

Danny R Welch

List of Publications by Year in descending order

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Version: 2024-02-01

254
papers

10,816
citations

24978

57
h-index

40881

93
g-index

263
all docs

263
docs citations

263
times ranked

11470
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Mechanisms of breast cancer metastasis. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 117-137. | 1.7 | 27 |
| 2 | Abstract P4-01-16: Overcome chemoresistance of triple-negative breast cancer by inhibiting the RNA-binding protein HuR. <i>Cancer Research</i> , 2022, 82, P4-01-16-P4-01-16. | 0.4 | 1 |
| 3 | Reversal chemotherapeutic resistance of triple-negative breast cancer via functionally inhibiting RNA-binding protein HuR. <i>FASEB Journal</i> , 2022, 36, . | 0.2 | 0 |
| 4 | Synergistic anti-proliferative activity of JQ1 and GSK2801 in triple-negative breast cancer. <i>BMC Cancer</i> , 2022, 22, . | 1.1 | 11 |
| 5 | Abstract 1780: Functional inhibition of RNA-binding protein HuR reverses chemotherapeutic resistance in triple-negative breast cancer. <i>Cancer Research</i> , 2022, 82, 1780-1780. | 0.4 | 0 |
| 6 | Roles of mitochondria in the hallmarks of metastasis. <i>British Journal of Cancer</i> , 2021, 124, 124-135. | 2.9 | 55 |
| 7 | Suppression of pancreatic cancer liver metastasis by secretion-deficient ITIH5. <i>British Journal of Cancer</i> , 2021, 124, 166-175. | 2.9 | 11 |
| 8 | Preclinical Evaluation of Gilteritinib on NPM1-ALK-Driven Anaplastic Large Cell Lymphoma Cells. <i>Molecular Cancer Research</i> , 2021, 19, 913-920. | 1.5 | 5 |
| 9 | Perturbation of BRMS1 interactome reveals pathways that impact metastasis. <i>PLoS ONE</i> , 2021, 16, e0259128. | 1.1 | 0 |
| 10 | KISS1 in metastatic cancer research and treatment: potential and paradoxes. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 739-754. | 2.7 | 20 |
| 11 | Zena Werb (1945-2020). <i>Cancer Cell</i> , 2020, 38, 1-2. | 7.7 | 9 |
| 12 | Role of the tumor microenvironment in regulating the anti-metastatic effect of KISS1. <i>Clinical and Experimental Metastasis</i> , 2020, 37, 209-223. | 1.7 | 11 |
| 13 | BRMS1: a multifunctional signaling molecule in metastasis. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 755-768. | 2.7 | 16 |
| 14 | Targeting the interaction between RNA-binding protein HuR and FOXQ1 suppresses breast cancer invasion and metastasis. <i>Communications Biology</i> , 2020, 3, 193. | 2.0 | 58 |
| 15 | Mitochondrial Haplotype of the Host Stromal Microenvironment Alters Metastasis in a Non-cell Autonomous Manner. <i>Cancer Research</i> , 2020, 80, 1118-1129. | 0.4 | 15 |
| 16 | KISS1 in breast cancer progression and autophagy. <i>Cancer and Metastasis Reviews</i> , 2019, 38, 493-506. | 2.7 | 21 |
| 17 | The Histone Demethylase KDM3A, Increased in Human Pancreatic Tumors, Regulates Expression of DCLK1 and Promotes Tumorigenesis in Mice. <i>Gastroenterology</i> , 2019, 157, 1646-1659.e11. | 0.6 | 50 |
| 18 | The isolated C-terminal nuclear localization sequence of the breast cancer metastasis suppressor 1 is disordered. <i>Archives of Biochemistry and Biophysics</i> , 2019, 664, 95-101. | 1.4 | 10 |

