

# Pamela J Russell

## List of Publications by Citations

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206  
papers

7,619  
citations

48  
h-index

76  
g-index

212  
ext. papers

8,206  
ext. citations

6.2  
avg, IF

5.34  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 206 | Biology and management of bladder cancer. <i>New England Journal of Medicine</i> , <b>1990</b> , 322, 1129-38   | 59.2 | 370       |
| 205 | Large-scale delineation of secreted protein biomarkers overexpressed in cancer tissue and serum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 3410-5   | 11.5 | 363       |
| 204 | Detailed methylation analysis of the glutathione S-transferase pi (GSTP1) gene in prostate cancer. <i>Oncogene</i> , <b>1999</b> , 18, 1313-24  | 9.2  | 193       |
| 203 | Growth factor involvement in progression of prostate cancer. <i>Clinical Chemistry</i> , <b>1998</b> , 44, 705-723  | 5.5  | 179       |
| 202 | Genome-wide synteny through highly sensitive sequence alignment: Satsuma. <i>Bioinformatics</i> , <b>2010</b> , 26, 1145-51   | 7.2  | 157       |
| 201 | The role of nonlymphoid accessory cells in the immune response to different antigens. <i>Journal of Experimental Medicine</i> , <b>1970</b> , 131, 461-82   | 16.6 | 153       |
| 200 | The separation of different cell classes from lymphoid organs. IV. The separation of lymphocytes from phagocytes on glass bead columns, and its effect on subpopulations of lymphocytes and antibody-forming cells. <i>Journal of Cell Biology</i> , <b>1971</b> , 48, 566-79 | 7.3  | 138       |
| 199 | Mapping, genomic organization and promoter analysis of the human prostate-specific membrane antigen gene. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , <b>1998</b> , 1443, 113-27  |      | 128       |
| 198 | Emerging roles for phospholipase A2 enzymes in cancer. <i>Biochimie</i> , <b>2010</b> , 92, 601-10  | 4.6  | 119       |
| 197 | Growth factor involvement in progression of prostate cancer. <i>Clinical Chemistry</i> , <b>1998</b> , 44, 705-23   | 5.5  | 116       |
| 196 | The propeptide mediates formation of stromal stores of PROMIC-1: role in determining prostate cancer outcome. <i>Cancer Research</i> , <b>2005</b> , 65, 2330-6   | 10.1 | 114       |
| 195 | Purification and characterization of the 1.0 MDa CCR4-NOT complex identifies two novel components of the complex. <i>Journal of Molecular Biology</i> , <b>2001</b> , 314, 683-94   | 6.5  | 113       |
| 194 | Engineered silk fibroin protein 3D matrices for in vitro tumor model. <i>Biomaterials</i> , <b>2011</b> , 32, 2149-59   | 15.6 | 112       |
| 193 | Macrophage inhibitory cytokine 1 reduces cell adhesion and induces apoptosis in prostate cancer cells. <i>Cancer Research</i> , <b>2003</b> , 63, 5034-40   | 10.1 | 111       |
| 192 | Cyclophosphamide treatment of renal disease in (NZB x NZW) F1 hybrid mice. <i>Lancet, The</i> , <b>1968</b> , 1, 440-140  |      | 103       |
| 191 | Measurement of serum levels of macrophage inhibitory cytokine 1 combined with prostate-specific antigen improves prostate cancer diagnosis. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 89-96   | 12.9 | 98        |
| 190 | MUC1, MUC2, MUC4, MUC5AC and MUC6 expression in the progression of prostate cancer. <i>Clinical and Experimental Metastasis</i> , <b>2005</b> , 22, 565-73  | 4.7  | 98        |

