# Zena Werb

List of Publications by Year
in descending order



148
papers

66,165
citations

5126
86
h-index

10679
143
g-index

157
all docs

157
docs citations

157
times ranked

82459
citing authors

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Inflammation and cancer. Nature, 2002, 420, 860-867. | 13.7 | 12,666 |
| 2 | Matrix Metalloproteinases: Regulators of the Tumor Microenvironment. Cell, 2010, 141, 52-67. | 13.5 | 4,103 |
| 3 | How Matrix Metalloproteinases Regulate Cell Behavior. Annual Review of Cell and Developmental Biology, 2001, 17, 463-516. | 4.0 | 3,464 |
| 4 | Remodelling the extracellular matrix in development and disease. Nature Reviews Molecular Cell Biology, 2014, 15, 786-801. | 16.1 | 3,082 |
| 5 | The extracellular matrix: A dynamic niche in cancer progression. Journal of Cell Biology, 2012, 196, 395-406. | 2.3 | 2,547 |
| 6 | Matrix metalloproteinases and the regulation of tissue remodelling. Nature Reviews Molecular Cell Biology, 2007, 8, 221-233. | 16.1 | 2,519 |
| 7 | Matrix metalloproteinase-9 triggers the angiogenic switch during carcinogenesis. Nature Cell Biology, 2000, 2, 737-744. | 4.6 | 2,487 |
| 8 | A framework for advancing our understanding of cancer-associated fibroblasts. Nature Reviews Cancer, 2020, 20, 174-186. | 12.8 | 2,012 |
| 9 | MMP-9/Gelatinase B Is a Key Regulator of Growth Plate Angiogenesis and Apoptosis of Hypertrophic Chondrocytes. Cell, 1998, 93, 411-422. | 13.5 | 1,639 |
| 10 | Recruitment of Stem and Progenitor Cells from the Bone Marrow Niche Requires MMP-9 Mediated Release of Kit-Ligand. Cell, 2002, 109, 625-637. | 13.5 | 1,630 |
| 11 | Extracellular Matrix Degradation and Remodeling in Development and Disease. Cold Spring Harbor Perspectives in Biology, 2011, 3, a005058-a005058. | 2.3 | 1,597 |
| 12 | Roles of the immune system in cancer: from tumor initiation to metastatic progression. Genes and Development, 2018, 32, 1267-1284. | 2.7 | 1,326 |
| 13 | MMP-9 Supplied by Bone Marrowâ€"Derived Cells Contributes to Skin Carcinogenesis. Cell, 2000, 103, 481-490. | 13.5 | 1,226 |
| 14 | The Cancer Stem Cell Niche: How Essential Is the Niche in Regulating Stemness of Tumor Cells?. Cell Stem Cell, 2015, 16, 225-238. | 5.2 | 1,195 |
| 15 | Rac1b and reactive oxygen species mediate MMP-3-induced EMT and genomic instability. Nature, 2005, 436, 123-127. | 13.7 | 1,159 |
| 16 | HIF1Î± Induces the Recruitment of Bone Marrow-Derived Vascular Modulatory Cells to Regulate Tumor Angiogenesis and Invasion. Cancer Cell, 2008, 13, 206-220. | 7.7 | 1,037 |
| 17 | Concepts of extracellular matrix remodelling in tumour progression and metastasis. Nature Communications, 2020, 11, 5120. | 5.8 | 1,004 |
| 18 | Tumors as Organs: Complex Tissues that Interface with the Entire Organism. Developmental Cell, 2010, 18, 884-901. | 3.1 | 988 |

