Lan G Coffman

List of Publications by Year
in descending order

27	2,453	394421 19	526287 27
papers	citations	h-index	g-index

28	28	28	4027
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metformin and survival: Is there benefit in a cohort limited to diabetic women with endometrial, breast, or ovarian cancer?. Gynecologic Oncology, 2022, 165, 60-66.	1.4	4
2	Lactobacillus reuteri Releasing IL-22 (LR-IL-22) Facilitates Intestinal Radioprotection for Whole-Abdomen Irradiation (WAI) of Ovarian Cancer. Radiation Research, 2022, 198, .	1.5	9
3	Shifting the Soil: Metformin Treatment Decreases the Protumorigenic Tumor Microenvironment in Epithelial Ovarian Cancer. Cancers, 2022, 14, 2298.	3.7	4
4	Carcinoma-Associated Mesenchymal Stem/Stromal Cells: Architects of the Pro-tumorigenic Tumor Microenvironment. Stem Cells, 2022, 40, 705-715.	3.2	35
5	Intestinal Radiation Protection and Mitigation by Second-Generation Probiotic Lactobacillus-reuteri Engineered to Deliver Interleukin-22. International Journal of Molecular Sciences, 2022, 23, 5616.	4.1	11
6	Novel Therapies in Gynecologic Cancer. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2022, , 483-499.	3.8	4
7	An Orthotopic Mouse Model of Ovarian Cancer using Human Stroma to Promote Metastasis. Journal of Visualized Experiments, 2021, , .	0.3	3
8	B cell signatures and tertiary lymphoid structures contribute to outcome in head and neck squamous cell carcinoma. Nature Communications, 2021, 12, 3349.	12.8	142
9	Cancer-associated MSC drive tumor immune exclusion and resistance to immunotherapy, which can be overcome by Hedgehog inhibition. Science Advances, 2021, 7, eabi5790.	10.3	35
10	Prevalence of intratumoral regulatory T cells expressing neuropilin-1 is associated with poorer outcomes in patients with cancer. Science Translational Medicine, 2021, 13, eabf8495.	12.4	16
11	Epigenomic Reprogramming toward Mesenchymal-Epithelial Transition in Ovarian-Cancer-Associated Mesenchymal Stem Cells Drives Metastasis. Cell Reports, 2020, 33, 108473.	6.4	34
12	Mesenchymal Stem Cells in the Tumor Microenvironment. Advances in Experimental Medicine and Biology, 2020, 1234, 31-42.	1.6	79
13	Phase II clinical trial of metformin as a cancer stem cell-targeting agent in ovarian cancer. JCI Insight, 2020, 5, .	5.0	74
14	CD105 Is Expressed in Ovarian Cancer Precursor Lesions and Is Required for Metastasis to the Ovary. Cancers, 2019, 11, 1710.	3.7	18
15	The double edge sword of fibrosis in cancer. Translational Research, 2019, 209, 55-67.	5.0	127
16	Ovarian Carcinoma-Associated Mesenchymal Stem Cells Arise from Tissue-Specific Normal Stroma. Stem Cells, 2019, 37, 257-269.	3.2	58
17	Leukemia inhibitory factor functions in parallel with interleukin-6 to promote ovarian cancer growth. Oncogene, 2019, 38, 1576-1584.	5.9	62
18	CDK4/6 inhibition as maintenance and combination therapy for high grade serous ovarian cancer. Oncotarget, 2018, 9, 15658-15672.	1.8	51

#	Article	IF	Citations
19	Human carcinoma-associated mesenchymal stem cells promote ovarian cancer chemotherapy resistanceviaa BMP4/HH signaling loop. Oncotarget, 2016, 7, 6916-6932.	1.8	104
20	New models of hematogenous ovarian cancer metastasis demonstrate preferential spread to the ovary and a requirement for the ovary for abdominal dissemination. Translational Research, 2016, 175, 92-102.e2.	5.0	73
21	Identifying an ovarian cancer cell hierarchy regulated by bone morphogenetic protein 2. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6882-8.	7.1	72
22	Endothelin receptor-A is required for the recruitment of antitumor T cells and modulates chemotherapy induction of cancer stem cells. Cancer Biology and Therapy, 2013, 14, 184-192.	3.4	41
23	An Iron Regulatory Gene Signature Predicts Outcome in Breast Cancer. Cancer Research, 2011, 71, 6728-6737.	0.9	181
24	Serum ferritin: Past, present and future. Biochimica Et Biophysica Acta - General Subjects, 2010, 1800, 760-769.	2.4	593
25	Regulatory effects of ferritin on angiogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 570-575.	7.1	148
26	Ferritin for the clinician. Blood Reviews, 2009, 23, 95-104.	5.7	433
27	Cleavage of high-molecular-weight kininogen by elastase and tryptase is inhibited by ferritin. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L505-L515.	2.9	41