

Nancy Gavert

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

4,727
citations

236833

25
h-index

289141

40
g-index

40
all docs

40
docs citations

40
times ranked

6284
citing authors

#	ARTICLE	IF	CITATIONS
1	The human tumor microbiome is composed of tumor type-specific intracellular bacteria. <i>Science</i> , 2020, 368, 973-980.	6.0	1,077
2	Potential role of intratumor bacteria in mediating tumor resistance to the chemotherapeutic drug gemcitabine. <i>Science</i> , 2017, 357, 1156-1160.	6.0	1,059
3	L1, a novel target of β -catenin signaling, transforms cells and is expressed at the invasive front of colon cancers. <i>Journal of Cell Biology</i> , 2005, 168, 633-642.	2.3	335
4	Epithelial-mesenchymal transition and the invasive potential of tumors. <i>Trends in Molecular Medicine</i> , 2008, 14, 199-209.	3.5	304
5	Fascin, a Novel Target of β -Catenin-TCF Signaling, Is Expressed at the Invasive Front of Human Colon Cancer. <i>Cancer Research</i> , 2007, 67, 6844-6853.	0.4	249
6	Expression of L1-CAM and ADAM10 in Human Colon Cancer Cells Induces Metastasis. <i>Cancer Research</i> , 2007, 67, 7703-7712.	0.4	186
7	β -Catenin signaling in biological control and cancer. <i>Journal of Cellular Biochemistry</i> , 2007, 102, 820-828.	1.2	155
8	L1 cell adhesion molecule (L1CAM) in invasive tumors. <i>Cancer Letters</i> , 2009, 282, 137-145.	3.2	114
9	The phosphatidylinositol transfer protein Nir2 binds phosphatidic acid and positively regulates phosphoinositide signalling. <i>EMBO Reports</i> , 2013, 14, 891-899.	2.0	111
10	Bariatric surgery in adolescence. <i>Journal of Pediatric Surgery</i> , 2003, 38, 1379-1382.	0.8	97
11	The clinical spectrum of band erosion following laparoscopic adjustable silicone gastric banding for morbid obesity. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2003, 17, 861-863.	1.3	96
12	Deep microbial analysis of multiple placentas shows no evidence for a placental microbiome. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 159-169.	1.1	94
13	Nuclear factor- β signaling and ezrin are essential for L1-mediated metastasis of colon cancer cells. <i>Journal of Cell Science</i> , 2010, 123, 2135-2143.	1.2	89
14	L1-CAM in cancerous tissues. <i>Expert Opinion on Biological Therapy</i> , 2008, 8, 1749-1757.	1.4	76
15	Predicting and affecting response to cancer therapy based on pathway-level biomarkers. <i>Nature Communications</i> , 2020, 11, 3296.	5.8	55
16	L1-Mediated Colon Cancer Cell Metastasis Does Not Require Changes in EMT and Cancer Stem Cell Markers. <i>Molecular Cancer Research</i> , 2011, 9, 14-24.	1.5	51
17	Induction of the intestinal stem cell signature gene SMOC-2 is required for L1-mediated colon cancer progression. <i>Oncogene</i> , 2016, 35, 549-557.	2.6	50
18	The Shed Ectodomain of Nr-CAM Stimulates Cell Proliferation and Motility, and Confers Cell Transformation. <i>Cancer Research</i> , 2005, 65, 11605-11612.	0.4	49

