

# A comparative pharmacokinetic study of PARP inhibitor properties for niraparib efficacy in preclinical tumor models

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Efficacy and pharmacodynamics of niraparib in BRCA-mutant and wild-type intracranial triple-negative breast cancer murine models. <i>Neuro-Oncology Advances</i> , 2019, 1, vdz005.	0.4	9
2	Identification of Novel Biomarkers of Homologous Recombination Defect in DNA Repair to Predict Sensitivity of Prostate Cancer Cells to PARP-Inhibitors. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3100.	1.8	32
3	Visualizing Engrafted Human Cancer and Therapy Responses in Immunodeficient Zebrafish. <i>Cell</i> , 2019, 177, 1903-1914.e14.	13.5	188
4	Niraparib monotherapy for late-line treatment of ovarian cancer (QUADRA): a multicentre, open-label, single-arm, phase 2 trial. <i>Lancet Oncology</i> , The, 2019, 20, 636-648.	5.1	366
5	Synergistic clinical efficacy of niraparib in combination with pembrolizumab in patients with recurrent platinum-resistant ovarian carcinoma. <i>Annals of Translational Medicine</i> , 2019, 7, S308-S308.	0.7	0
6	Niraparib as maintenance therapy in a patient with ovarian cancer and brain metastases. <i>BMJ Case Reports</i> , 2019, 12, e230738.	0.2	18
7	A Subset of Colorectal Cancers with Cross-Sensitivity to Olaparib and Oxaliplatin. <i>Clinical Cancer Research</i> , 2020, 26, 1372-1384.	3.2	66
8	Effects of the Poly(ADP-Ribose) Polymerase Inhibitor Olaparib in Cerulein-Induced Pancreatitis. <i>Shock</i> , 2020, 53, 653-665.	1.0	11
9	Discovery of isoquinolinone and naphthyridinone-based inhibitors of poly(ADP-ribose) polymerase-1 (PARP1) as anticancer agents: Structure activity relationship and preclinical characterization. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115819.	1.4	7
10	Newly diagnosed ovarian cancer: Which first-line treatment?. <i>Cancer Treatment Reviews</i> , 2020, 91, 102111.	3.4	23
11	Targeting the DNA Damage Response to Overcome Cancer Drug Resistance in Glioblastoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4910.	1.8	45
12	Niraparib in the treatment of previously treated advanced ovarian, fallopian tube or primary peritoneal cancer. <i>Future Oncology</i> , 2020, 16, 2701-2711.	1.1	1
13	Inhibition of nicotinamide phosphoribosyltransferase (NAMPT) with OT-82 induces DNA damage, cell death, and suppression of tumor growth in preclinical models of Ewing sarcoma. <i>Oncogenesis</i> , 2020, 9, 80.	2.1	13
14	First-line PARP inhibitors in ovarian cancer: summary of an ESMO Open - Cancer Horizons round-table discussion. <i>ESMO Open</i> , 2020, 5, e001110.	2.0	42
15	Investigation of human adipose stem cell-derived nanoparticles as a biomimetic carrier for intracellular drug delivery. <i>Nanoscale</i> , 2020, 12, 24273-24284.	2.8	10
16	Exploiting the Prevalence of Homologous Recombination Deficiencies in High-Grade Serous Ovarian Cancer. <i>Cancers</i> , 2020, 12, 1206.	1.7	6
17	Quantitative determination of niraparib and olaparib tumor distribution by mass spectrometry imaging. <i>International Journal of Biological Sciences</i> , 2020, 16, 1363-1375.	2.6	22
18	Biomarkers in Triple-Negative Breast Cancer: State-of-the-Art and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4579.	1.8	66

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19	Advancements in PARP1 Targeted Nuclear Imaging and Theranostic Probes. <i>Journal of Clinical Medicine</i> , 2020, 9, 2130.	1.0	24
20	DNA inhibitors for the treatment of brain tumors. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020, 16, 195-207.	1.5	3
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39	PARP-inhibitors in epithelial ovarian cancer: Actual positioning and future expectations. <i>Cancer Treatment Reviews</i> , 2021, 99, 102255.	3.4	25
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