James B Lorens

List of Publications by Year in descending order

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IAMES RIODENS

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | C/EBPB-dependent adaptation to palmitic acid promotes tumor formation in hormone receptor negative breast cancer. Nature Communications, 2022, 13, 69. | 12.8 | 16 |
| 2 | AXL targeting restores PD-1 blockade sensitivity of STK11/LKB1 mutant NSCLC through expansion of TCF1+ CD8 TÂcells. Cell Reports Medicine, 2022, 3, 100554. | 6.5 | 29 |
| 3 | Human Organotypic Airway and Lung Organoid Cells of Bronchiolar and Alveolar Differentiation Are Permissive to Infection by Influenza and SARS-CoV-2 Respiratory Virus. Frontiers in Cellular and Infection Microbiology, 2022, 12, 841447. | 3.9 | 17 |
| 4 | Intrinsic Differences in Spatiotemporal Organization and Stromal Cell Interactions Between Isogenic Lung Cancer Cells of Epithelial and Mesenchymal Phenotypes Revealed by High-Dimensional Single-Cell Analysis of Heterotypic 3D Spheroid Models. Frontiers in Oncology, 2022, 12, 818437. | 2.8 | 7 |
| 5 | Dissecting the Role of AXL in Cancer Immune Escape and Resistance to Immune Checkpoint Inhibition. Frontiers in Immunology, 2022, 13, 869676. | 4.8 | 24 |
| 6 | MO434: Bemcentinib Targets Macrophage and Mesangial Cells in Renal Fibrosis. Nephrology Dialysis Transplantation, 2022, 37, . | 0.7 | 0 |
| 7 | Blocking Aerobic Glycolysis by Targeting Pyruvate Dehydrogenase Kinase in Combination with EGFR TKI and Ionizing Radiation Increases Therapeutic Effect in Non-Small Cell Lung Cancer Cells. Cancers, 2021, 13, 941. | 3.7 | 20 |
| 8 | High-dimensional immunotyping of tumors grown in obese and non-obese mice. DMM Disease Models and Mechanisms, 2021, 14, . | 2.4 | 7 |
| 9 | AXL Is a Key Factor for Cell Plasticity and Promotes Metastasis in Pancreatic Cancer. Molecular Cancer Research, 2021, 19, 1412-1421. | 3.4 | 16 |
| 10 | Axlâ€inhibitor bemcentinib alleviates mitochondrial dysfunction in the unilateral ureter obstruction murine model. Journal of Cellular and Molecular Medicine, 2021, 25, 7407-7417. | 3.6 | 11 |
| 11 | Association of AXL and PD-L1 Expression with Clinical Outcomes in Patients with Advanced Renal Cell Carcinoma Treated with PD-1 Blockade. Clinical Cancer Research, 2021, 27, 6749-6760. | 7.0 | 39 |
| 12 | AXL Inhibition Represents a Novel Therapeutic Approach in Negative Myeloproliferative Neoplasms. HemaSphere, 2021, 5, e630. | 2.7 | 0 |
| 13 | Phosphatidylserine receptors enhance SARS-CoV-2 infection. PLoS Pathogens, 2021, 17, e1009743. | 4.7 | 55 |
| 14 | AXL Inhibition Represents a Novel Therapeutic Approach in BCR-ABL Negative Myeloproliferative Neoplasms. HemaSphere, 2021, 5, e630. | 2.7 | 2 |
| 15 | AXL targeting by a specific small molecule or monoclonal antibody inhibits renal cell carcinoma progression in an orthotopic mice model. Physiological Reports, 2021, 9, e15140. | 1.7 | 5 |
| 16 | A Functional Role of GAS6/TAM in Nonalcoholic Steatohepatitis Progression Implicates AXL as Therapeutic Target. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 349-368. | 4.5 | 39 |
| 17 | AXL Is a Driver of Stemness in Normal Mammary Gland and Breast Cancer. IScience, 2020, 23, 101649. | 4.1 | 20 |
| 18 | Editorial: Targeting the Tumor Microenvironment for a More Effective and Efficient Cancer Immunotherapy. Frontiers in Immunology, 2020, 11, 933. | 4.8 | 3 |

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|----|---|-----|-----------|