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| 19 | Regulation of matrix biology by matrix metalloproteinases. Current Opinion in Cell Biology, 2004, 16, 558-564. | 2.6 | 961 |
| 20 | Epithelial immaturity and multiorgan failure in mice lacking epidermal growth factor receptor. Nature, 1995, 376, 337-341. | 13.7 | 925 |
| 21 | Single-cell analysis reveals a stem-cell program in human metastatic breast cancer cells. Nature, 2015, 526, 131-135. | 13.7 | 767 |
| 22 | Stromal Effects on Mammary Gland Development and Breast Cancer. Science, 2002, 296, 1046-1049. | 6.0 | 709 |
| 23 | Collective Invasion in Breast Cancer Requires a Conserved Basal Epithelial Program. Cell, 2013, 155, 1639-1651. | 13.5 | 652 |
| 24 | Placental growth factor reconstitutes hematopoiesis by recruiting VEGFR1+ stem cells from bone-marrow microenvironment. Nature Medicine, 2002, 8, 841-849. | 15.2 | 602 |
| 25 | Circulating Tumor Cells. Science, 2013, 341, 1186-1188. | 6.0 | 591 |
| 26 | GATA-3 Maintains the Differentiation of the Luminal Cell Fate in the Mammary Gland. Cell, 2006, 127, 1041-1055. | 13.5 | 576 |
| 27 | Collective Epithelial Migration and Cell Rearrangements Drive Mammary Branching Morphogenesis. Developmental Cell, 2008, 14, 570-581. | 3.1 | 541 |
| 28 | Matrix Metalloproteinase 9 and Vascular Endothelial Growth Factor Are Essential for Osteoclast Recruitment into Developing Long Bones. Journal of Cell Biology, 2000, 151, 879-890. | 2.3 | 537 |
| 29 | Tumour heterogeneity and metastasis at single-cell resolution. Nature Cell Biology, 2018, 20, 1349-1360. | 4.6 | 423 |
| 30 | MULTI-seq: sample multiplexing for single-cell RNA sequencing using lipid-tagged indices. Nature Methods, 2019, 16, 619-626. | 9.0 | 421 |
| 31 | Imaging Tumor-Stroma Interactions during Chemotherapy Reveals Contributions of the Microenvironment to Resistance. Cancer Cell, 2012, 21, 488-503. | 7.7 | 419 |
| 32 | ECM microenvironment regulates collective migration and local dissemination in normal and malignant mammary epithelium. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E2595-604. | 3.3 | 369 |
| 33 | Invasive breast cancer reprograms early myeloid differentiation in the bone marrow to generate immunosuppressive neutrophils. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E566-75. | 3.3 | 329 |
| 34 | GATA3 suppresses metastasis and modulates the tumour microenvironment by regulatingÂmicroRNA-29b expression. Nature Cell Biology, 2013, 15, 201-213. | 4.6 | 322 |
| 35 | The interplay of matrix metalloproteinases, morphogens and growth factors is necessary for branching of mammary epithelial cells. Development (Cambridge), 2001, 128, 3117-3131. | 1.2 | 317 |
| 36 | GATA-3 Links Tumor Differentiation and Dissemination in a Luminal Breast Cancer Model. Cancer Cell, 2008, 13, 141-152. | 7.7 | 314 |

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| 37 | Marginating Dendritic Cells of the Tumor Microenvironment Cross-Present Tumor Antigens and Stably Engage Tumor-Specific T Cells. Cancer Cell, 2012, 21, 402-417. | 7.7 | 288 |
| 38 | Regulation of mammary gland branching morphogenesis by the extracellular matrix and its remodeling enzymes. Breast Cancer Research, 2003, 6, 1-11. | 2.2 | 285 |
| 39 | GATA3 in development and cancer differentiation: Cells GATA have it!. Journal of Cellular Physiology, 2010, 222, 42-49. | 2.0 | 261 |
| 40 | Mammary ductal morphogenesis requires paracrine activation of stromal EGFR via ADAM17-dependent shedding of epithelial amphiregulin. Development (Cambridge), 2005, 132, 3923-3933. | 1.2 | 256 |
| 41 | Profiling human breast epithelial cells using single cell RNA sequencing identifies cell diversity. Nature Communications, 2018, 9, 2028. | 5.8 | 256 |
| 42 | Hormonal and local control of mammary branching morphogenesis. Differentiation, 2006, 74, 365-381. | 1.0 | 253 |
| 43 | Tube or Not Tube. Developmental Cell, 2003, 4, 11-18. | 3.1 | 249 |
| 44 | Site-specific inductive and inhibitory activities of MMP-2 and MMP-3 orchestrate mammary gland branching morphogenesis. Journal of Cell Biology, 2003, 162, 1123-1133. | 2.3 | 249 |
| 45 | Epidermal growth factor receptor function is necessary for normal craniofacial development and palate closure. Nature Genetics, 1999, 22, 69-73. | 9.4 | 248 |
| 46 | The matrix metalloproteinase stromelysin-1 acts as a natural mammary tumor promoter. Oncogene, 2000, 19, 1102-1113. | 2.6 | 244 |
| 47 | Low-dose irradiation promotes tissue revascularization through VEGF release from mast cells and MMP-9â€"mediated progenitor cell mobilization. Journal of Experimental Medicine, 2005, 202, 739-750. | 4.2 | 218 |
| 48 | Mast cells play a key role in neutrophil recruitment in experimental bullous pemphigoid. Journal of Clinical Investigation, 2001, 108, 1151-1158. | 3.9 | 207 |
| 49 | Candidate regulators of mammary branching morphogenesis identified by genome-wide transcript analysis. Developmental Dynamics, 2006, 235, 3404-3412. | 0.8 | 192 |
| 50 | Transcriptional diversity and bioenergetic shift in human breast cancer metastasis revealed by single-cell RNA sequencing. Nature Cell Biology, 2020, 22, 310-320. | 4.6 | 189 |
| 51 | Location, Location, Location: The Cancer Stem Cell Niche. Cell Stem Cell, 2007, 1, 607-611. | 5.2 | 183 |
| 52 | Stromelysin-1 Regulates Adipogenesis during Mammary Gland Involution. Journal of Cell Biology, 2001, 152, 693-703. | 2.3 | 181 |
| 53 | Reprogramming the Cell Cycle for Endoreduplication in Rodent Trophoblast Cells. Molecular Biology of the Cell, 1998, 9, 795-807. | 0.9 | 178 |
| 54 | Extracellular Matrix Remodeling during Morphogenesisa. Annals of the New York Academy of Sciences, 1998, 857, 110-118. | 1.8 | 175 |

