

Iris L Romero

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

5,010
citations

361413

20
h-index

501196

28
g-index

31
all docs

31
docs citations

31
times ranked

9042
citing authors

#	ARTICLE	IF	CITATIONS
1	Adipocytes promote ovarian cancer metastasis and provide energy for rapid tumor growth. <i>Nature Medicine</i> , 2011, 17, 1498-1503.	30.7	1,740
2	Rethinking ovarian cancer II: reducing mortality from high-grade serous ovarian cancer. <i>Nature Reviews Cancer</i> , 2015, 15, 668-679.	28.4	839
3	Adipose tissue and adipocytes support tumorigenesis and metastasis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1533-1541.	2.4	578
4	CD95 promotes tumour growth. <i>Nature</i> , 2010, 465, 492-496.	27.8	339
5	Mesothelial cells promote early ovarian cancer metastasis through fibronectin secretion. <i>Journal of Clinical Investigation</i> , 2014, 124, 4614-4628.	8.2	247
6	Metformin Targets Central Carbon Metabolism and Reveals Mitochondrial Requirements in Human Cancers. <i>Cell Metabolism</i> , 2016, 24, 728-739.	16.2	192
7	Relationship of Type II Diabetes and Metformin Use to Ovarian Cancer Progression, Survival, and Chemosensitivity. <i>Obstetrics and Gynecology</i> , 2012, 119, 61-67.	2.4	149
8	Adipocyte-Induced FABP4 Expression in Ovarian Cancer Cells Promotes Metastasis and Mediates Carboplatin Resistance. <i>Cancer Research</i> , 2020, 80, 1748-1761.	0.9	139
9	A Pan-ALDH1A Inhibitor Induces Necroptosis in Ovarian Cancer Stem-like Cells. <i>Cell Reports</i> , 2019, 26, 3061-3075.e6.	6.4	108
10	Metformin inhibits ovarian cancer growth and increases sensitivity to paclitaxel in mouse models. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 479.e1-479.e10.	1.3	106
11	Foretinib (GSK1363089), an Orally Available Multikinase Inhibitor of c-Met and VEGFR-2, Blocks Proliferation, Induces Anoikis, and Impairs Ovarian Cancer Metastasis. <i>Clinical Cancer Research</i> , 2011, 17, 4042-4051.	7.0	97
12	Molecular Pathways: Trafficking of Metabolic Resources in the Tumor Microenvironment. <i>Clinical Cancer Research</i> , 2015, 21, 680-686.	7.0	83
13	Old drug, new trick: Repurposing metformin for gynecologic cancers?. <i>Gynecologic Oncology</i> , 2014, 135, 614-621.	1.4	63
14	SPHK1 Is a Novel Target of Metformin in Ovarian Cancer. <i>Molecular Cancer Research</i> , 2019, 17, 870-881.	3.4	50
15	Intensive Surveillance with Biannual Dynamic Contrast-Enhanced Magnetic Resonance Imaging Downstages Breast Cancer in <i>BRCA1</i> Mutation Carriers. <i>Clinical Cancer Research</i> , 2019, 25, 1786-1794.	7.0	44
16	Association of Metformin Use with Outcomes in Advanced Endometrial Cancer Treated with Chemotherapy. <i>PLoS ONE</i> , 2016, 11, e0147145.	2.5	41
17	Statin Therapy Is Associated with Improved Survival in Patients with Non-Serous-Papillary Epithelial Ovarian Cancer: A Retrospective Cohort Analysis. <i>PLoS ONE</i> , 2014, 9, e104521.	2.5	39
18	Hyperglycemia-induced metabolic compensation inhibits metformin sensitivity in ovarian cancer. <i>Oncotarget</i> , 2015, 6, 23548-23560.	1.8	35

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19	Mesothelial Cell HIF1 α Expression Is Metabolically Downregulated by Metformin to Prevent Oncogenic Tumor-Stromal Crosstalk. <i>Cell Reports</i> , 2019, 29, 4086-4098.e6.	6.4	26
20	A randomized trial of tramadol versus ibuprofen as an adjunct to pain control during vacuum aspiration abortion. <i>Contraception</i> , 2008, 77, 56-59.	1.5	21
21	Loss of BRCA1 in the Cells of Origin of Ovarian Cancer Induces Glycolysis: A Window of Opportunity for Ovarian Cancer Chemoprevention. <i>Cancer Prevention Research</i> , 2017, 10, 255-266.	1.5	18
22	Effects of Oral Contraceptives or a Gonadotropin-Releasing Hormone Agonist on Ovarian Carcinogenesis in Genetically Engineered Mice. <i>Cancer Prevention Research</i> , 2009, 2, 792-799.	1.5	13
23	The effects of 17 β -estradiol and a selective estrogen receptor modulator, bazedoxifene, on ovarian carcinogenesis. <i>Gynecologic Oncology</i> , 2012, 124, 134-141.	1.4	11
24	Obstetrics and Gynecology Resident Physician Experiences with Lesbian, Gay, Bisexual, Transgender and Queer Healthcare Training. <i>Medical Science Educator</i> , 2021, 31, 599-606.	1.5	9
25	Lesbian Pregnancy: Care and Considerations. <i>Seminars in Reproductive Medicine</i> , 2017, 35, 420-425.	1.1	8
26	Prenatal Diethylstilbestrol Exposure and Cancer Risk in Males. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1826-1833.	2.5	6
27	#GeneticTesting: Using Social Media to Facilitate Communication about testing to Women (Preprint). <i>JMIR Formative Research</i> , 0, , .	1.4	3
28	Obstetrics and Gynecology: A Specialty at the Forefront of Care for LGBTQ Patients. <i>Seminars in Reproductive Medicine</i> , 2017, 35, 395-396.	1.1	2