| 19 | AXL Targeting Abrogates Autophagic Flux and Induces Immunogenic Cell Death in Drug-Resistant Cancer Cells. Journal of Thoracic Oncology, 2020, 15, 973-999. | 1.1 | 66 |
| 20 | Inhibiting the GAS6/AXL axis suppresses tumor progression by blocking the interaction between cancer-associated fibroblasts and cancer cells in gastric carcinoma. Gastric Cancer, 2020, 23, 824-836. | 5.3 | 25 |
| 21 | 362â€A PhII study of bemcentinib, a first-in-class selective AXL kinase inhibitor, in combination with pembrolizumab in pts with previously-treated advanced NSCLC: Updated clinical & translational analysis. , 2020, 8, A387-A387. | | 2 |
| 22 | Decoding cancer's camouflage: epithelial-mesenchymal plasticity in resistance to immune checkpoint blockade. , 2020, 3, 832-853. | | 7 |
| 23 | The Combination of AXL Inhibitor Bemcentinib and Low Dose Cytarabine Is Well Tolerated and Efficacious in Elderly Relapsed AML Patients: Update from the Ongoing BCBC003 Phase II Trial (NCT02488408). Blood, 2020, 136, 14-14. | 1.4 | 3 |
| 24 | A novel SRC-2-dependent regulation of epithelial-mesenchymal transition in breast cancer cells. Journal of Steroid Biochemistry and Molecular Biology, 2019, 185, 57-70. | 2.5 | 5 |
| 25 | AXL Targeting Overcomes Human Lung Cancer Cell Resistance to NK- and CTL-Mediated Cytotoxicity. Cancer Immunology Research, 2019, 7, 1789-1802. | 3.4 | 52 |
| 26 | Adenoviral mediated mono delivery of BMP2 is superior to the combined delivery of BMP2 and VEGFA in bone regeneration in a critical-sized rat calvarial bone defect. Bone Reports, 2019, 10, 100205. | 0.4 | 7 |
| 27 | Epithelial to mesenchymal transition (EMT) is associated with attenuation of succinate dehydrogenase (SDH) in breast cancer through reduced expression of SDHC. Cancer & Metabolism, 2019, 7, 6. | 5.0 | 51 |
| 28 | AXL targeting reduces fibrosis development in experimental unilateral ureteral obstruction. Physiological Reports, 2019, 7, e14091. | 1.7 | 13 |
| 29 | Identifying Lysophosphatidic Acid Acyltransferaseâ€Ĵ² (LPAATâ€Ĵ²) as the Target of a Nanomolar Angiogenesis Inhibitor from a Phenotypic Screen Using the Polypharmacology Browser PPB2. ChemMedChem, 2019, 14, 224-236. | 3.2 | 13 |
| 30 | A randomized clinical trial of chemotherapy with gemcitabine/cisplatin/nabpaclitaxel with or without the AXL inhibitor bemcentinib (BGB324) for patients with advanced pancreatic cancer Journal of Clinical Oncology, 2019, 37, TPS473-TPS473. | 1.6 | 7 |
| 31 | Durable Responses Observed in Elderly AML Patients Unfit for Intensive Chemotherapy with First-in Class Selective AXL Inhibitor Bemcentinib (BCB324) in Combination with LDAC: Phase II Open-Label Study. Blood, 2019, 134, 3943-3943. | 1.4 | 1 |
| 32 | Lower Cancer Incidence—Warfarin Effect or Immortal Time Bias?—Reply. JAMA Internal Medicine, 2018, 178, 585. | 5.1 | 0 |
| 33 | High-Dimensional Phenotyping Identifies Age-Emergent Cells in Human Mammary Epithelia. Cell Reports, 2018, 23, 1205-1219. | 6.4 | 39 |
| 34 | Small-Molecule Inhibition of Axl Targets Tumor Immune Suppression and Enhances Chemotherapy in Pancreatic Cancer. Cancer Research, 2018, 78, 246-255. | 0.9 | 127 |
| 35 | Microenvironment-Induced Non-sporadic Expression of the AXL and cKIT Receptors Are Related to Epithelial Plasticity and Drug Resistance. Frontiers in Cell and Developmental Biology, 2018, 6, 41. | 3.7 | 22 |
| 36 | Final Analysis of the Dose Escalation, Expansion and Biomarker Correlations in the Ph I/II Trial BGBC003 with the Selective Oral AXL Inhibitor Bemcentinib (BGB324) in Relapsed/Refractory AML and MDS. Blood, 2018, 132, 2672-2672. | 1.4 | 5 |

