

# Niraparib Maintenance Therapy in Platinum-Sensitive,

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Biomarkers come of age: PD1 in the frontline and cell cycle therapy swells the ranks of personalised therapy in the European Society of Medical Oncology (ESMO) congress, Copenhagen, 7-10 October 2016. <i>Eancermedalscience</i> , 2016, 10, 703.	0.6	0
2	Molecular Characterization of Epithelial Ovarian Cancer: Implications for Diagnosis and Treatment. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2113.	1.8	165
3	Pharmacokinetic problems in peritoneal drug administration: an update after 20 years. <i>Pleura and Peritoneum</i> , 2016, 1, 183-191.	0.5	12
4	PARP Inhibitors in Ovarian Cancer Treatment. <i>New England Journal of Medicine</i> , 2016, 375, 2197-2198.	13.9	9
5	Annual Congress of the European Society for Medical Oncology (ESMO): Copenhagen, Denmark; 7-11 October 2016. <i>Targeted Oncology</i> , 2016, 11, 705-709.	1.7	0
6	Biomarkers of Response and Resistance to DNA Repair Targeted Therapies. <i>Clinical Cancer Research</i> , 2016, 22, 5651-5660.	3.2	116
7	Individualized Medicine in Ovarian Cancer: Are We There Yet?. <i>Gynecologic Oncology</i> , 2017, 144, 229-231.	0.6	0
8	A final report of a phase I study of veliparib (ABT-888) in combination with low-dose fractionated whole abdominal radiation therapy (LDFWAR) in patients with advanced solid malignancies and peritoneal carcinomatosis with a dose escalation in ovarian and fallopian tube cancers. <i>Gynecologic Oncology</i> , 2017, 144, 486-490.	0.6	47
10	PARP Inhibitors in Reproductive System Cancers: Current Use and Developments. <i>Drugs</i> , 2017, 77, 113-130.	4.9	44
11	Upregulation of the long non-coding RNA SPRY4-IT1 indicates a poor prognosis and promotes tumorigenesis in ovarian cancer. <i>Biomedicine and Pharmacotherapy</i> , 2017, 88, 529-534.	2.5	42
12	Long-Term Responders on Olaparib Maintenance in High-Grade Serous Ovarian Cancer: Clinical and Molecular Characterization. <i>Clinical Cancer Research</i> , 2017, 23, 4086-4094.	3.2	114
13	Niraparib in Recurrent Ovarian Cancer. <i>New England Journal of Medicine</i> , 2017, 376, 801-802.	13.9	19
14	Epidemiology and treatment patterns of epithelial ovarian cancer. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 427-437.	1.1	93
15	PARP Inhibitor Upregulates PD-L1 Expression and Enhances Cancer-Associated Immunosuppression. <i>Clinical Cancer Research</i> , 2017, 23, 3711-3720.	3.2	710
16	Implementing Genome-Driven Oncology. <i>Cell</i> , 2017, 168, 584-599.	13.5	405
17	Poly(ADP-ribose) polymerase (PARP) inhibitors as treatment versus maintenance in ovarian carcinoma. <i>Gynecologic Oncology</i> , 2017, 146, 11-15.	0.6	2
18	PARP inhibitors alone and in combination with other biological agents in homologous recombination deficient epithelial ovarian cancer: From the basic research to the clinic. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 114, 153-165.	2.0	37
19	Therapeutic targeting and patient selection for cancers with homologous recombination defects. <i>Expert Opinion on Drug Discovery</i> , 2017, 12, 565-581.	2.5	32

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20	A new standard of care or just another option for patients with relapsed ovarian cancer?. <i>Lancet Oncology, The</i> , 2017, 18, 701-702.	5.1	0
21	Genomic consequences of aberrant DNA repair mechanisms stratify ovarian cancer histotypes. <i>Nature Genetics</i> , 2017, 49, 856-865.	9.4	220
22	PARP inhibitors in ovarian cancer: evidence, experience and clinical potential. <i>Therapeutic Advances in Medical Oncology</i> , 2017, 9, 253-267.	1.4	78
