Traci R Lyons

List of Publications by Year in descending order

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430754 454834 1,902 36 18 30 citations h-index g-index papers 40 40 40 2220 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Triple Targeting of Breast Tumors Driven by Hormonal Receptors and HER2. Molecular Cancer Therapeutics, 2022, 21, 48-57.	1.9	6
2	GPR182 limits antitumor immunity via chemokine scavenging in mouse melanoma models. Nature Communications, 2022, $13,97$.	5. 8	15
3	Abstract P4-02-11: A SIM2s/SEMA7A switch drives therapeutic resistance in ER+ breast cancer. Cancer Research, 2022, 82, P4-02-11-P4-02-11.	0.4	О
4	457 Semaphorin7a expression in breast cancer promotes susceptibility to immune checkpoint blockade. Journal of Clinical and Translational Science, 2022, 6, 90-90.	0.3	0
5	Hormonal Regulation of Semaphorin 7a in ER+ Breast Cancer Drives Therapeutic Resistance. Cancer Research, 2021, 81, 187-198.	0.4	18
6	Rab40–Cullin5 complex regulates EPLIN and actin cytoskeleton dynamics during cell migration. Journal of Cell Biology, 2021, 220, .	2.3	12
7	Hormonal Regulation of Semaphorin 7a Promotes Therapeutic Resistance in Breast Cancer. Journal of the Endocrine Society, 2021, 5, A1021-A1022.	0.1	О
8	Abstract 2672: Semaphorin 7a promotes cellular transformation via activation of pro-survival signaling., 2021,,.		0
9	Abstract 2791: Semaphorin7A and estrogen work in concert to promote mammary tumor growth and alter the immune tumor microenvironment., 2021,,.		О
10	Anoikis resistance in mammary epithelial cells is mediated by semaphorin 7a. Cell Death and Disease, 2021, 12, 872.	2.7	5
11	Semaphorin 7a is a biomarker for recurrence in postpartum breast cancer. Npj Breast Cancer, 2020, 6, 56.	2.3	6
12	Extracellular vesicles from young women's breast cancer patients drive increased invasion of non-malignant cells via the Focal Adhesion Kinase pathway: a proteomic approach. Breast Cancer Research, 2020, 22, 128.	2.2	21
13	Cancer Cell CD44 Mediates Macrophage/Monocyte-Driven Regulation of Head and Neck Cancer Stem Cells. Cancer Research, 2020, 80, 4185-4198.	0.4	101
14	Macphatics and PoEMs in Postpartum Mammary Development and Tumor Progression. Journal of Mammary Gland Biology and Neoplasia, 2020, 25, 103-113.	1.0	8
15	Postpartum breast cancer progression is driven by semaphorin 7a-mediated invasion and survival. Oncogene, 2020, 39, 2772-2785.	2.6	23
16	Postpartum Involution and Cancer: An Opportunity for Targeted Breast Cancer Prevention and Treatments?. Cancer Research, 2020, 80, 1790-1798.	0.4	41
17	PD-1 Blockade During Post-partum Involution Reactivates the Anti-tumor Response and Reduces Lymphatic Vessel Density. Frontiers in Immunology, 2019, 10, 1313.	2.2	15
18	Cross-talk between SIM2s and NFκB regulates cyclooxygenase 2 expression in breast cancer. Breast Cancer Research, 2019, 21, 131.	2.2	11

#	Article	IF	Citations
19	Association Between Postpartum Breast Cancer Diagnosis and Metastasis and the Clinical Features Underlying Risk. JAMA Network Open, 2019, 2, e186997.	2.8	72
20	Studies of postpartum mammary gland involution reveal novel pro-metastatic mechanisms. Journal of Cancer Metastasis and Treatment, 2019, 2019, .	0.5	21
21	Semaphorin 7A Promotes Macrophage-Mediated Lymphatic Remodeling during Postpartum Mammary Gland Involution and in Breast Cancer. Cancer Research, 2018, 78, 6473-6485.	0.4	50
22	Deciphering Pro-Lymphangiogenic Programs during Mammary Involution and Postpartum Breast Cancer. Frontiers in Oncology, 2016, 6, 227.	1.3	16
23	The role and regulation of Rab40b/Tks5 complex during invadopodia formation and cancer cell invasion. Journal of Cell Science, 2016, 129, 4341-4353.	1.2	55
24	Mammary Gland Involution as an Immunotherapeutic Target for Postpartum Breast Cancer. Journal of Mammary Gland Biology and Neoplasia, 2014, 19, 213-228.	1.0	40
25	Cyclooxygenase-2–dependent lymphangiogenesis promotes nodal metastasis of postpartum breast cancer. Journal of Clinical Investigation, 2014, 124, 3901-3912.	3.9	110
26	Collagen architecture in pregnancy-induced protection from breast cancer. Journal of Cell Science, 2013, 126, 4108-10.	1.2	87
27	Developmental windows of breast cancer risk provide opportunities for targeted chemoprevention. Experimental Cell Research, 2013, 319, 1671-1678.	1.2	39
28	Postpartum diagnosis demonstrates a high risk for metastasis and merits an expanded definition of pregnancy-associated breast cancer. Breast Cancer Research and Treatment, 2013, 138, 549-559.	1.1	175
29	Abstract B099: Postpartum mammary gland involution promotes COX-2 dependent tumor cell invasion of lymphatics. , 2013, , .		0
30	Postpartum mammary gland involution drives progression of ductal carcinoma in situ through collagen and COX-2. Nature Medicine, 2011, 17, 1109-1115.	15.2	318
31	AKT regulates BRCA1 stability in response to hormone signaling. Molecular and Cellular Endocrinology, 2010, 319, 129-142.	1.6	33
32	Alternatively Activated Macrophages and Collagen Remodeling Characterize the Postpartum Involuting Mammary Gland across Species. American Journal of Pathology, 2010, 176, 1241-1255.	1.9	251
33	Pregnancy and Breast Cancer: when They Collide. Journal of Mammary Gland Biology and Neoplasia, 2009, 14, 87-98.	1.0	181
34	Tamoxifen induces pleiotrophic changes in mammary stroma resulting in extracellular matrix that suppresses transformed phenotypes. Breast Cancer Research, 2009, 11, R5.	2.2	57
35	Regulation of the Pro-apoptotic Scaffolding Protein POSH by Akt. Journal of Biological Chemistry, 2007, 282, 21987-21997.	1.6	22
36	Poliovirus 5′-Terminal Cloverleaf RNA Is Required in cis for VPg Uridylylation and the Initiation of Negative-Strand RNA Synthesis. Journal of Virology, 2001, 75, 10696-10708.	1.5	87