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|----|--|-----|-----------|
| 37 | Phase II open-label, multi-centre study of bemcentinib (BCB324), a first-in-class selective AXL inhibitor, in combination with pembrolizumab in patients with advanced NSCLC Journal of Clinical Oncology, 2018, 36, 3078-3078. | 1.6 | 5 |
| 38 | Analysis of anti-leukemic activity, predictive biomarker candidates, immune activation and pharmakodynamics in R/R AML and MDS in response to treatment with bemcentinib (BGB324), a first-in class selective AXL inhibitor, in a phase II open-label, multi-centre study Journal of Clinical Oncology, 2018, 36, 7020-7020. | 1.6 | 1 |
| 39 | A randomized phase lb/II study of the selective small molecule axl inhibitor bemcentinib (BGB324) in combination with either dabrafenib/trametinib or pembrolizumab in patients with metastatic melanoma Journal of Clinical Oncology, 2018, 36, 9548-9548. | 1.6 | 3 |
| 40 | The immunomodulatory activity of bemcentinib (BGB324): A first-in-class selective oral AXL inhibitor in patients with relapsed/refractory acute myeloid leukemia or myelodysplastic syndrome Journal of Clinical Oncology, 2018, 36, 70-70. | 1.6 | 1 |
| 41 | Combination of bemcentinib (BGB324): A first-in-class selective oral AXL inhibitor, with pembrolizumab in patients with triple negative breast cancer and adenocarcinoma of the lung Journal of Clinical Oncology, 2018, 36, TPS43-TPS43. | 1.6 | 13 |
| 42 | ldentification of predictive and pharmacodynamic biomarkers associated with the first-in-class selective axl inhibitor bemcentinib across multiple phase II clinical trials Journal of Clinical Oncology, 2018, 36, 2559-2559. | 1.6 | 1 |
| 43 | A phase 1/2 dose escalation and expansion study of bemcentinib (BGB324), a first-in-class, selective AXL inhibitor, with docetaxel in patients with previously treated non-squamous NSCLC Journal of Clinical Oncology, 2018, 36, e21043-e21043. | 1.6 | 2 |
| 44 | Abstract 3774: BGB324, a selective small-molecule inhibitor of receptor tyrosine kinase AXL, targets tumor immune suppression and enhances immune checkpoint inhibitor efficacy. , 2018, , . | | 2 |
| 45 | Microsphere cytometry to interrogate microenvironment-dependent cell signaling. Integrative Biology (United Kingdom), 2017, 9, 123-134. | 1.3 | 3 |
| 46 | Acquisition of tumor cell phenotypic diversity along the EMT spectrum under hypoxic pressure: Consequences on susceptibility to cell-mediated cytotoxicity. Oncolmmunology, 2017, 6, e1271858. | 4.6 | 61 |
| 47 | The Role of Axl Receptor Tyrosine Kinase in Tumor Cell Plasticity and Therapy Resistance. , 2017, , 351-376. | | 2 |
| 48 | Association of Warfarin Use With Lower Overall Cancer Incidence Among Patients Older Than 50 Years. JAMA Internal Medicine, 2017, 177, 1774. | 5.1 | 63 |
| 49 | Clear Cell Renal Cell Carcinoma is linked to Epithelial-to-Mesenchymal Transition and to Fibrosis. Physiological Reports, 2017, 5, e13305. | 1.7 | 36 |
| 50 | Adaptive mechanisms of resistance to anti-neoplastic agents. MedChemComm, 2017, 8, 53-66. | 3.4 | 12 |
| 51 | Abstract 626: BGB324, a selective small molecule inhibitor of receptor tyrosine kinase AXL, abrogates tumor intrinsic and microenvironmental immune suppression and enhances immune checkpoint inhibitor efficacy in lung and mammary adenocarcinoma models. , 2017, , . | | 5 |
| 52 | Abstract CT056: A Phase Ib/II randomised open label study of BGB324 in combination with pembrolizumab or dabrafenib/trametinib compared to pembrolizumab or dabrafenib/trametinib alone, in patients with advanced non-resectable (Stage IIIc) or metastatic (Stage IV) melanoma. , 2017, , . | | 0 |