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| 55 | Lgr5-Expressing Cells Are Sufficient and Necessary for Postnatal Mammary Gland Organogenesis. Cell Reports, 2013, 3, 70-78. | 2.9 | 175 |
| 56 | A Molecular Switch for the Orientation of Epithelial Cell Polarization. Developmental Cell, 2014, 31, 171-187. | 3.1 | 175 |
| 57 | Visualizing stromal cell dynamics in different tumor microenvironments by spinning disk confocal microscopy. DMM Disease Models and Mechanisms, 2008, 1, 155-167. | 1.2 | 174 |
| 58 | Impaired Lung Branching Morphogenesis in the Absence of Functional EGF Receptor. Developmental Biology, 1997, 186, 224-236. | 0.9 | 172 |
| 59 | Signaling through the EGF receptor controls lung morphogenesis in part by regulating MT1-MMP-mediated activation of gelatinase A/MMP2. Journal of Cell Science, 2002, 115, 839-848. | 1.2 | 172 |
| 60 | Lentiviral Transduction of Mammary Stem Cells for Analysis of Gene Function during Development and Cancer. Cell Stem Cell, 2008, 2, 90-102. | 5.2 | 171 |
| 61 | The MAPKERK-1,2 pathway integrates distinct and antagonistic signals from TGFÎ± and FGF7 in morphogenesis of mouse mammary epithelium. Developmental Biology, 2007, 306, 193-207. | 0.9 | 169 |
| 62 | Patterning Mechanisms of Branched Organs. Science, 2008, 322, 1506-1509. | 6.0 | 169 |
| 63 | Targeting the cancer-associated fibroblasts as a treatment in triple-negative breast cancer. Oncotarget, 2016, 7, 82889-82901. | 0.8 | 155 |
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| 65 | Matrix metalloproteinases in stem cell regulation and cancer. Matrix Biology, 2015, 44-46, 184-190. | 1.5 | 152 |
| 66 | Genetic mosaic analysis reveals FGF receptor 2 function in terminal end buds during mammary gland branching morphogenesis. Developmental Biology, 2008, 321, 77-87. | 0.9 | 151 |
| 67 | A plasma kallikrein-dependent plasminogen cascade required for adipocyte differentiation. Nature Cell Biology, 2001, 3, 267-275. | 4.6 | 150 |
| 68 | Signaling through the EGF receptor controls lung morphogenesis in part by regulating MT1-MMP-mediated activation of gelatinase A/MMP2. Journal of Cell Science, 2002, 115, 839-48. | 1.2 | 150 |
| 69 | GATA-3 and the regulation of the mammary luminal cell fate. Current Opinion in Cell Biology, 2008, 20, 164-170. | 2.6 | 138 |
| 70 | Abnormal astrocyte development and neuronal death in mice lacking the epidermal growth factor receptor. Journal of Neuroscience Research, 1998, 53, 697-717. | 1.3 | 135 |
| 71 | Cancer-associated fibroblast-secreted CXCL16 attracts monocytes to promote stroma activation in triple-negative breast cancers. Nature Communications, 2016, 7, 13050. | 5.8 | 135 |
| 72 | Tumour-associated macrophages drive stromal cell-dependent collagen crosslinking and stiffening to promote breast cancer aggression. Nature Materials, 2021, 20, 548-559. | 13.3 | 125 |

