation of Virtual Touch Tissue Imaging Quantification, a New Shear Wave Velocity Imaging Method, for Breast Lesion Assessment by Ultrasound. BioMed Research International, 2014, 2014, 1-7.	0.9	77
72	Psychosomatic Primary Care in Gynecology–Assessment and Acceptance by Residents for Obstetrics and Gynecology in Germany. Geburtshilfe Und Frauenheilkunde, 2014, 74, 569-573.	0.8	4

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73	Presence of relaxinâ€2, oxytocin and their receptors in uterosacral ligaments of preâ€menopausal patients with and without pelvic organ prolapse. Acta Obstetricia Et Gynecologica Scandinavica, 2014, 93, 991-996.	1.3	5
74	Four-country meeting on residency in France, Germany, The Netherlands and UK: 4 countries, 4 ways. Archives of Gynecology and Obstetrics, 2014, 290, 833-837.	0.8	3
75	Quality of life and anxiety of patients affected by the PIP/Rofil Medical breast implant recall: results from a prospective monocentre cohort study. Archives of Gynecology and Obstetrics, 2014, 290, 957-962.	0.8	0
76	Recall management of patients with Rofil Medical breast implants. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2014, 67, 939-945.	0.5	3
77	Four countries, four ways of discussing low-risk pregnancy and normal delivery: in France, Germany, The Netherlands, and the United Kingdom. Archives of Gynecology and Obstetrics, 2014, 289, 451-456.	0.8	6
78	Ki-67 and p53 expression of the fallopian tube mucosa in breast cancer patients with hereditary risk. Archives of Gynecology and Obstetrics, 2014, 289, 1079-1085.	0.8	2
79	Plasma DNA integrity as a biomarker for primary and metastatic breast cancer and potential marker for early diagnosis. Breast Cancer Research and Treatment, 2014, 146, 163-174.	1.1	142
80	Induction of apoptosis in cervical cancer cells by the duplex drug 5-FdU–ECyd, coupling 2′-deoxy-5-fluorouridine and 3′-C-ethinylcytidine. Gynecologic Oncology, 2014, 135, 342-348.	0.6	6
81	Comparison of molecular abnormalities in vulvar and vaginal melanomas. Modern Pathology, 2014, 27, 1386-1393.	2.9	70
82	Serial enumeration of circulating tumor cells predicts treatment response and prognosis in metastatic breast cancer: a prospective study in 393 patients. BMC Cancer, 2014, 14, 512.	1.1	65
83	Clinical and molecular characterization of the BRCA2 p.Asn3124lle variant reveals substantial evidence for pathogenic significance. Breast Cancer Research and Treatment, 2014, 145, 451-460.	1.1	8
84	Predictors of early poor aesthetic outcome after breast-conserving surgery in patients with breast cancer: Initial results of a prospective cohort study at a single institution. Journal of Surgical Oncology, 2014, 110, 801-806.	0.8	34
85	Long-term survival after adoptive bone marrow T cell therapy of advanced metastasized breast cancer: follow-up analysis of a clinical pilot trial. Cancer Immunology, Immunotherapy, 2013, 62, 1053-1060.	2.0	42
86	Normal breast tissue stiffness measured by a new ultrasound technique: Virtual touch tissue imaging quantification (VTIQ). European Journal of Radiology, 2013, 82, e676-e679.	1.2	61
87	Effect of duplex drugs linking 2′-deoxy-5-fluorouridine (5-FdU) with 3′-C-ethynylcytidine (ECyd) on hepatoblastoma cell lines. Pediatric Surgery International, 2013, 29, 121-127.	0.6	8
88	The prognostic impact of circulating tumor cells in subtypes of metastatic breast cancer. Breast Cancer Research and Treatment, 2013, 137, 503-510.	1.1	118
89	Circulating Fibronectin Controls Tumor Growth. Neoplasia, 2013, 15, 925-IN24.	2.3	55
90	Circulating microRNAs in plasma as early detection markers for breast cancer. International Journal of Cancer, 2013, 132, 1602-1612.	2.3	227