23	Next-Generation Sequencing-based genomic profiling of brain metastases of primary ovarian cancer identifies high number of BRCA-mutations. <i>Journal of Neuro-Oncology</i> , 2017, 133, 469-476.	1.4	25
24	Emerging therapies for breast cancer. <i>Journal of Hematology and Oncology</i> , 2017, 10, 98.	6.9	60
25	The safety of antiangiogenic agents and PARP inhibitors in platinum-sensitive recurrent ovarian cancer. <i>Expert Opinion on Drug Safety</i> , 2017, 16, 687-696.	1.0	9
26	The role of biomarkers in the management of epithelial ovarian cancer. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 577-591.	1.5	102
27	Ovarian cancer stem cells more questions than answers. <i>Seminars in Cancer Biology</i> , 2017, 44, 67-71.	4.3	128
28	Rucaparib in relapsed, platinum-sensitive high-grade ovarian carcinoma (ARIEL2 Part 1): an international, multicentre, open-label, phase 2 trial. <i>Lancet Oncology, The</i> , 2017, 18, 75-87.	5.1	975
29	Progress in PARP inhibitors beyond BRCA mutant recurrent ovarian cancer?. <i>Lancet Oncology, The</i> , 2017, 18, 8-9.	5.1	12
30	Genomic profiling of gynecologic cancers and implications for clinical practice. <i>Current Opinion in Obstetrics and Gynecology</i> , 2017, 29, 18-25.	0.9	5
31	Recent advances in targeting DNA repair pathways for the treatment of ovarian cancer and their clinical relevance. <i>International Journal of Clinical Oncology</i> , 2017, 22, 611-618.	1.0	10
32	Drugging the Cancers Addicted to DNA Repair. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	114
33	Targeting ATR in cancer medicine. <i>Current Problems in Cancer</i> , 2017, 41, 302-315.	1.0	43
34	Updates and current challenges in microRNA research for personalized medicine in ovarian cancer. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 927-943.	1.4	18
35	Targeting DNA damage response systems to impact cancer care. <i>Current Problems in Cancer</i> , 2017, 41, 247-250.	1.0	2
36	Treatment strategies for DNA repair-deficient prostate cancer. <i>Expert Review of Clinical Pharmacology</i> , 2017, 10, 889-898.	1.3	26
37	Pathogenesis and heterogeneity of ovarian cancer. <i>Current Opinion in Obstetrics and Gynecology</i> , 2017, 29, 26-34.	0.9	223

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38	Secondary Somatic Mutations Restoring <i>RAD51C</i> and <i>RAD51D</i> Associated with Acquired Resistance to the PARP Inhibitor Rucaparib in High-Grade Ovarian Carcinoma. <i>Cancer Discovery</i> , 2017, 7, 984-998.	7.7	310
39	Unravelling the biology of SCLC: implications for therapy. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 549-561.	12.5	336
40	MicroRNA-135a-3p as a promising biomarker and nucleic acid therapeutic agent for ovarian cancer. <i>Cancer Science</i> , 2017, 108, 886-896.	1.7	32
41	The emerging role of homologous recombination repair and PARP inhibitors in genitourinary malignancies. <i>Cancer</i> , 2017, 123, 1912-1924.	2.0	52
42	Development of PARP inhibitors in gynecological malignancies. <i>Current Problems in Cancer</i> , 2017, 41, 273-286.	1.0	13
44	Efficacy of the PARP Inhibitor Veliparib with Carboplatin or as a Single Agent in Patients with Germline <i>BRCA1</i> or <i>BRCA2</i> -Associated Metastatic Breast Cancer: California Cancer Consortium Trial NCT01149083. <i>Clinical Cancer Research</i> , 2017, 23, 4066-4076.	3.2	87
45	Using genetics to predict patient response to platinum-based chemotherapy. <i>Expert Review of Precision Medicine and Drug Development</i> , 2017, 2, 21-32.	0.4	7