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|----|--|-----|-----------|
| 19 | Defining the Hallmarks of Metastasis. <i>Cancer Research</i> , 2019, 79, 3011-3027. | 0.4 | 445 |
| 20 | The second genome: Effects of the mitochondrial genome on cancer progression. <i>Advances in Cancer Research</i> , 2019, 142, 63-105. | 1.9 | 19 |
| 21 | Chondroitin sulfate proteoglycan 4 enhanced melanoma motility and growth requires a cysteine in the core protein transmembrane domain. <i>Melanoma Research</i> , 2019, 29, 365-375. | 0.6 | 10 |
| 22 | Automated quantitative image analysis for ex vivo metastasis assays reveals differing lung composition requirements for metastasis suppression by KISS1. <i>Clinical and Experimental Metastasis</i> , 2018, 35, 77-86. | 1.7 | 6 |
| 23 | Mitochondrial polymorphisms contribute to aging phenotypes in MNX mouse models. <i>Cancer and Metastasis Reviews</i> , 2018, 37, 633-642. | 2.7 | 6 |
| 24 | Roles of the mitochondrial genetics in cancer metastasis: not to be ignored any longer. <i>Cancer and Metastasis Reviews</i> , 2018, 37, 615-632. | 2.7 | 31 |
| 25 | Mitochondrial genetics – New model uncovering roles in tumorigenicity and metastasis. <i>Oncoscience</i> , 2018, 5, 71-72. | 0.9 | 0 |
| 26 | Chloroquine-Inducible Par-4 Secretion Is Essential for Tumor Cell Apoptosis and Inhibition of Metastasis. <i>Cell Reports</i> , 2017, 18, 508-519. | 2.9 | 61 |
| 27 | The KISS1 metastasis suppressor appears to reverse the Warburg effect by shifting from glycolysis to mitochondrial beta-oxidation. <i>Journal of Molecular Medicine</i> , 2017, 95, 951-963. | 1.7 | 19 |
| 28 | Gd2O3-doped silica @ Au nanoparticles for in vitro imaging cancer biomarkers using surface-enhanced Raman scattering. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 181, 218-225. | 2.0 | 10 |
| 29 | Genome-wide in vivo RNAi screen identifies ITIH5 as a metastasis suppressor in pancreatic cancer. <i>Clinical and Experimental Metastasis</i> , 2017, 34, 229-239. | 1.7 | 23 |
| 30 | Mitochondrial Haplotype Alters Mammary Cancer Tumorigenicity and Metastasis in an Oncogenic Driver-Dependent Manner. <i>Cancer Research</i> , 2017, 77, 6941-6949. | 0.4 | 28 |
| 31 | Astrocytes promote progression of breast cancer metastases to the brain via a KISS1-mediated autophagy. <i>Autophagy</i> , 2017, 13, 1905-1923. | 4.3 | 44 |
| 32 | Mitochondrial Genomic Backgrounds Affect Nuclear DNA Methylation and Gene Expression. <i>Cancer Research</i> , 2017, 77, 6202-6214. | 0.4 | 51 |
| 33 | Beyond the Primary Tumor: Progression, Invasion, and Metastasis. , 2017, , 203-216. | | 4 |
| 34 | NGF reprograms metastatic melanoma to a bipotent glial-melanocyte neural crest-like precursor. <i>Biology Open</i> , 2017, 7, . | 0.6 | 8 |
| 35 | KISS1. , 2017, , 2399-2400. | | 0 |
| 36 | BRMS1. , 2017, , 703-704. | | 0 |