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| 74 | The Significance of Matrix Metalloproteinases during Early Stages of Tumor Progressiona. Annals of the New York Academy of Sciences, 1998, 857, 180-193. | 1.8 | 121 |
| 75 | Plasminogen activation independent of uPA and tPA maintains wound healing in gene-deficient mice. EMBO Journal, 2006, 25, 2686-2697. | 3.5 | 120 |
| 76 | Molecular genetics of implantation in the mouse. , 1997, 21, 6-20. | | 117 |
| 77 | microRNA-mediated regulation of the tumor microenvironment. Cell Cycle, 2013, 12, 3262-3271. | 1.3 | 117 |
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| 79 | The Role of Stroma in Tumor Development. Cancer Journal (Sudbury, Mass ), 2015, 21, 250-253. | 1.0 | 108 |
| 80 | Balancing the innate immune system in tumor development. Trends in Cell Biology, 2015, 25, 214-220. | 3.6 | 107 |
| 81 | Elastases and Elastin Degradation.. Journal of Investigative Dermatology, 1982, 79, 154s-159s. | 0.3 | 103 |
| 82 | Î±1 and Î±2 Integrins Mediate Invasive Activity of Mouse Mammary Carcinoma Cells through Regulation of Stromelysin-1 Expression. Molecular Biology of the Cell, 1999, 10, 271-282. | 0.9 | 97 |
| 83 | How the macrophage regulates its extracellular environment. American Journal of Anatomy, 1983, 166, 237-256. | 0.9 | 95 |
| 84 | Multiple trophic actions of heparin-binding epidermal growth factor (HB-EGF) in the central nervous system. European Journal of Neuroscience, 1999, 11, 3236-3246. | 1.2 | 94 |
| 85 | Intravital imaging reveals distinct responses of depleting dynamic tumor-associated macrophage and dendritic cell subpopulations. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E5086-95. | 3.3 | 94 |
| 86 | Mast cells contribute to the stromal microenvironment in mammary gland branching morphogenesis. Developmental Biology, 2010, 337, 124-133. | 0.9 | 93 |
| 87 | Expression of EGF and TGF-? genes in early mammalian development. Molecular Reproduction and Development, 1990, 27, 10-15. | 1.0 | 91 |
| 88 | Adaptive Immune Regulation of Mammary Postnatal Organogenesis. Developmental Cell, 2015, 34, 493-504. | 3.1 | 91 |
| 89 | Tumor suppressor function of Liver kinase B1 (Lkb1) is linked to regulation of epithelial integrity. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E388-97. | 3.3 | 89 |
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| 92 | Gene Trap Disruption of the Mouse Heparan Sulfate 6- O -Endosulfatase Gene, Sulf2. Molecular and Cellular Biology, 2007, 27, 678-688. | 1.1 | 82 |
| 93 | Zeppo1 is a novel metastasis promoter that represses<i>E-cadherin</i>expression and regulates p120-catenin isoform expression and localization. Genes and Development, 2011, 25, 471-484. | 2.7 | 81 |
| 94 | Autophagic Degradation of NBR1 Restricts Metastatic Outgrowth during Mammary Tumor Progression. Developmental Cell, 2020, 52, 591-604.e6. | 3.1 | 75 |
| 95 | HIF signaling in osteoblast-lineage cells promotes systemic breast cancer growth and metastasis in mice. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E992-E1001. | 3.3 | 74 |
| 96 | Cellular architecture of human brain metastases. Cell, 2022, 185, 729-745.e20. | 13.5 | 69 |
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| 99 | The labyrinthine placenta. Nature Genetics, 2000, 25, 248-250. | 9.4 | 63 |
| 100 | MMP9 modulates the metastatic cascade and immune landscape for breast cancer anti-metastatic therapy. Life Science Alliance, 2019, 2, e201800226. | 1.3 | 61 |
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| 102 | Kynurenic Acid Is a Nutritional Cue that Enables Behavioral Plasticity. Cell, 2015, 160, 119-131. | 13.5 | 57 |
| 103 | Diverse regulation of mammary epithelial growth and branching morphogenesis through noncanonical Wnt signaling. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3121-3126. | 3.3 | 55 |
| 104 | RasGRP1 opposes proliferative EGFRâ€“SOS1â€“Ras signals and restricts intestinal epithelial cell growth. Nature Cell Biology, 2015, 17, 804-815. | 4.6 | 54 |
| 105 | Discoidin domain receptor 1 (DDR1) ablation promotes tissue fibrosis and hypoxia to induce aggressive basal-like breast cancers. Genes and Development, 2018, 32, 244-257. | 2.7 | 54 |
| 106 | Minireview: Parthenogenesis in mammals. Molecular Reproduction and Development, 2001, 59, 468-474. | 1.0 | 53 |
| 107 | Intravital imaging of stromal cell dynamics in tumors. Current Opinion in Genetics and Development, 2010, 20, 72-78. | 1.5 | 52 |
| 108 | Matrix metalloproteinases and their expression in mammary gland. Cell Research, 1998, 8, 187-194. | 5.7 | 50 |