| 53 | Abstract 3010: Broad reduction in cancer incidence in patients treated with warfarin: a prospective cohort study. , 2017, , . | | 0 |
| 54 | Antiviral Screening of Multiple Compounds against Ebola Virus. Viruses, 2016, 8, 277. | 3.3 | 37 |

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| 55 | Abstract 566: BGB324, a selective small molecule inhibitor of the receptor tyrosine kinase AXL, enhances immune checkpoint inhibitor efficacy. , 2016, , . | | 5 |
| 56 | Abstract B014: BGB324, a selective small molecule inhibitor of the receptor tyrosine kinase AXL, enhances immune checkpoint inhibitor efficacy. , 2016, , . | | 1 |
| 57 | Abstract 5182: A rapidin vivoscreen for pancreatic ductal adenocarcinoma therapeutics using the tumor marker Rgs16::GFP. , 2016, , . | | 1 |
| 58 | Abstract B027: BGB324, a selective small molecule inhibitor of AXL receptor tyrosine kinase, enhances immune checkpoint inhibitor efficacy. , 2016, , . | | 1 |
| 59 | A new live-cell reporter strategy to simultaneously monitor mitochondrial biogenesis and morphology. Scientific Reports, 2015, 5, 17217. | 3.3 | 19 |
| 60 | The immortality two-step. Cell Cycle, 2015, 14, 798-798. | 2.6 | 1 |
| 61 | Warfarin Blocks Gas6-Mediated Axl Activation Required for Pancreatic Cancer Epithelial Plasticity and Metastasis. Cancer Research, 2015, 75, 3699-3705. | 0.9 | 127 |
| 62 | Cellular context–mediated Akt dynamics regulates MAP kinase signaling thresholds during angiogenesis. Molecular Biology of the Cell, 2015, 26, 2698-2711. | 2.1 | 12 |
| 63 | Vimentin–ERK Signaling Uncouples Slug Gene Regulatory Function. Cancer Research, 2015, 75, 2349-2362. | 0.9 | 112 |
| 64 | A rapid <i>in vivo</i> screen for pancreatic ductal adenocarcinoma therapeutics. DMM Disease Models and Mechanisms, 2015, 8, 1201-1211. | 2.4 | 14 |
| 65 | Abstract B78: Warfarin blocks Gas6-mediated Axl activation required for pancreatic tumor plasticity and metastasis. , 2015, , . | | 1 |
| 66 | Automated Quantification and Integrative Analysis of 2D and 3D Mitochondrial Shape and Network Properties. PLoS ONE, 2014, 9, e101365. | 2.5 | 55 |
| 67 | Akt1 Activity Regulates Vessel Maturation in a Tissue Engineering Model of Angiogenesis. Tissue Engineering - Part A, 2014, 20, 2590-2603. | 3.1 | 3 |
| 68 | <i>In Vitro</i> Characterization of Valproic Acid, ATRA, and Cytarabine Used for Disease-Stabilization in Human Acute Myeloid Leukemia: Antiproliferative Effects of Drugs on Endothelial and Osteoblastic Cells and Altered Release of Angioregulatory Mediators by Endothelial Cells. Leukemia Research and Treatment, 2014, 2014, 1-12 | 2.0 | 11 |
| 69 | Molecular deconstruction, detection, and computational prediction of microenvironment-modulated cellular responses to cancer therapeutics. Advanced Drug Delivery Reviews, 2014, 69-70, 123-131. | 13.7 | 13 |
| 70 | Flow cytometry-based functional selection of RNA interference triggers for efficient epi-allelic analysis of therapeutic targets. BMC Biotechnology, 2014, 14, 57. | 3.3 | 1 |
| 71 | Mesenchymal stem cells induce endothelial cell quiescence and promote capillary formation. Stem Cell Research and Therapy, 2014, 5, 23. | 5.5 | 62 |
| 72 | Age-Related Dysfunction in Mechanotransduction Impairs Differentiation of Human Mammary Epithelial Progenitors. Cell Reports, 2014, 7, 1926-1939. | 6.4 | 74 |

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|----|--|-----|-----------|