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|----|---|-----|-----------|
| 37 | Tumor Cell Invasionâ€™Not All Barriers Are Created Equal. <i>Cancer Research</i> , 2016, 76, 1675-1676. | 0.4 | 2 |
| 38 | Targeting the untargetable? Nodal expression in TNBC. <i>Cell Cycle</i> , 2016, 15, 1400-1400. | 1.3 | 0 |
| 39 | Suppression of pancreatic cancer growth and metastasis by HMP19 identified through genomeâ€™wide shRNA screen. <i>International Journal of Cancer</i> , 2016, 139, 628-638. | 2.3 | 8 |
| 40 | Preface. <i>Advances in Cancer Research</i> , 2016, 132, xi-xiv. | 1.9 | 2 |
| 41 | Cyclin-dependent kinase-mediated phosphorylation of breast cancer metastasis suppressor 1 (BRMS1) affects cell migration. <i>Cell Cycle</i> , 2016, 15, 137-151. | 1.3 | 15 |
| 42 | Tumor Heterogeneityâ€™A â€™Contemporary Conceptâ€™™ Founded on Historical Insights and Predictions. <i>Cancer Research</i> , 2016, 76, 4-6. | 0.4 | 125 |
| 43 | Generation of Mitochondrial-nuclear eXchange Mice via Pronuclear Transfer. <i>Bio-protocol</i> , 2016, 6, . | 0.2 | 27 |
| 44 | MTBP inhibits migration and metastasis of hepatocellular carcinoma. <i>Clinical and Experimental Metastasis</i> , 2015, 32, 301-311. | 1.7 | 18 |
| 45 | In vitro biophysical, microspectroscopic and cytotoxic evaluation of metastatic and non-metastatic cancer cells in responses to anti-cancer drug. <i>Analytical Methods</i> , 2015, 7, 10162-10169. | 1.3 | 7 |
| 46 | Mitochondrial Genetics Regulate Breast Cancer Tumorigenicity and Metastatic Potential. <i>Cancer Research</i> , 2015, 75, 4429-4436. | 0.4 | 58 |
| 47 | Essential Components of Cancer Education. <i>Cancer Research</i> , 2015, 75, 5202-5205. | 0.4 | 10 |
| 48 | Invasion and Metastasis. , 2015, , 269-284.e2. | | 5 |
| 49 | Crocetin acid inhibits hedgehog signaling to inhibit pancreatic cancer stem cells. <i>Oncotarget</i> , 2015, 6, 27661-27673. | 0.8 | 54 |
| 50 | Metastasis Suppressor Gene. , 2015, , 2787-2791. | | 0 |
| 51 | Expression of metastasis suppressor BRMS1 in breast cancer cells results in a marked delay in cellular adhesion to matrix. <i>Molecular Carcinogenesis</i> , 2014, 53, 1011-1026. | 1.3 | 17 |
| 52 | Metastasis suppressors in breast cancers: mechanistic insights and clinical potential. <i>Journal of Molecular Medicine</i> , 2014, 92, 13-30. | 1.7 | 47 |
| 53 | Nuclear localization of Kaiso promotes the poorly differentiated phenotype and EMT in infiltrating ductal carcinomas. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 497-510. | 1.7 | 40 |
| 54 | Toward a Drug Development Path That Targets Metastatic Progression in Osteosarcoma. <i>Clinical Cancer Research</i> , 2014, 20, 4200-4209. | 3.2 | 127 |