46	Niraparib for the treatment of ovarian cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 631-640.	0.9	35
47	PARP inhibitors: Synthetic lethality in the clinic. <i>Science</i> , 2017, 355, 1152-1158.	6.0	1,826
48	Human mass balance study and metabolite profiling of <sup>14</sup> C-niraparib, a novel poly(ADP-Ribose) polymerase (PARP)-1 and PARP-2 inhibitor, in patients with advanced cancer. <i>Investigational New Drugs</i> , 2017, 35, 751-765.	1.2	24
49	The European Society for Medical Oncology (ESMO) Congress 2016: Highlights and summary of selected abstracts in gynecologic cancers. <i>Gynecologic Oncology</i> , 2017, 144, 8-10.	0.6	0
50	Targeted Therapies for Ovarian Cancer. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2017, 41, 139-152.	1.4	95
51	BRCA mutation genetic testing implications in the United States. <i>Breast</i> , 2017, 31, 224-232.	0.9	41
52	Delivering widespread BRCA testing and PARP inhibition to patients with ovarian cancer. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 284-296.	12.5	131
53	PARP inhibition "moving beyond BRCA-mutated disease. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 71-71.	12.5	2
54	Update on relapsed ovarian cancer treatment: from new consensus to daily clinical practice. <i>Future Oncology</i> , 2017, 13, 3-9.	1.1	10
55	Tolerance and toxicity of the PARP inhibitor olaparib in older women with epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2017, 147, 509-513.	0.6	32
56	Incorporating Biomarker Stratification into STAMPEDE: an Adaptive Multi-arm, Multi-stage Trial Platform. <i>Clinical Oncology</i> , 2017, 29, 778-786.	0.6	13

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57	Optimizing treatment in recurrent epithelial ovarian cancer. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 1147-1158.	1.1	107
58	Niraparib in ovarian cancer: results to date and clinical potential. <i>Therapeutic Advances in Medical Oncology</i> , 2017, 9, 579-588.	1.4	29
59	Phase 1 study of veliparib with carboplatin and weekly paclitaxel in Japanese patients with newly diagnosed ovarian cancer. <i>Cancer Science</i> , 2017, 108, 2213-2220.	1.7	22
60	Clear Cell Ovarian Cancer: Optimum Management and Prognosis Remain Hazy. <i>Gynecologic Oncology</i> , 2017, 147, 237-239.	0.6	3
61	Targeted Therapies in the Management of Ovarian Cancer: A Focus on Older Patients. <i>Drugs and Aging</i> , 2017, 34, 821-831.	1.3	4
62	Olaparib in combination with paclitaxel in patients with advanced gastric cancer who have progressed following first-line therapy (GOLD): a double-blind, randomised, placebo-controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1637-1651.	5.1	233
63	Searching for new biomarkers in ovarian cancer patients: Rationale and design of a retrospective study under the Mermaid III project. <i>Contemporary Clinical Trials Communications</i> , 2017, 8, 167-174.	0.5	14
64	Genomic signatures as predictive biomarkers of homologous recombination deficiency in ovarian cancer. <i>European Journal of Cancer</i> , 2017, 86, 5-14.	1.3	49
65	The Role of Hereditary Factors in Ovarian Carcinoma. <i>Clinical Obstetrics and Gynecology</i> , 2017, 60, 728-737.	0.6	1
66	Guidance Statement On BRCA1/2 Tumor Testing in Ovarian Cancer Patients. <i>Seminars in Oncology</i> , 2017, 44, 187-197.	0.8	76
67	Genetic epidemiology of ovarian cancer and prospects for polygenic risk prediction. <i>Gynecologic Oncology</i> , 2017, 147, 705-713.	0.6	69
68	PARP inhibitors: Clinical utility and possibilities of overcoming resistance. <i>Gynecologic Oncology</i> , 2017, 147, 695-704.	0.6	172