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|-----|---|------|----|
| 189 | Urokinase-type plasminogen activator and its receptor in colorectal cancer: independent prognostic factors of metastasis and cancer-specific survival and potential therapeutic targets. <i>International Journal of Cancer</i> , <b>2000</b> , 89, 431-9                 | 7.5  | 95 |
| 188 | Co-expression of CD147 (EMMPRIN), CD44v3-10, MDR1 and monocarboxylate transporters is associated with prostate cancer drug resistance and progression. <i>British Journal of Cancer</i> , <b>2010</b> , 103, 1008-18  | 8.7  | 87 |
| 187 | Species-specific homing mechanisms of human prostate cancer metastasis in tissue engineered bone. <i>Biomaterials</i> , <b>2014</b> , 35, 4108-15   | 15.6 | 82 |
| 186 | Oncogenic action of secreted phospholipase A2 in prostate cancer. <i>Cancer Research</i> , <b>2004</b> , 64, 6934-40  | 10.1 | 81 |
| 185 | In vivo gene therapy for prostate cancer: preclinical evaluation of two different enzyme-directed prodrug therapy systems delivered by identical adenovirus vectors. <i>Human Gene Therapy</i> , <b>1998</b> , 9, 1617-26   | 4.8  | 80 |
| 184 | Prostate Specific Membrane Antigen Positron Emission Tomography May Improve the Diagnostic Accuracy of Multiparametric Magnetic Resonance Imaging in Localized Prostate Cancer. <i>Journal of Urology</i> , <b>2016</b> , 196, 1261-7                                     | 2.5  | 80 |
| 183 | A tissue-specific enhancer of the prostate-specific membrane antigen gene, FOLH1. <i>Genomics</i> , <b>2001</b> , 73, 243-54  | 4.3  | 78 |
| 182 | Induction of immunity and tolerance in vitro in the absence of phagocytic cells. <i>Nature</i> , <b>1970</b> , 225, 731-2   | 50.4 | 78 |
| 181 | Cytosolic phospholipase A2-alpha: a potential therapeutic target for prostate cancer. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 8070-9  | 12.9 | 71 |
| 180 | Evaluation of urokinase plasminogen activator and its receptor in different grades of human prostate cancer. <i>Human Pathology</i> , <b>2006</b> , 37, 1442-51   | 3.7  | 71 |
| 179 | PSMA-targeting iron oxide magnetic nanoparticles enhance MRI of preclinical prostate cancer. <i>Nanomedicine</i> , <b>2015</b> , 10, 375-86   | 5.6  | 69 |
| 178 | Oncogenic action of phospholipase A2 in prostate cancer. <i>Cancer Letters</i> , <b>2006</b> , 240, 9-16  | 9.9  | 68 |
| 177 | Paraffin Section Storage and Immunohistochemistry. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2000</b> , 8, 61-70  | 1.9  | 66 |
| 176 | Cytotoxic properties of immunoconjugates containing melittin-like peptide 101 against prostate cancer: in vitro and in vivo studies. <i>Cancer Immunology, Immunotherapy</i> , <b>2004</b> , 53, 411-21   | 7.4  | 63 |
| 175 | 3D Cultures of prostate cancer cells cultured in a novel high-throughput culture platform are more resistant to chemotherapeutics compared to cells cultured in monolayer. <i>PLoS ONE</i> , <b>2014</b> , 9, e111029   | 3.7  | 63 |
| 174 | Exosomes in prostate cancer: putting together the pieces of a puzzle. <i>Cancers</i> , <b>2013</b> , 5, 1522-44   | 6.6  | 58 |
| 173 | Loss of KAI1 messenger RNA expression in both high-grade and invasive human bladder cancers. <i>Clinical Cancer Research</i> , <b>1997</b> , 3, 1045-9  | 12.9 | 57 |
| 172 | Preparation, DNA binding, and in vitro cytotoxicity of a pair of enantiomeric platinum(II) complexes, [(R)- and (S)-3-aminohexahydroazepine]dichloroplatinum(II). Crystal structure of the S enantiomer. <i>Journal of Medicinal Chemistry</i> , <b>1997</b> , 40, 1090-8 | 8.3  | 56 |