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|----|---|-----|-----------|
| 55 | Metastasis Suppressor KISS1 Seems to Reverse the Warburg Effect by Enhancing Mitochondrial Biogenesis. <i>Cancer Research</i> , 2014, 74, 954-963. | 0.4 | 75 |
| 56 | Imaging of epidermal growth factor receptor on single breast cancer cells using surface-enhanced Raman spectroscopy. <i>Analytica Chimica Acta</i> , 2014, 843, 73-82. | 2.6 | 25 |
| 57 | Breast cancer metastasis suppressor-1 promoter methylation in cell-free DNA provides prognostic information in non-small cell lung cancer. <i>British Journal of Cancer</i> , 2014, 110, 2054-2062. | 2.9 | 68 |
| 58 | Microenvironmental Influences on Metastasis Suppressor Expression and Function during a Metastatic Cell's Journey. <i>Cancer Microenvironment</i> , 2014, 7, 117-131. | 3.1 | 54 |
| 59 | Furin Is the Major Proprotein Convertase Required for KISS1-to-Kisspeptin Processing. <i>PLoS ONE</i> , 2014, 9, e84958. | 1.1 | 21 |
| 60 | BRMS1. , 2014, , 1-3. | | 0 |
| 61 | KISS1. , 2014, , 1-3. | | 0 |
| 62 | MTBP suppresses cell migration and filopodia formation by inhibiting ACTN4. <i>Oncogene</i> , 2013, 32, 462-470. | 2.6 | 51 |
| 63 | MCF-7 Cells Expressing Nuclear Associated Lysyl Oxidase-like 2 (LOXL2) Exhibit an Epithelial-to-Mesenchymal Transition (EMT) Phenotype and Are Highly Invasive in Vitro. <i>Journal of Biological Chemistry</i> , 2013, 288, 30000-30008. | 1.6 | 74 |
| 64 | Unraveling the 'TGF- β paradox' one metastasis at a time. <i>Breast Cancer Research</i> , 2013, 15, 305. | 2.2 | 5 |
| 65 | Breast Cancer Metastasis Suppressor-1 Promoter Methylation in Primary Breast Tumors and Corresponding Circulating Tumor Cells. <i>Molecular Cancer Research</i> , 2013, 11, 1248-1257. | 1.5 | 54 |
| 66 | Mitochondrial genetic background modulates bioenergetics and susceptibility to acute cardiac volume overload. <i>Biochemical Journal</i> , 2013, 455, 157-167. | 1.7 | 79 |
| 67 | The C-Terminal Putative Nuclear Localization Sequence of Breast cancer Metastasis Suppressor 1, BRMS1, Is Necessary for Metastasis Suppression. <i>PLoS ONE</i> , 2013, 8, e55966. | 1.1 | 19 |
| 68 | Mitochondrial Bioenergetics of Metastatic Breast Cancer Cells in Response to Dynamic Changes in Oxygen Tension: Effects of HIF-1 α . <i>PLoS ONE</i> , 2013, 8, e68348. | 1.1 | 28 |
| 69 | Abstract 3866: The KISS1 metastasis suppressor appears to reverse the Warburg effect by enhancing mitochondria biogenesis.. , 2013, , . | | 1 |
| 70 | Allelic Variation and Differential Expression of the mSIN3A Histone Deacetylase Complex Gene Arid4b Promote Mammary Tumor Growth and Metastasis. <i>PLoS Genetics</i> , 2012, 8, e1002735. | 1.5 | 45 |
| 71 | Preface. <i>Cancer and Metastasis Reviews</i> , 2012, 31, 417-418. | 2.7 | 1 |
| 72 | Clinical and Biological Significance of KISS1 Expression in Prostate Cancer. <i>American Journal of Pathology</i> , 2012, 180, 1170-1178. | 1.9 | 39 |