69	Reversion Mutations with Clinical Use of PARP Inhibitors: Many Genes, Many Versions. <i>Cancer Discovery</i> , 2017, 7, 937-939.	7.7	33
70	Co-targeting c-Met and DNA double-strand breaks (DSBs): Therapeutic strategies in BRCA-mutated gastric carcinomas. <i>Biochimie</i> , 2017, 142, 135-143.	1.3	10
71	PARP inhibitors for targeted treatment in ovarian cancer. <i>Lancet</i> , The, 2017, 390, 1929-1930.	6.3	30
72	Rucaparib maintenance treatment for recurrent ovarian carcinoma after response to platinum therapy (ARIEL3): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet</i> , The, 2017, 390, 1949-1961.	6.3	1,261
73	Missed therapeutic and prevention opportunities in women with BRCA-mutated epithelial ovarian cancer and their families due to low referral rates for genetic counseling and BRCA testing: A review of the literature. <i>Ca-A Cancer Journal for Clinicians</i> , 2017, 67, 493-506.	157.7	58
74	PARP-1 serves as a novel molecular marker for hepatocellular carcinoma in a Southern Chinese Zhuang population. <i>Tumor Biology</i> , 2017, 39, 101042831770691.	0.8	14

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75	Emerging Therapies in the Management of High-Grade Serous Ovarian Carcinoma: a Focus on PARP Inhibitors. <i>Current Obstetrics and Gynecology Reports</i> , 2017, 6, 207-218.	0.3	1
76	Olaparib tablets as maintenance therapy in patients with platinum-sensitive, relapsed ovarian cancer and a BRCA1/2 mutation (SOLO2/ENGOT-Ov21): a double-blind, randomised, placebo-controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1274-1284.	5.1	1,376
77	Restoring platinum sensitivity in recurrent ovarian cancer by extending the platinum-free interval: Myth or reality?. <i>Cancer</i> , 2017, 123, 3450-3459.	2.0	48
79	To promote maintenance or treatment, is that the question?. <i>Lancet Oncology</i> , The, 2017, 18, 1151-1152.	5.1	1
80	The European Society for Medical Oncology 'Magnitude of Clinical Benefit Scale' field-tested in infrequent tumour entities: an extended analysis of its feasibility at the Medical University of Vienna. <i>ESMO Open</i> , 2017, 2, e000166.	2.0	4
81	Synthetic lethality in malignant pleural mesothelioma with PARP1 inhibition. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 80, 861-867.	1.1	49
82	Acute Myeloid Leukemia After Olaparib Treatment in Metastatic Castration-Resistant Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2017, 15, e1137-e1141.	0.9	8
83	Phase 1 dose-escalation study of single-agent veliparib in Japanese patients with advanced solid tumors. <i>Cancer Science</i> , 2017, 108, 1834-1842.	1.7	23
84	Veliparib Monotherapy to Patients With <i>BRCA</i> Germ Line Mutation and Platinum-Resistant or Partially Platinum-Sensitive Relapse of Epithelial Ovarian Cancer: A Phase I/II Study. <i>International Journal of Gynecological Cancer</i> , 2017, 27, 1842-1849.	1.2	33
85	CDK6 protects epithelial ovarian cancer from platinum-induced death via FOXO3 regulation. <i>EMBO Molecular Medicine</i> , 2017, 9, 1415-1433.	3.3	61
87	<i>BRCA</i> mutation in ovarian cancer: testing, implications and treatment considerations. <i>Therapeutic Advances in Medical Oncology</i> , 2017, 9, 519-531.	1.4	96
88	Differential Toxicity in Patients with and without DNA Repair Mutations: Phase I Study of Carboplatin and Talazoparib in Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2017, 23, 6400-6410.	3.2	59
91	Characterization, Detection, and Treatment Approaches for Homologous Recombination Deficiency in Cancer. <i>Trends in Molecular Medicine</i> , 2017, 23, 1121-1137.	3.5	48