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|-----|---|------|----|
| 171 | Quantitative expression of protein markers of plasminogen activation system in prognosis of colorectal cancer. <i>Journal of Surgical Oncology</i> , <b>2003</b> , 82, 184-93   | 2.8  | 55 |
| 170 | PTRF/cavin-1 neutralizes non-caveolar caveolin-1 microdomains in prostate cancer. <i>Oncogene</i> , <b>2014</b> , 33, 3561-70   | 9.2  | 54 |
| 169 | Gene therapy for prostate cancer delivered by ovine adenovirus and mediated by purine nucleoside phosphorylase and fludarabine in mouse models. <i>Gene Therapy</i> , <b>2002</b> , 9, 759-68   | 4    | 54 |
| 168 | Tissue engineered humanized bone supports human hematopoiesis in vivo. <i>Biomaterials</i> , <b>2015</b> , 61, 103-115.6  | 15.6 | 53 |
| 167 | Clonal analysis of a bladder cancer cell line: an experimental model of tumour heterogeneity. <i>British Journal of Cancer</i> , <b>1990</b> , 61, 369-76   | 8.7  | 53 |
| 166 | Bladder cancer xenografts: a model of tumor cell heterogeneity. <i>Cancer Research</i> , <b>1986</b> , 46, 2035-40  | 10.1 | 53 |
| 165 | Macrophage inhibitory cytokine-1 (MIC-1/GDF15) slows cancer development but increases metastases in TRAMP prostate cancer prone mice. <i>PLoS ONE</i> , <b>2012</b> , 7, e43833   | 3.7  | 52 |
| 164 | KAI1 tetraspanin and metastasis suppressor. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2005</b> , 37, 530-4   | 5.6  | 51 |
| 163 | Localised delivery of doxorubicin to prostate cancer cells through a PSMA-targeted hyperbranched polymer theranostic. <i>Biomaterials</i> , <b>2017</b> , 141, 330-339  | 15.6 | 49 |
| 162 | Expression and regulation of MIM (Missing In Metastasis), a novel putative metastasis suppressor gene, and MIM-B, in bladder cancer cell lines. <i>Cancer Letters</i> , <b>2004</b> , 215, 209-20   | 9.9  | 49 |
| 161 | Concise review: Nanoparticles and cellular carriers-allies in cancer imaging and cellular gene therapy?. <i>Stem Cells</i> , <b>2010</b> , 28, 1686-702   | 5.8  | 48 |
| 160 | Relationship between radiation response and p53 status in human bladder cancer cells. <i>International Journal of Radiation Biology</i> , <b>1997</b> , 72, 11-20   | 2.9  | 48 |
| 159 | Establishment and characterization of a new human bladder cancer cell line showing features of squamous and glandular differentiation. <i>International Journal of Cancer</i> , <b>1988</b> , 41, 74-82   | 7.5  | 48 |
| 158 | Neuropilin-1 is upregulated in the adaptive response of prostate tumors to androgen-targeted therapies and is prognostic of metastatic progression and patient mortality. <i>Oncogene</i> , <b>2017</b> , 36, 3417-3427                             | 9.27 | 47 |
| 157 | Paradoxical roles of tumour necrosis factor-alpha in prostate cancer biology. <i>Prostate Cancer</i> , <b>2012</b> , 2012, 128965   | 1.9  | 47 |
| 156 | Human prostate cancer cell lines. <i>Methods in Molecular Medicine</i> , <b>2003</b> , 81, 21-39  |      | 47 |
| 155 | Development of a polymer theranostic for prostate cancer. <i>Polymer Chemistry</i> , <b>2014</b> , 5, 6932-6942   | 4.9  | 46 |
| 154 | Methylation of a CpG island within the promoter region of the KAI1 metastasis suppressor gene is not responsible for down-regulation of KAI1 expression in invasive cancers or cancer cell lines. <i>Cancer Letters</i> , <b>2000</b> , 157, 169-76 | 9.9  | 46 |