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|----|--|-----|-----------|
| 73 | Cytoplasmic BRMS1 expression in malignant melanoma is associated with increased disease-free survival. BMC Cancer, 2012, 12, 73. | 1.1 | 28 |
| 74 | Clinical significance of KISS1 protein expression for brain invasion and metastasis. Cancer, 2012, 118, 2096-2105. | 2.0 | 25 |
| 75 | Subsets of ATP-sensitive potassium channel (K _{ATP}) inhibitors increase gap junctional intercellular communication in metastatic cancer cell lines independent of SUR expression. FEBS Letters, 2012, 586, 27-31. | 1.3 | 8 |
| 76 | Ubiquitous Brms1 expression is critical for mammary carcinoma metastasis suppression via promotion of apoptosis. Clinical and Experimental Metastasis, 2012, 29, 315-325. | 1.7 | 12 |
| 77 | Primary Brain Tumors and Cerebral Metastases. , 2011, , 282-293. | | 1 |
| 78 | Protein Signatures in Human MDA-MB-231 Breast Cancer Cells Indicating a More Invasive Phenotype Following Knockdown of Human Endometase/Matrilysin-2 by siRNA. Journal of Cancer, 2011, 2, 165-176. | 1.2 | 12 |
| 79 | Prognostic significance of BRMS1 expression in human melanoma and its role in tumor angiogenesis. Oncogene, 2011, 30, 896-906. | 2.6 | 49 |
| 80 | Metastasis suppressors and the tumor microenvironment. Seminars in Cancer Biology, 2011, 21, 113-122. | 4.3 | 54 |
| 81 | Unraveling the enigmatic complexities of BRMS1-mediated metastasis suppression. FEBS Letters, 2011, 585, 3185-3190. | 1.3 | 43 |
| 82 | Gli1 enhances migration and invasion via up-regulation of MMP-11 and promotes metastasis in ER [±] negative breast cancer cell lines. Clinical and Experimental Metastasis, 2011, 28, 437-449. | 1.7 | 63 |
| 83 | Metastasis Suppressor Genes. International Review of Cell and Molecular Biology, 2011, 286, 107-180. | 1.6 | 136 |
| 84 | 3,5-Bis(2,4-Difluorobenzylidene)-4-piperidone, a Novel Compound That Affects Pancreatic Cancer Growth and Angiogenesis. Molecular Cancer Therapeutics, 2011, 10, 2146-2156. | 1.9 | 19 |
| 85 | Pre-osteoblastic MC3T3-E1 cells promote breast cancer growth in bone in a murine xenograft model. Chinese Journal of Cancer, 2011, 30, 189-196. | 4.9 | 12 |
| 86 | BRMS1. , 2011, , 570-571. | | 0 |
| 87 | KISS1. , 2011, , 1944-1945. | | 0 |
| 88 | Metastasis Suppressor Gene. , 2011, , 2265-2267. | | 0 |
| 89 | Modulation of mammary cancer cell migration by 15-deoxy- $\Delta^{12,14}$ -prostaglandin J ₂ : implications for anti-metastatic therapy. Biochemical Journal, 2010, 430, 69-78. | 1.7 | 35 |
| 90 | KISS1 over-expression suppresses metastasis of pancreatic adenocarcinoma in a xenograft mouse model. Clinical and Experimental Metastasis, 2010, 27, 591-600. | 1.7 | 60 |

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| 91 | Homotypic Gap Junctional Communication Associated with Metastasis Suppression Increases with PKA Activity and Is Unaffected by PI3K Inhibition. <i>Cancer Research</i> , 2010, 70, 10002-10011. | 0.4 | 31 |
| 92 | The KISS1 metastasis suppressor: A good night kiss for disseminated cancer cells. <i>European Journal of Cancer</i> , 2010, 46, 1283-1289. | 1.3 | 72 |
| 93 | Metastamir: The Field of Metastasis-Regulatory microRNA Is Spreading. <i>Cancer Research</i> , 2009, 69, 7495-7498. | 0.4 | 290 |
| 94 | A Shift from Nuclear to Cytoplasmic Breast Cancer Metastasis Suppressor 1 Expression Is Associated with Highly Proliferative Estrogen Receptor-Negative Breast Cancers. <i>Tumor Biology</i> , 2009, 30, 148-159. | 0.8 | 40 |
| 95 | Linking metastasis suppression with metastamiR regulation. <i>Cell Cycle</i> , 2009, 8, 2673-2675. | 1.3 | 23 |
| 96 | Preclinical Drug Development Must Consider the Impact on Metastasis. <i>Clinical Cancer Research</i> , 2009, 15, 4529-4530. | 3.2 | 34 |
| 97 | Breast cancer metastasis suppressor 1 coordinately regulates metastasis-associated microRNA expression. <i>International Journal of Cancer</i> , 2009, 125, 1778-1785. | 2.3 | 83 |
| 98 | Multiple forms of BRMS1 are differentially expressed in the MCF10 isogenic breast cancer progression model. <i>Clinical and Experimental Metastasis</i> , 2009, 26, 89-96. | 1.7 | 32 |
| 99 | BRMS1 contributes to the negative regulation of uPA gene expression through recruitment of HDAC1 to the NF- κ B binding site of the uPA promoter. <i>Clinical and Experimental Metastasis</i> , 2009, 26, 229-237. | 1.7 | 44 |
| 100 | Nuclear magnetic resonance and circular dichroism study of metastin (Kisspeptin-54) structure in solution. <i>Clinical and Experimental Metastasis</i> , 2009, 26, 527-533. | 1.7 | 5 |
| 101 | Free fatty acids enhance breast cancer cell migration through plasminogen activator inhibitor-1 and SMAD4. <i>Laboratory Investigation</i> , 2009, 89, 1221-1228. | 1.7 | 46 |
| 102 | Breast Cancer Metastasis Suppressor 1 Up-regulates miR-146, Which Suppresses Breast Cancer Metastasis. <i>Cancer Research</i> , 2009, 69, 1279-1283. | 0.4 | 358 |
| 103 | Over-expression of the BRMS1 family member SUDS3 does not suppress metastasis of human cancer cells. <i>Cancer Letters</i> , 2009, 276, 32-37. | 3.2 | 17 |
| 104 | Expression of the Breast Cancer Metastasis Suppressor 1 (BRMS1) maintains in vitro chemosensitivity of breast cancer cells. <i>Cancer Letters</i> , 2009, 281, 100-107. | 3.2 | 12 |
| 105 | Metastasis of Hormone Receptor Positive Breast Cancer. <i>Cancer Treatment and Research</i> , 2009, 147, 1-22. | 0.2 | 0 |
| 106 | Epigenetic silencing contributes to the loss of BRMS1 expression in breast cancer. <i>Clinical and Experimental Metastasis</i> , 2008, 25, 753-763. | 1.7 | 57 |
| 107 | Expressing connexin 43 in breast cancer cells reduces their metastasis to lungs. <i>Clinical and Experimental Metastasis</i> , 2008, 25, 893-901. | 1.7 | 54 |
| 108 | Metastasis Suppressors and the Tumor Microenvironment. <i>Cancer Microenvironment</i> , 2008, 1, 1-11. | 3.1 | 41 |