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| 109 | Innate and acquired immune surveillance in the postdissemination phase of metastasis. FEBS Journal, 2018, 285, 654-664. | 2.2 | 47 |
| 110 | Active Plasma Kallikrein Localizes to Mast Cells and Regulates Epithelial Cell Apoptosis, Adipocyte Differentiation, and Stromal Remodeling during Mammary Gland Involution. Journal of Biological Chemistry, 2009, 284, 13792-13803. | 1.6 | 45 |
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| 112 | Single-cell RNA sequencing reveals gene expression signatures of breast cancer-associated endothelial cells. Oncotarget, 2018, 9, 10945-10961. | 0.8 | 45 |
| 113 | Mammary Gland Reprogramming: Metalloproteinases Couple Form with Function. Cold Spring Harbor Perspectives in Biology, 2011, 3, a004333-a004333. | 2.3 | 43 |
| 114 | Dynamic, Long-Term In Vivo Imaging of Tumorâ€"Stroma Interactions in Mouse Models of Breast Cancer Using Spinning-Disk Confocal Microscopy. Cold Spring Harbor Protocols, 2011, 2011, pdb.top97. | 0.2 | 43 |
| 115 | SPRY1 regulates mammary epithelial morphogenesis by modulating EGFR-dependent stromal paracrine signaling and ECM remodeling. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5731-40. | 3.3 | 41 |
| 116 | Neutrophils: Critical components in experimental animal models of cancer. Seminars in Immunology, 2016, 28, 197-204. | 2.7 | 41 |
| 117 | <i>ZNF50</i> 3/ <i>Zpo2</i> drives aggressive breast cancer progression by down-regulation of GATA3 expression. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3169-3174. | 3.3 | 32 |
| 118 | The Transcriptional Repressor ZNF503/Zeppo2 Promotes Mammary Epithelial Cell Proliferation and Enhances Cell Invasion. Journal of Biological Chemistry, 2015, 290, 3803-3813. | 1.6 | 29 |
| 119 | Efficacy of a Metalloproteinase Inhibitor in Spinal Cord Injured Dogs. PLoS ONE, 2014, 9, e96408. | 1.1 | 27 |
| 120 | A Multilevel Model of Postmenopausal Breast Cancer Incidence. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2078-2092. | 1.1 | 25 |
| 121 | Systematic analysis of the achaete-scute complex-like gene signature in clinical cancer patients. Molecular and Clinical Oncology, 2017, 6, 7-18. | 0.4 | 23 |
| 122 | Proteinases, cell cycle regulation, and apoptosis during mammary gland involution (minireview). Molecular Reproduction and Development, 2000, 56, 534-540. | 1.0 | 22 |
| 123 | P114RhoGEF governs cell motility and lumen formation during tubulogenesis via ROCK-myosin II pathway. Journal of Cell Science, 2015, 128, 4317-27. | 1.2 | 22 |
| 124 | Bisphenol A replacement chemicals, BPF and BPS, induce protumorigenic changes in human mammary gland organoid morphology and proteome. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2115308119. | 3.3 | 21 |
| 125 | Metalloproteinases: a Functional Pathway for Myeloid Cells. Microbiology Spectrum, 2016, 4, . | 1.2 | 20 |
| 126 | Leveraging microenvironmental synthetic lethalities to treat cancer. Journal of Clinical Investigation, 2021, 131, . | 3.9 | 17 |