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|-----|---|-----|----|
| 153 | Relative activity and specificity of promoters from prostate-expressed genes. <i>Prostate</i> , <b>1998</b> , 35, 18-26   | 4.2 | 45 |
| 152 | Comparison between the clonogenic, MTT, and SRB assays for determining radiosensitivity in a panel of human bladder cancer cell lines and a ureteral cell line. <i>Radiation Oncology Investigations</i> , <b>1999</b> , 7, 77-85     |     | 45 |
| 151 | Modulation of paracrine signaling by CD9 positive small extracellular vesicles mediates cellular growth of androgen deprived prostate cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 52237-52255  | 3.3 | 43 |
| 150 | Preparation, characterization, cytotoxicity, and mutagenicity of a pair of enantiomeric platinum(II) complexes with the potential to bind enantioselectively to DNA. <i>Journal of Medicinal Chemistry</i> , <b>1993</b> , 36, 3663-8 | 8.3 | 43 |
| 149 | Characterization of expression of matrix metalloproteinases and tissue inhibitors of metalloproteinases in prostate cancer cell lines. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2003</b> , 6, 15-26                         | 6.2 | 41 |
| 148 | Higher expression of oncoproteins c-myc, c-erb B-2/neu, PCNA, and p53 in metastasizing colorectal cancer than in nonmetastasizing tumors. <i>Annals of Surgical Oncology</i> , <b>1996</b> , 3, 574-9                                 | 3.1 | 41 |
| 147 | Alterations of p53 are common in early stage prostate cancer. <i>Canadian Journal of Urology</i> , <b>2003</b> , 10, 1924-33  | 0.8 | 41 |
| 146 | Humanised xenograft models of bone metastasis revisited: novel insights into species-specific mechanisms of cancer cell osteotropism. <i>Cancer and Metastasis Reviews</i> , <b>2013</b> , 32, 129-45                                 | 9.6 | 40 |
| 145 | Post-translation modification of proteins in tears. <i>Electrophoresis</i> , <b>2010</b> , 31, 1853-61  | 3.6 | 40 |
| 144 | Innovative biomarkers for prostate cancer early diagnosis and progression. <i>Critical Reviews in Oncology/Hematology</i> , <b>2010</b> , 73, 10-22   | 7   | 39 |
| 143 | Is a Klebsiella plasmid involved in the aetiology of Ankylosing Spondylitis in HLA-B27-positive individuals?. <i>Molecular Immunology</i> , <b>1983</b> , 20, 563-6   | 4.3 | 39 |
| 142 | Gene-directed enzyme prodrug therapy for prostate cancer in a mouse model that imitates the development of human disease. <i>Journal of Gene Medicine</i> , <b>2004</b> , 6, 43-54  | 3.5 | 37 |
| 141 | A novel model of bone-metastatic prostate cancer in immunocompetent mice. <i>Prostate</i> , <b>2009</b> , 69, 1613-23   | 4.2 | 36 |
| 140 | Antiproliferative effects of bacillus Calmette-Guerin and interferon alpha 2b on human bladder cancer cells in vitro. <i>Cancer Immunology, Immunotherapy</i> , <b>1995</b> , 41, 309-16  | 7.4 | 36 |
| 139 | Characterization of cell lines derived from a multiply aneuploid human bladder transitional-cell carcinoma, UCRU-BL-13. <i>International Journal of Cancer</i> , <b>1989</b> , 44, 276-85   | 7.5 | 36 |
| 138 | Studies of peritoneal macrophage function in mice with systemic lupus erythematosus: depressed phagocytosis of opsonized sheep erythrocytes in vitro. <i>Clinical Immunology and Immunopathology</i> , <b>1983</b> , 27, 387-402      |     | 35 |
| 137 | . <i>Applied Immunohistochemistry &amp; Molecular Morphology</i> , <b>2000</b> , 8, 61-70   |     | 35 |
| 136 | IL-18 inhibits growth of murine orthotopic prostate carcinomas via both adaptive and innate immune mechanisms. <i>PLoS ONE</i> , <b>2011</b> , 6, e24241  | 3.7 | 34 |