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| 109 | Downregulation of osteopontin contributes to metastasis suppression by breast cancer metastasis suppressor 1. <i>International Journal of Cancer</i> , 2008, 123, 526-534. | 2.3 | 42 |
| 110 | Osteoprotegrin and the bone homing and colonization potential of breast cancer cells. <i>Journal of Cellular Biochemistry</i> , 2008, 103, 30-41. | 1.2 | 30 |
| 111 | Metastasis: a current perspective. , 2008, , 1-10. | | 0 |
| 112 | Metastasis suppressors genes in cancer. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 874-891. | 1.2 | 140 |
| 113 | BRMS1 Suppresses Breast Cancer Experimental Metastasis to Multiple Organs by Inhibiting Several Steps of the Metastatic Process. <i>American Journal of Pathology</i> , 2008, 172, 809-817. | 1.9 | 94 |
| 114 | Alterations of BRMS1-ARID4A Interaction Modify Gene Expression but Still Suppress Metastasis in Human Breast Cancer Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 7438-7444. | 1.6 | 70 |
| 115 | New insights into the role of CXCR4 in prostate cancer metastasis. <i>Cancer Biology and Therapy</i> , 2008, 7, 1849-1851. | 1.5 | 33 |
| 116 | Breast Cancer Metastasis Suppressor-1 Differentially Modulates Growth Factor Signaling. <i>Journal of Biological Chemistry</i> , 2008, 283, 28354-28360. | 1.6 | 46 |
| 117 | Invasion and Metastasis. , 2008, , 253-264. | | 1 |
| 118 | Requirement of KISS1 Secretion for Multiple Organ Metastasis Suppression and Maintenance of Tumor Dormancy. <i>Journal of the National Cancer Institute</i> , 2007, 99, 309-321. | 3.0 | 155 |
| 119 | Do We Need to Redefine a Cancer Metastasis and Staging Definitions?. <i>Breast Disease</i> , 2007, 26, 3-12. | 0.4 | 37 |
| 120 | Metastasis: recent discoveries and novel treatment strategies. <i>Lancet, The</i> , 2007, 369, 1742-1757. | 6.3 | 650 |
| 121 | Human Breast Fibroblasts Inhibit Growth of the MCF10AT Xenograft Model of Proliferative Breast Disease. <i>American Journal of Pathology</i> , 2007, 170, 1064-1076. | 1.9 | 29 |
| 122 | Breast cancer metastasis suppressor 1 (BRMS1) inhibits osteopontin transcription by abrogating NF-kappaB activation. <i>Molecular Cancer</i> , 2007, 6, 6. | 7.9 | 107 |
| 123 | A MSC-ing link in metastasis?. <i>Nature Medicine</i> , 2007, 13, 1289-1291. | 15.2 | 16 |
| 124 | C16 laminin peptide increases angiogenic extravascular migration of human melanoma cells in a shell-less chick chorioallantoic membrane assay. <i>British Journal of Dermatology</i> , 2007, 157, 780-782. | 1.4 | 31 |
| 125 | Breast Cancer Progression: Controversies and Consensus in the Molecular Mechanisms of Metastasis and EMT. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2007, 12, 99-102. | 1.0 | 33 |
| 126 | Metastasis Suppressors and Their Roles in Breast Carcinoma. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2007, 12, 175-190. | 1.0 | 37 |