92	Metronomic cyclophosphamide-induced long-term remission after recurrent high-grade serous ovarian cancer: A case study. <i>Molecular and Clinical Oncology</i> , 2017, 7, 1130-1134.	0.4	3
93	Treatment of Recurrent Epithelial Ovarian Cancer. <i>Comprehensive Gynecology and Obstetrics</i> , 2017, , 243-265.	0.0	0
94	The immunopeptidomic landscape of ovarian carcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E9942-E9951.	3.3	152
96	Monogenic Diseases of DNA Repair. <i>New England Journal of Medicine</i> , 2017, 377, 1868-1876.	13.9	49
97	Poly(ADP-ribose) polymerase (PARP) inhibitors and ovarian cancer. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2017, 56, 713-714.	0.5	16

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98	Cost Effectiveness of Risk-Reducing Mastectomy versus Surveillance in BRCA Mutation Carriers with a History of Ovarian Cancer. <i>Annals of Surgical Oncology</i> , 2017, 24, 3116-3123.	0.7	17
102	Niraparib: First Global Approval. <i>Drugs</i> , 2017, 77, 1029-1034.	4.9	126
103	Spotlight on landmark oncology trials: the latest evidence and novel trial designs. <i>BMC Medicine</i> , 2017, 15, 111.	2.3	3
104	Homologous recombination deficiency (HRD) testing in ovarian cancer clinical practice: a review of the literature. <i>Gynecologic Oncology Research and Practice</i> , 2017, 4, 4.	3.6	106
105	Relevance of DNA damage repair in the management of prostate cancer. <i>Current Problems in Cancer</i> , 2017, 41, 287-301.	1.0	16
108	DNA Repair Defects for Therapy in Ovarian Cancer: The BRCA1/2 and PARP Inhibitor Story. <i>Indian Journal of Gynecologic Oncology</i> , 2017, 15, 65-75.	0.1	0
109	Germline Testing for Predisposition to Ovarian/Breast Cancer Should be Routinely Recommended in all Patients with Invasive Epithelial Ovarian Cancer. <i>Indian Journal of Gynecologic Oncology</i> , 2017, 15, 27-30.	0.1	0
110	How can molecular abnormalities influence our clinical approach. <i>Annals of Oncology</i> , 2017, 28, viii16-viii24.	0.6	37
111	New treatments in ovarian cancer. <i>Annals of Oncology</i> , 2017, 28, viii57-viii60.	0.6	45
112	Treatment of recurrent ovarian cancer. <i>Annals of Oncology</i> , 2017, 28, viii51-viii56.	0.6	200
113	Front-line therapy of advanced ovarian cancer: new approaches. <i>Annals of Oncology</i> , 2017, 28, viii46-viii50.	0.6	41
114	Recent Advances in Understanding, Diagnosing, and Treating Ovarian Cancer. <i>F1000Research</i> , 2017, 6, 84.	0.8	16
115	Synthetic lethality between the cohesin subunits STAG1 and STAG2 in diverse cancer contexts. <i>ELife</i> , 2017, 6, .	2.8	94
116	Major clinical research advances in gynecologic cancer in 2016: 10-year special edition. <i>Journal of Gynecologic Oncology</i> , 2017, 28, e45.	1.0	24
117	Rucaparib: the past, present, and future of a newly approved PARP inhibitor for ovarian cancer. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 3029-3037.	1.0	49
118	Risk of severe hematologic toxicities in cancer patients treated with PARP inhibitors: a meta-analysis of randomized controlled trials. <i>Drug Design, Development and Therapy</i> , 2017, Volume 11, 3009-3017.	2.0	78
120	PARP1 in Carcinomas and PARP1 Inhibitors as Antineoplastic Drugs. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2111.	1.8	53
121	Molecular Basis of PARP Inhibition and Future Opportunities in Ovarian Cancer Therapy. , 2017, , 129-150.		0

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122	Radiation Treatment in Women with Ovarian Cancer: Past, Present, and Future. <i>Frontiers in Oncology</i> , 2017, 7, 177.	1.3	59