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91	Multigene Assays for Classification, Prognosis, and Prediction in Breast Cancer: a Critical Review on the Background and Clinical Utility. Geburtshilfe Und Frauenheilkunde, 2013, 73, 932-940.	0.8	55
92	Plasma MicroRNA Panel for Minimally Invasive Detection of Breast Cancer. PLoS ONE, 2013, 8, e76729.	1.1	112
93	19p13.1 Is a Triple-Negative–Specific Breast Cancer Susceptibility Locus. Cancer Research, 2012, 72, 1795-1803.	0.4	100
94	Extent of Primary Breast Cancer Surgery: Standards and Individualized Concepts. Breast Care, 2012, 7, 364-369.	0.8	11
95	Expression of oxytocin and its receptor in healthy and varicose great saphenous veins. Pathology, 2012, 44, 670-673.	0.3	4
96	Laparoscopically Assisted Vaginal Hysterectomy in a Patient With Micro-Invasive Cervical Cancer After Two Liver Transplantations. Journal of Obstetrics and Gynaecology Canada, 2012, 34, 363-366.	0.3	2
97	Circulating miRNAs as Surrogate Markers for Circulating Tumor Cells and Prognostic Markers in Metastatic Breast Cancer. Clinical Cancer Research, 2012, 18, 5972-5982.	3.2	231
98	11q13 is a susceptibility locus for hormone receptor positive breast cancer. Human Mutation, 2012, 33, 1123-1132.	1.1	35
99	Cytotoxicity of new duplex drugs linking 3′â€Câ€ethynylcytidine and 5â€fluorâ€2â€2â€deoxyuridine against h melanoma cells. International Journal of Cancer, 2012, 131, 2165-2174.	numan 2.3	10
100	Cytotoxicity of the new antimetabolite-bisphosphonate (5-FdU-alendronate) in comparison to standard therapeutics on breast and ovarian cancer cell lines in the ATP tumor chemosensitivity assay. Investigational New Drugs, 2012, 30, 1750-1755.	1.2	5
101	Molecular and clinical characterization of an in frame deletion of uncertain clinical significance in the BRCA2 gene. Breast Cancer Research and Treatment, 2012, 133, 725-734.	1.1	1
102	Metronomic cyclophosphamide treatment in metastasized breast cancer patients: immunological effects and clinical outcome. Cancer Immunology, Immunotherapy, 2012, 61, 353-362.	2.0	196
103	A Novel Role for Relaxin-2 in the Pathogenesis of Primary Varicosis. PLoS ONE, 2012, 7, e39021.	1.1	8
104	Comparison of 6q25 Breast Cancer Hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC). PLoS ONE, 2012, 7, e42380.	1.1	51
105	Circulating tumor cells in metastatic breast cancer: Are they a strong and independent predictor of poor progression-free and overall survival?. Journal of Clinical Oncology, 2012, 30, 1090-1090.	0.8	0
106	Change of aesthetic and functional outcome over time and their relationship to quality of life after breast conserving therapy. European Journal of Surgical Oncology, 2011, 37, 116-121.	0.5	45
107	Long-term remission of an advanced recurrent endometrial cancer in a heavily pretreated patient using a combined regimen with bevacizumab and metronomic cyclophosphamide. Anti-Cancer Drugs, 2011, 22, 822-824.	0.7	5
108	Cellular pharmacology of multi- and duplex drugsconsisting of ethynylcytidine and 5-fluoro-2′-deoxyuridine. Investigational New Drugs, 2011, 29, 248-257.	1.2	12

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109	ATP chemosensitivity testing of new antitumor duplex drugs linking 3`-C-ethynylycytidine (ECyd) and 2´-deoxy-5-fluorouridine (5-FdU) in comparison to standard cytostatica and combinations thereof. Investigational New Drugs, 2011, 29, 506-513.	1.2	8
110	Cytostatic activity of the duplex drug linking 2′-deoxy-5-fluorouridine (5FdU) with 3′-C-ethynylcytidine (ECyd) against gastric adenocarcinoma cell lines. Investigational New Drugs, 2011, 29, 1294-1302.	1.2	9
111	Genetic variants within miR-126 and miR-335 are not associated with breast cancer risk. Breast Cancer Research and Treatment, 2011, 127, 549-554.	1.1	18
112	Determination of paraneoplastic autoimmune responses by tumor cell biology and intratumoral IFN-alpha/IL-12 in breast cancer patients. Cancer Immunology, Immunotherapy, 2011, 60, 401-411.	2.0	4
113	Therapeutic effects of metformin in breast cancer: involvement of the immune system?. Cancer Immunology, Immunotherapy, 2011, 60, 1221-1225.	2.0	17
114	Acceptance of oral chemotherapy in breast cancer patients - a survey study. BMC Cancer, 2011, 11, 129.	1.1	31
115	Preoperative Systemic Treatment in BRCA-Positive Breast Cancer Patients: Case Report and Review of the Literature. Breast Care, 2011, 6, 395-398.	0.8	1
116	Potency of new duplex drugs linking 3'-C-ethynylcytidine and 5-fluoro-2'-deoxyuridine against human melanoma in vitro and in vivo Journal of Clinical Oncology, 2011, 29, 8570-8570.	0.8	0
117	Breast Cancer and Diabetes Mellitus. Experimental and Clinical Endocrinology and Diabetes, 2010, 118, 673-677.	0.6	27
118	Cystic adenomatoid malformation of the lung causing hydrops fetalis: case report and review of the literature. Archives of Gynecology and Obstetrics, 2009, 280, 293-296.	0.8	24
119	Synthesis and in vitro activities of a new antiviral duplex drug linking Zidovudine (AZT) and Foscarnet (PFA) via an octadecylglycerol residue. Bioorganic and Medicinal Chemistry, 2009, 17, 303-310.	1.4	5
120	Synthesis and in vitro activities of new anticancer duplex drugs linking $2\hat{a}\in^2$ -deoxy-5-fluorouridine (5-FdU) with $3\hat{a}\in^2$ -C-ethynylcytidine (ECyd) via a phosphodiester bonding. Bioorganic and Medicinal Chemistry, 2009, 17, 6824-6831.	1.4	17
121	In Vivo and in Vitro Activity And Mechanism Of Action of the Multidrug Cytarabine-L-Glycerylyl-Fluorodeoxyuridine. Nucleosides, Nucleotides and Nucleic Acids, 2007, 26, 1619-1624	0.4	8