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| 127 | The Cleared Mammary Fat Pad Transplantation Assay for Mammary Epithelial Organogenesis. Cold Spring Harbor Protocols, 2015, 2015, pdb.prot078071. | 0.2 | 16 |
| 128 | Deficiency in matrix metalloproteinase-2 results in long-term vascular instability and regression in the injured mouse spinal cord. Experimental Neurology, 2016, 284, 50-62. | 2.0 | 16 |
| 129 | Functional analysis of trophoblast giant cells in parthenogenetic mouse embryos. Genesis, 1997, 20, 1-10. | 3.1 | 15 |
| 130 | Phagocytosis mediated by <i>Yersinia</i> invasin induces collagenase-1 expression in rabbit synovial fibroblasts through a proinflammatory cascade. Journal of Cell Science, 2001, 114, 3333-3343. | 1.2 | 15 |
| 131 | Induction of c-fos transcripts in early postimplantation mouse embryos by tgf-?, EGF, PDGF, and FGF. Molecular Reproduction and Development, 1991, 29, 227-237. | 1.0 | 14 |
| 132 | The Cell and Molecular Biology of Apolipoprotein E Synthesis by Macro Phages. Novartis Foundation Symposium, 1986, 118, 155-171. | 1.2 | 13 |
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| 134 | Endovascular biopsy: Strategy for analyzing gene expression profiles of individual endothelial cells obtained from human vessels. Biotechnology Reports (Amsterdam, Netherlands), 2015, 7, 157-165. | 2.1 | 11 |
| 135 | Delineating CSF-1-dependent regulation of myeloid cell diversity in tumors. OncoImmunology, 2015, 4, e1008871. | 2.1 | 6 |
| 136 | Synthetic Tuning of Domain Stoichiometry in Nanobodyâ€“Enzyme Megamolecules. Bioconjugate Chemistry, 2021, 32, 143-152. | 1.8 | 6 |
| 137 | LGL1 binds to Integrin Î²1 and inhibits downstream signaling to promote epithelial branching in the mammary gland. Cell Reports, 2022, 38, 110375. | 2.9 | 6 |
| 138 | Pitfalls in ecto-5â€²-nucleotidase enzyme cytochemistry as demonstrated by the immunogold-labelling technique on macrophages. The Histochemical Journal, 1988, 20, 108-116. | 0.6 | 3 |
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| 140 | Abnormal astrocyte development and neuronal death in mice lacking the epidermal growth factor receptor. , 1998, 53, 697. | | 3 |
| 141 | The Joy of a Career in Cell Biology. Molecular Biology of the Cell, 2010, 21, 3764-3766. | 0.9 | 2 |
| 142 | Confocal Imaging of Myeloid Cells in the Corneal Stroma of Live Mice. Bio-protocol, 2015, 5, e1517. | 0.2 | 2 |
| 143 | Real-time Imaging of Myeloid Cells Dynamics in <em>Apc<sup>Min/+</sup></em> Intestinal Tumors by Spinning Disk Confocal Microscopy. Journal of Visualized Experiments, 2014, , 51916. | 0.2 | 1 |
| 144 | Type I collagen is a genetic modifier of matrix metalloproteinase 2 in murine skeletal development. Developmental Dynamics, 2007, 236, spc1. | 0.8 | 0 |

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| 145 | Low-Dose Irradiation Promotes Tissue Revascularization through Matrix Metalloproteinase-9 Mediated VEGF Release from Mast Cells.. Blood, 2004, 104, 648-648. | 0.6 | 0 |
| 146 | Novel Functions for a Fibrinolytic Pathway in Controlling the Stem Cell Niche.. Blood, 2006, 108, 1394-1394. | 0.6 | 0 |
| 147 | Novel regulation of PDGFRÎ± activation in Glioblastoma. FASEB Journal, 2012, 26, 479.7. | 0.2 | 0 |
| 148 | Metalloproteinases: a Functional Pathway for Myeloid Cells. , 0, , 649-658. | | 0 |