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| 127 | Microarray analysis reveals potential mechanisms of BRMS1-mediated metastasis suppression. <i>Clinical and Experimental Metastasis</i> , 2007, 24, 551-565. | 1.7 | 46 |
| 128 | Metastasis Suppressor Proteins: Discovery, Molecular Mechanisms, and Clinical Application. <i>Clinical Cancer Research</i> , 2006, 12, 3882-3889. | 3.2 | 121 |
| 129 | Breast cancer metastasis suppressor 1 (BRMS1) is stabilized by the Hsp90 chaperone. <i>Biochemical and Biophysical Research Communications</i> , 2006, 348, 1429-1435. | 1.0 | 73 |
| 130 | Suppression of murine mammary carcinoma metastasis by the murine ortholog of breast cancer metastasis suppressor 1 (Brms1). <i>Cancer Letters</i> , 2006, 235, 260-265. | 3.2 | 27 |
| 131 | The KISS1 metastasis suppressor: mechanistic insights and clinical utility. <i>Frontiers in Bioscience - Landmark</i> , 2006, 11, 647. | 3.0 | 72 |
| 132 | Angiotropism of Human Melanoma: Studies Involving In Transit and Other Cutaneous Metastases and the Chicken Chorioallantoic Membrane. <i>American Journal of Dermatopathology</i> , 2006, 28, 187-193. | 0.3 | 34 |
| 133 | Hedgehog signaling and response to cyclopamine differs in epithelial and stromal cells in benign breast and breast cancer. <i>Cancer Biology and Therapy</i> , 2006, 5, 674-683. | 1.5 | 146 |
| 134 | Osteopontin Knockdown Suppresses Tumorigenicity of Human Metastatic Breast Carcinoma, MDA-MB-435. <i>Clinical and Experimental Metastasis</i> , 2006, 23, 123-133. | 1.7 | 85 |
| 135 | Loss of Breast Cancer Metastasis Suppressor 1 Protein Expression Predicts Reduced Disease-Free Survival in Subsets of Breast Cancer Patients. <i>Clinical Cancer Research</i> , 2006, 12, 6702-6708. | 3.2 | 92 |
| 136 | Kinetics of Metastatic Breast Cancer Cell Trafficking in Bone. <i>Clinical Cancer Research</i> , 2006, 12, 1431-1440. | 3.2 | 110 |
| 137 | Breast Cancer Metastasis Suppressor 1 Inhibits Gene Expression by Targeting Nuclear Factor- κ B Activity. <i>Cancer Research</i> , 2005, 65, 3586-3595. | 0.4 | 108 |
| 138 | Endogenous Osteonectin/SPARC/BM-40 Expression Inhibits MDA-MB-231 Breast Cancer Cell Metastasis. <i>Cancer Research</i> , 2005, 65, 7370-7377. | 0.4 | 105 |
| 139 | Metastasis of hormone-independent breast cancer to lung and bone is decreased by \pm -difluoromethylornithine treatment. <i>Breast Cancer Research</i> , 2005, 7, R819-27. | 2.2 | 24 |
| 140 | Metastasis Suppressor Genes: A Brief Review of an Expanding Field. , 2005, , 419-435. | | 0 |
| 141 | Metastasis suppression by breast cancer metastasis suppressor 1 involves reduction of phosphoinositide signaling in MDA-MB-435 breast carcinoma cells. <i>Cancer Research</i> , 2005, 65, 713-7. | 0.4 | 56 |
| 142 | Breast Cancer Metastasis Suppressor 1 (BRMS1) Forms Complexes with Retinoblastoma-binding Protein 1 (RBP1) and the mSin3 Histone Deacetylase Complex and Represses Transcription. <i>Journal of Biological Chemistry</i> , 2004, 279, 1562-1569. | 1.6 | 156 |
| 143 | Identification of metastasis-associated proteins through protein analysis of metastatic MDA-MB-435 and metastasis-suppressed BRMS1 transfected-MDA-MB-435 cells. <i>Clinical and Experimental Metastasis</i> , 2004, 21, 149-157. | 1.7 | 45 |
| 144 | A small molecule antagonist of the α 3 β 1 integrin suppresses MDA-MB-435 skeletal metastasis. <i>Clinical and Experimental Metastasis</i> , 2004, 21, 119-128. | 1.7 | 105 |