123	Understanding Resistance Mechanisms and Expanding the Therapeutic Utility of PARP Inhibitors. <i>Cancers</i> , 2017, 9, 109.	1.7	36
124	The Potential of Targeting Ribosome Biogenesis in High-Grade Serous Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 210.	1.8	20
125	Current status of poly(ADP-ribose) polymerase inhibitors and future directions. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 5195-5208.	1.0	96
126	Systemic Therapy for Recurrent Epithelial Ovarian Cancer: A Clinical Practice Guideline. <i>Current Oncology</i> , 2017, 24, 540-546.	0.9	13
127	Role and clinical application of next-generation sequencing (NGS) for ovarian cancer. <i>Journal of Gynecologic Oncology</i> , 2017, 28, e51.	1.0	3
128	Distinct implications of different BRCA mutations: efficacy of cytotoxic chemotherapy, PARP inhibition and clinical outcome in ovarian cancer. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 2539-2551.	1.0	45
129	<div>Emerging treatment options for ovarian cancer: focus on rucaparib</div>. <i>International Journal of Women's Health</i> , 2017, Volume 9, 913-924.	1.1	19
130	Clinical validation of chemotherapy predictors developed on global microRNA expression in the NCI60 cell line panel tested in ovarian cancer. <i>PLoS ONE</i> , 2017, 12, e0174300.	1.1	11
131	Bringing new medicines to women with epithelial ovarian cancer: what is the unmet medical need?. <i>Gynecologic Oncology Research and Practice</i> , 2017, 4, 13.	3.6	26
132	PARP inhibitors as potential therapeutic agents for various cancers: focus on niraparib and its first global approval for maintenance therapy of gynecologic cancers. <i>Gynecologic Oncology Research and Practice</i> , 2017, 4, 18.	3.6	42
133	Germline Testing for Predisposition to Breast/Ovarian Cancer Should Only be Offered to Selected Patients with Epithelial Ovarian Cancer. <i>Indian Journal of Gynecologic Oncology</i> , 2017, 15, 31-36.	0.1	0
134	Using genetics to develop new treatment possibilities for ovarian cancer. <i>International Journal of Endocrine Oncology</i> , 2017, 4, 59-62.	0.4	0
135	Olaparib and somatic BRCA mutations. <i>Oncotarget</i> , 2017, 8, 43598-43599.	0.8	11
136	Homologous Recombination Deficiency in Breast Cancer: A Clinical Review. <i>JCO Precision Oncology</i> , 2017, 1, 1-13.	1.5	50
137	Maintenance Poly (ADP-ribose) Polymerase Inhibitor Therapy for Ovarian Cancer: Precision Oncology or One Size Fits All?. <i>Journal of Clinical Oncology</i> , 2017, 35, 3999-4002.	0.8	14
138	Understanding Exceptional Responses to Poly (ADP-ribose) Polymerase Inhibition in Sporadic Ovarian Cancer. <i>Journal of Clinical Oncology</i> , 2017, 35, 1151-1153.	0.8	2
139	Poly-(ADP-ribose)-polymerase inhibitors as radiosensitizers: a systematic review of pre-clinical and clinical human studies. <i>Oncotarget</i> , 2017, 8, 69105-69124.	0.8	101



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140	A Genomically Characterized Collection of High-Grade Serous Ovarian Cancer Xenografts for Preclinical Testing. <i>American Journal of Pathology</i> , 2018, 188, 1120-1131.	1.9	23
141	The promising PARP inhibitors in ovarian cancer therapy: From Olaparib to others. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 552-560.	2.5	32
142	Antiangiogenic therapies in ovarian cancer. <i>Memo - Magazine of European Medical Oncology</i> , 2018, 11, 18-26.	0.3	1
143	Cardiovascular Concerns in BRCA1 and BRCA2 Mutation Carriers. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 18.	0.4	6