| 73 | Effects of enoxaparin and dalteparin on proliferation and migration of patient-derived vascular smooth muscle cells. Vasa - European Journal of Vascular Medicine, 2014, 43, 124-131. | 1.4 | 6 |
| 74 | Abstract B30: Selective small molecule AXL inhibitor BGB324 overcomes acquired drug resistance in non-small cell lung carcinoma models Clinical Cancer Research, 2014, 20, B30-B30. | 7.0 | 3 |
| 75 | Abstract 1747: BGB324, a selective small molecule Axl kinase inhibitor to overcome EMT-associated drug resistance in carcinomas: Therapeutic rationale and early clinical studies. Cancer Research, 2014, 74, 1747-1747. | 0.9 | 11 |
| 76 | BGB324 Represents an Axl and BCR-ABL1 Inhibitor with Activity in the T315I Mutant. Blood, 2014, 124, 4512-4512. | 1.4 | 1 |
| 77 | Endothelial microvascular networks affect gene-expression profiles and osteogenic potential of tissue-engineered constructs. Stem Cell Research and Therapy, 2013, 4, 52. | 5.5 | 36 |
| 78 | Evaluating Extracellular Matrix influence on adherent cell signaling by Cold Trypsin Phosphorylation-specific Flow Cytometry. BMC Cell Biology, 2013, 14, 36. | 3.0 | 13 |
| 79 | Nitroreductase, a Near-Infrared Reporter Platform for <i>In Vivo</i> Time-Domain Optical Imaging of Metastatic Cancer. Cancer Research, 2013, 73, 1276-1286. | 0.9 | 38 |
| 80 | Axl, a prognostic and therapeutic target in acute myeloid leukemia mediates paracrine crosstalk of leukemia cells with bone marrow stroma. Blood, 2013, 122, 2443-2452. | 1.4 | 178 |
| 81 | Contextual Compound Screening for Improved Therapeutic Discovery. ChemBioChem, 2013, 14, 2512-2518. | 2.6 | 7 |
| 82 | Domains I and IV of Annexin A2 Affect the Formation and Integrity of In Vitro Capillary-Like Networks. PLoS ONE, 2013, 8, e60281. | 2.5 | 14 |
| 83 | p63 Attenuates Epithelial to Mesenchymal Potential in an Experimental Prostate Cell Model. PLoS ONE, 2013, 8, e62547. | 2.5 | 31 |
| 84 | The Tumor Microenvironment as a Transient Niche: A Modulator of Epigenetic States and Stem Cell Functions. , 2013, , 463-478. | | 2 |
| 85 | Abstract C76: Axl signaling is required for stem cell traits and metastasis in breast cancer. , 2013, , . | | 0 |
| 86 | Abstract 4888: Axl receptor signaling in required for stem cell traits and metastasis in breast cancer , 2013, , . | | 0 |
| 87 | Abstract A095: The microenvironmental basis of AXL regulation. , 2013, , . | | 0 |
| 88 | Axl Represents a Therapeutic Target In T315I-Mutated and WT Chronic Myeloid Leukemia. Blood, 2013, 122, 1469-1469. | 1.4 | 0 |
| 89 | Osteogenic stimulatory conditions enhance growth and maturation of endothelial cell microvascular networks in culture with mesenchymal stem cells. Journal of Tissue Engineering, 2012, 3, 204173141244323. | 5.5 | 18 |
| 90 | Image-Based High-Throughput Screening for Inhibitors of Angiogenesis. Methods in Molecular Biology, 2012, 931, 139-151. | 0.9 | 7 |

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| 91 | Camptothecinâ€7â€ylâ€methanthiole: Semisynthesis and Biological Evaluation. ChemMedChem, 2012, 7, 2134-2143. | 3.2 | 18 |
| 92 | A combined targeted/phenotypic approach for the identification of new antiangiogenics agents active on a zebrafish model: From in silico screening to cyclodextrin formulation. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 5579-5583. | 2.2 | 20 |
| 93 | Soluble mediators released by acute myeloid leukemia cells increase capillaryâ€like networks. European Journal of Haematology, 2012, 89, 478-490. | 2.2 | 14 |