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|-----|--|-----|-----------|
| 145 | Breast cancer metastatic potential: Correlation with increased heterotypic gap junctional intercellular communication between breast cancer cells and osteoblastic cells. <i>International Journal of Cancer</i> , 2004, 111, 693-697. | 2.3 | 66 |
| 146 | Breast cancer cells induce osteoblast apoptosis: A possible contributor to bone degradation. <i>Journal of Cellular Biochemistry</i> , 2004, 91, 265-276. | 1.2 | 74 |
| 147 | Breast fibroblasts modulate epithelial cell proliferation in three-dimensional in vitro co-culture. <i>Breast Cancer Research</i> , 2004, 7, R46-59. | 2.2 | 129 |
| 148 | Pericyte-Like Location of GFP-Tagged Melanoma Cells. <i>American Journal of Pathology</i> , 2004, 164, 1191-1198. | 1.9 | 44 |
| 149 | Capsaicin-mediated denervation of sensory neurons promotes mammary tumor metastasis to lung and heart. <i>Anticancer Research</i> , 2004, 24, 1003-9. | 0.5 | 59 |
| 150 | The skeleton as a unique environment for breast cancer cells. <i>Clinical and Experimental Metastasis</i> , 2003, 20, 275-284. | 1.7 | 68 |
| 151 | Effects of alpha-difluoromethylornithine on local recurrence and pulmonary metastasis from MDA-MB-435 breast cancer xenografts in nude mice. <i>Clinical and Experimental Metastasis</i> , 2003, 20, 321-325. | 1.7 | 23 |
| 152 | MDA-MB-435 human breast carcinoma metastasis to bone. <i>Clinical and Experimental Metastasis</i> , 2003, 20, 327-334. | 1.7 | 56 |
| 153 | KISS1 metastasis suppression and emergent pathways. <i>Clinical and Experimental Metastasis</i> , 2003, 20, 11-18. | 1.7 | 96 |
| 154 | Breast cancer metastasis suppressor 1: update. <i>Clinical and Experimental Metastasis</i> , 2003, 20, 45-50. | 1.7 | 52 |
| 155 | Genetic background is an important determinant of metastatic potential. <i>Nature Genetics</i> , 2003, 34, 23-24. | 9.4 | 103 |
| 156 | Metastasis suppressor pathways—“an evolving paradigm. <i>Cancer Letters</i> , 2003, 198, 1-20. | 3.2 | 157 |
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