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19	Laparoscopic Adjustable Gastric Banding Surgery for Morbid Obesity: Imaging of Normal Anatomic Features and Postoperative Gastrointestinal Complications. <i>American Journal of Roentgenology</i> , 2007, 188, 472-479.	1.0	46
20	Global analysis of L1-transcriptomes identified IGFBP-2 as a target of ezrin and NF- κ B signaling that promotes colon cancer progression. <i>Oncogene</i> , 2013, 32, 3220-3230.	2.6	42
21	<i>Clusterin</i> , a gene enriched in intestinal stem cells, is required for L1-mediated colon cancer metastasis. <i>Oncotarget</i> , 2015, 6, 34389-34401.	0.8	42
22	The cell adhesion nectin-like molecules (Nect) 1 and 4 suppress the growth and tumorigenic ability of colon cancer cells. <i>Journal of Cellular Biochemistry</i> , 2009, 108, 326-336.	1.2	41
23	Molecular analysis of the APC gene in 71 Israeli families: 17 novel mutations. <i>Human Mutation</i> , 2002, 19, 664-664.	1.1	35
24	c-Kit Is Suppressed in Human Colon Cancer Tissue and Contributes to L1-Mediated Metastasis. <i>Cancer Research</i> , 2013, 73, 5754-5763.	0.4	32
25	The lipid-transfer protein Nir2 enhances epithelial-mesenchymal transition and facilitates breast cancer metastasis. <i>Journal of Cell Science</i> , 2014, 127, 4740-9.	1.2	32
26	Ex vivo organotypic cultures for synergistic therapy prioritization identify patient-specific responses to combined MEK and Src inhibition in colorectal cancer. <i>Nature Cancer</i> , 2022, 3, 219-231.	5.7	24
27	Increased expression of cathepsin D is required for L1-mediated colon cancer progression. <i>Oncotarget</i> , 2019, 10, 5217-5228.	0.8	21
28	The intestinal stem cell regulating gene ASCL2 is required for L1-mediated colon cancer progression. <i>Cancer Letters</i> , 2018, 424, 9-18.	3.2	20
29	Safety and feasibility of revisional laparoscopic surgery for morbid obesity: conversion of open silastic vertical banded gastroplasty to laparoscopic adjustable gastric banding. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004, 18, 203-206.	1.3	18
30	Recent insights into the role of <i>L1CAM</i> in cancer initiation and progression. <i>International Journal of Cancer</i> , 2020, 147, 3292-3296.	2.3	17
31	The Collagen-Modifying Enzyme PLOD2 Is Induced and Required during L1-Mediated Colon Cancer Progression. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3552.	1.8	16
32	Laparoscopic Revisional Surgery for Life-Threatening Stenosis Following Vertical Banded Gastroplasty, Together with Placement of an Adjustable Gastric Band. <i>Obesity Surgery</i> , 2003, 13, 399-403.	1.1	15
33	A point mutation in the extracellular domain of L1 blocks its capacity to confer metastasis in colon cancer cells via CD10. <i>Oncogene</i> , 2017, 36, 1597-1606.	2.6	15
34	Apolipoprotein-E Genotype and the Risk of Developing Cholelithiasis following Bariatric Surgery: a Clue to Prevention of Routine Prophylactic Cholecystectomy. <i>Obesity Surgery</i> , 2002, 12, 354-357.	1.1	13
35	The Wnt Target Gene L1 in Colon Cancer Invasion and Metastasis. <i>Cancers</i> , 2016, 8, 48.	1.7	12
36	ISG15 induction is required during L1-mediated colon cancer progression and metastasis. <i>Oncotarget</i> , 2019, 10, 7122-7131.	0.8	10

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37	Ev vivo organ culture as potential prioritization tool for breast cancer targeted therapy. <i>Cancer Biology and Therapy</i> , 2018, 19, 645-648.	1.5	9
38	IRS1 phosphorylation underlies the non-stochastic probability of cancer cells to persist during EGFR inhibition therapy. <i>Nature Cancer</i> , 2021, 2, 1055-1070.	5.7	9
39	Coordinating changes in cell adhesion and phenotype during EMT-like processes in cancer. <i>F1000 Biology Reports</i> , 2010, 2, 86.	4.0	6
40	A Necessary Role for Increased Biglycan Expression during L1-Mediated Colon Cancer Progression. <i>International Journal of Molecular Sciences</i> , 2022, 23, 445.	1.8	5