| 94 | Ectopic expression of Flt3 kinase inhibits proliferation and promotes cell death in different human cancer cell lines. Cell Biology and Toxicology, 2012, 28, 201-212. | 5.3 | 8 |
| 95 | S100A14 inhibits proliferation of oral carcinoma derived cells through G1-arrest. Oral Oncology, 2012, 48, 219-225. | 1.5 | 40 |
| 96 | Abstract 1290: The ability of the transcription factor p63 to induce selected gene expression modules associated with mesenchymal to epithelial transition of prostate cells. , 2012, , . | | 1 |
| 97 | Abstract 3308: Axl is required for EMT-induced stem cell traits and metastasis in breast cancer. , 2012, , \cdot | | 0 |
| 98 | Efficient in vivo vascularization of tissue-engineering scaffolds. Journal of Tissue Engineering and Regenerative Medicine, 2011, 5, e52-e62. | 2.7 | 49 |
| 99 | Isosteric replacement of the Z-enone with haloethyl ketone and E-enone in a resorcylic acid lactone series and biological evaluation. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 1167-1170. | 2.2 | 11 |
| 100 | Abstract 3089: The role of p63 regulation during epithelial to mesenchymal transition (EMT) and subsequent accumulation of malignant features of primary immortalized prostate cells. , 2011, , . | | 0 |
| 101 | A novel imagingâ€based highâ€throughput screening approach to antiâ€angiogenic drug discovery. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2010, 77A, 41-51. | 1.5 | 32 |
| 102 | Synthesis and biological evaluation of new camptothecin derivatives obtained by modification of position 20. Bioorganic and Medicinal Chemistry, 2010, 18, 8660-8668. | 3.0 | 25 |
| 103 | High content screening: seeing is believing. Trends in Biotechnology, 2010, 28, 237-245. | 9.3 | 356 |
| 104 | Axl is an essential epithelial-to-mesenchymal transition-induced regulator of breast cancer metastasis and patient survival. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1124-1129. | 7.1 | 503 |
| 105 | Imaged-based High-Throughput Screening for Anti-Angiogenic Drug Discovery. Current Pharmaceutical Design, 2010, 16, 3958-3963. | 1.9 | 27 |
| 106 | Mural Cell Associated VEGF Is Required for Organotypic Vessel Formation. PLoS ONE, 2009, 4, e5798. | 2.5 | 122 |
| 107 | Carfilzomib can induce tumor cell death through selective inhibition of the chymotrypsin-like activity of the proteasome. Blood, 2009, 114, 3439-3447. | 1.4 | 298 |
| 108 | Abstract B105: Axl is an essential epithelialâ€ŧoâ€mesenchymal transitionâ€induced regulator of breast cancer metastasis and patient survival. , 2009, , . | | 1 |

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| 109 | Comprehensive Analysis of Gene Function: RNA interference and Chemical Genomics. , 2009, , 193-203. | | 0 |
| 110 | Enhanced gene expression from retroviral vectors. BMC Biotechnology, 2008, 8, 19. | 3.3 | 3 |
| 111 | Expanding the Spectrum of Genetic Elements Transferable by Retroviral Vectors. DNA and Cell Biology, 2007, 26, 773-779. | 1.9 | 2 |
| 112 | RNAi Screening for Therapeutic Targets in Human Malignancies. Current Pharmaceutical Biotechnology, 2007, 8, 337-343. | 1.6 | 23 |
| 113 | MicroRNAs in Tumorigenesis. Current Pharmaceutical Biotechnology, 2007, 8, 320-325. | 1.6 | 50 |
| 114 | Drug target discovery using retroviruses. Expert Opinion on Drug Discovery, 2007, 2, 1285-1300. | 5.0 | 3 |
| 115 | In Vivo Optical Imaging of Acute Myeloid Leukemia by Green Fluorescent Protein: Time-Domain Autofluorescence Decoupling, Fluorophore Quantification, and Localization. Molecular Imaging, 2007, 6, 7290.2007.00016. | 1.4 | 29 |