144	Use of Targeted Therapeutics in Epithelial Ovarian Cancer: A Review of Current Literature and Future Directions. <i>Clinical Therapeutics</i> , 2018, 40, 361-371.	1.1	41
145	Rucaparib: a new treatment option for ovarian cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 765-771.	0.9	7
146	Representation of obese participants in obesity-related cancer randomized trials. <i>Annals of Oncology</i> , 2018, 29, 1582-1587.	0.6	20
147	Increased oxidative stress mediates the antitumor effect of PARP inhibition in ovarian cancer. <i>Redox Biology</i> , 2018, 17, 99-111.	3.9	58
148	Multifaceted Impact of MicroRNA 493-5p on Genome-Stabilizing Pathways Induces Platinum and PARP Inhibitor Resistance in BRCA2-Mutated Carcinomas. <i>Cell Reports</i> , 2018, 23, 100-111.	2.9	60
149	Pharmacokinetic drug evaluation of niraparib for the treatment of ovarian cancer. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 543-550.	1.5	10
150	APTO-253 Is a New Addition to the Repertoire of Drugs that Can Exploit DNA BRCA1/2 Deficiency. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 1167-1176.	1.9	13
151	PARP inhibitors and breast cancer: highlights and hang-ups. <i>Expert Review of Precision Medicine and Drug Development</i> , 2018, 3, 83-94.	0.4	4
152	The poly (ADP ribose) polymerase inhibitor niraparib: Management of toxicities. <i>Gynecologic Oncology</i> , 2018, 149, 214-220.	0.6	53
153	Comparison of Practice Guidelines, BRCAPRO, and Genetic Counselor Estimates to Identify Germline <i>BRCA1</i> and <i>BRCA2</i> Mutations in Pancreatic Cancer. <i>Journal of Genetic Counseling</i> , 2018, 27, 988-995.	0.9	6
154	Acquired resistance of phosphatase and tensin homolog-deficient cells to poly(ADP-ribose) polymerase inhibitor and Ara-C mediated by 53BP1 loss and SAMHD1 overexpression. <i>Cancer Science</i> , 2018, 109, 821-831.	1.7	19
155	The effect of food on the pharmacokinetics of niraparib, a poly(ADP-ribose) polymerase (PARP) inhibitor, in patients with recurrent ovarian cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 81, 497-503.	1.1	20
156	Management of the toxicities of common targeted therapeutics for gynecologic cancers. <i>Gynecologic Oncology</i> , 2018, 148, 591-600.	0.6	23
158	Management of QT prolongation induced by anti-cancer drugs: Target therapy and old agents. Different algorithms for different drugs. <i>Cancer Treatment Reviews</i> , 2018, 63, 135-143.	3.4	56

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159	TRACERx: Tracking tumor evolution to impact the course of lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1199-1202.	0.4	14
160	Rucaparib for the treatment of ovarian cancer. <i>Expert Opinion on Orphan Drugs</i> , 2018, 6, 151-161.	0.5	0
161	Targeting DNA repair: the genome as a potential biomarker. <i>Journal of Pathology</i> , 2018, 244, 586-597.	2.1	41
162	Gynaecological neoplasms in common familial syndromes (Lynch and HBOC). <i>Pathology</i> , 2018, 50, 222-237.	0.3	23
163	Novel poly-ADP-ribose polymerase inhibitor combination strategies in ovarian cancer. <i>Current Opinion in Obstetrics and Gynecology</i> , 2018, 30, 7-16.	0.9	14
164	Advances in ovarian cancer therapy. <i>Cancer Chemotherapy and Pharmacology</i> , 2018, 81, 17-38.	1.1	393
165	The development of PARP as a successful target for cancer therapy. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 161-175.	1.1	16
166	Proteomic Analysis of the Downstream Signaling Network of PARP1. <i>Biochemistry</i> , 2018, 57, 429-440.	1.2	31
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