| 116 | The proteasome inhibitors bortezomib and PR-171 have antiproliferative and proapoptotic effects on primary human acute myeloid leukaemia cells. British Journal of Haematology, 2007, 136, 814-828. | 2.5 | 115 |
| 117 | RACK1 regulates Ki-Ras-mediated signaling and morphological transformation of NIH 3T3 cells. International Journal of Cancer, 2006, 120, 961-969. | 5.1 | 7 |
| 118 | Retroviral vectors to monitor somatic hypermutation. Journal of Immunological Methods, 2005, 300, 47-62. | 1.4 | 4 |
| 119 | Critical Role of the Ubiquitin Ligase Activity of UHRF1, a Nuclear RING Finger Protein, in Tumor Cell Growth. Molecular Biology of the Cell, 2005, 16, 5621-5629. | 2.1 | 157 |
| 120 | Multiple Roles for the Receptor Tyrosine Kinase Axl in Tumor Formation. Cancer Research, 2005, 65, 9294-9303. | 0.9 | 169 |
| 121 | Cellular Localization and Antiproliferative Effect of Peptides Discovered from a Functional Screen of a Retrovirally Delivered Random Peptide Library. Chemistry and Biology, 2003, 10, 975-987. | 6.0 | 14 |
| 122 | Activation of the PKB/AKT Pathway by ICAM-2. Immunity, 2002, 16, 51-65. | 14.3 | 113 |
| 123 | Intracellular protein scaffold-mediated display of random peptide libraries for phenotypic screens in mammalian cells. Chemistry and Biology, 2001, 8, 521-534. | 6.0 | 45 |
| 124 | The use of retroviruses as pharmaceutical tools for target discovery and validation in the field of functional genomics. Current Opinion in Biotechnology, 2001, 12, 613-621. | 6.6 | 35 |
| 125 | Dominant effector genetics in mammalian cells. Nature Genetics, 2001, 27, 23-29. | 21.4 | 87 |
| 126 | Salmon Eggshell Protein Expression: A Marker for Environmental Estrogens. Marine Biotechnology, 1999, 1, 252-260. | 2.4 | 37 |

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| 127 | Rapid Production of Retroviruses for Efficient Gene Delivery to Mammalian Cells Using 293TCell–Based Systems. Current Protocols in Immunology, 1999, 31, Unit 10.17C. | 3.6 | 223 |
| 128 | A Novel Paired Domain DNA Recognition Motif Can Mediate Pax2 Repression of Gene Transcription. Biochemical and Biophysical Research Communications, 1999, 266, 532-541. | 2.1 | 12 |
| 129 | Toso, a Cell Surface, Specific Regulator of Fas-Induced Apoptosis in T Cells. Immunity, 1998, 8, 461-471. | 14.3 | 210 |
| 130 | Local Delivery of Interleukin 4 by Retrovirus-Transduced T Lymphocytes Ameliorates Experimental Autoimmune Encephalomyelitis. Journal of Experimental Medicine, 1997, 185, 1711-1714. | 8.5 | 250 |
| 131 | Molecular Cloning and Characterization of Anionic and Cationic Variants of Trypsin from Atlantic Salmon. FEBS Journal, 1995, 232, 677-685. | 0.2 | 80 |
| 132 | Molecular Cloning and Characterization of Anionic and Cationic Variants of Trypsin from Atlantic Salmon. FEBS Journal, 1995, 232, 677-685. | 0.2 | 4 |
| 133 | Pancreatic Carboxylester Lipase from Atlantic Salmon (Salmo salar). cDNA Sequence and Computer-Assisted Modelling of Tertiary Structure. FEBS Journal, 1994, 226, 603-612. | 0.2 | 53 |
| 134 | Biotechnology in Aquaculture, with Special Reference to Transgenic Salmon. Biotechnology and Genetic Engineering Reviews, 1993, 11, 33-56. | 6.2 | 4 |
| 135 | The Atlantic salmon prepro-gonadotropin releasing hormone gene and mRNA. Molecular and Cellular Endocrinology, 1992, 84, 167-174. | 3.2 | 60 |
| 136 | The complete nucleotide sequence of the Atlantic salmon growth hormone I gene. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1992, 1130, 345-348. | 2.4 | 43 |
| 137 | The nucleotide sequence of Atlantic salmon growth hormone cDNA. Nucleic Acids Research, 1989, 17, 2352-2352. | 14.5 | 18 |