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| 135 | Flow cytometric and karyotypic analysis of a primary small cell carcinoma of the prostate: a xenografted cell line. <i>Cancer Genetics and Cytogenetics</i> , <b>1987</b> , 26, 165-9  |      | 34 |
| 134 | Diet-induced hypercholesterolemia promotes androgen-independent prostate cancer metastasis via IQGAP1 and caveolin-1. <i>Oncotarget</i> , <b>2015</b> , 6, 7438-53   | 3.3  | 34 |
| 133 | Clinical pharmacology of isoflavones and its relevance for potential prevention of prostate cancer. <i>Nutrition Reviews</i> , <b>2010</b> , 68, 542-55  | 6.4  | 33 |
| 132 | Modeling prostate cancer: a perspective on transgenic mouse models. <i>Cancer and Metastasis Reviews</i> , <b>2010</b> , 29, 123-42  | 9.6  | 33 |
| 131 | Combination of cytosine deaminase with uracil phosphoribosyl transferase leads to local and distant bystander effects against RM1 prostate cancer in mice. <i>Journal of Gene Medicine</i> , <b>2006</b> , 8, 1086-96  | 3.5  | 33 |
| 130 | Changes in epidermal growth factor receptor expression in human bladder cancer cell lines following interferon-alpha treatment. <i>Journal of Urology</i> , <b>2004</b> , 172, 733-8   | 2.5  | 33 |
| 129 | Characterization of mutations in NOT2 indicates that it plays an important role in maintaining the integrity of the CCR4-NOT complex. <i>Journal of Molecular Biology</i> , <b>2002</b> , 322, 27-39   | 6.5  | 33 |
| 128 | Detection of malignant cells in voided urine from patients with bladder cancer, a novel monoclonal assay. <i>Journal of Urology</i> , <b>1989</b> , 142, 1578-83   | 2.5  | 33 |
| 127 | Evaluation of Polymeric Nanomedicines Targeted to PSMA: Effect of Ligand on Targeting Efficiency. <i>Biomacromolecules</i> , <b>2015</b> , 16, 3235-47   | 6.9  | 32 |
| 126 | Preparation, characterization, DNA binding, and in vitro cytotoxicity of the enantiomers of the platinum(II) complexes N-methyl-, N-ethyl- and N,N-dimethyl-(R)- and -(S)-3-aminohexahydroazepinedichloroplatinum(II). <i>Journal of Medicinal Chemistry</i> , <b>1997</b> , 40, 3508-15 | 8.3  | 32 |
| 125 | Regulation of epidermal growth factor receptor in human colon cancer cell lines by interferon alpha. <i>Gut</i> , <b>2004</b> , 53, 123-9  | 19.2 | 32 |
| 124 | Genetic markers of survival and liver recurrence after resection of liver metastases from colorectal cancer. <i>World Journal of Surgery</i> , <b>2001</b> , 25, 996-1001  | 3.3  | 32 |
| 123 | Relative efficiency of tumor cell killing in vitro by two enzyme-prodrug systems delivered by identical adenovirus vectors. <i>Clinical Cancer Research</i> , <b>1997</b> , 3, 2075-80   | 12.9 | 32 |
| 122 | Protein markers in colorectal cancer: predictors of liver metastasis. <i>Annals of Surgery</i> , <b>1999</b> , 230, 179-84   | 7.8  | 31 |
| 121 | The role of extracellular matrix metalloproteinase inducer protein in prostate cancer progression. <i>Cancer Immunology, Immunotherapy</i> , <b>2008</b> , 57, 1367-79   | 7.4  | 30 |
| 120 | Inverse correlation between KAI1 mRNA levels and invasive behaviour in bladder cancer cell lines. <i>Cancer Letters</i> , <b>2000</b> , 156, 9-17  | 9.9  | 30 |
| 119 | Tryptic digestion of in-gel proteins for mass spectrometry analysis. <i>Methods in Molecular Biology</i> , <b>2009</b> , 519, 507-13   | 1.4  | 29 |
| 118 | Molecular profiling of bladder cancer: involvement of the TGF-beta pathway in bladder cancer progression. <i>Cancer Letters</i> , <b>2008</b> , 265, 27-38   | 9.9  | 29 |

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|-----|---|------|----|
| 117 | Purine nucleoside phosphorylase and fludarabine phosphate gene-directed enzyme prodrug therapy suppresses primary tumour growth and pseudo-metastases in a mouse model of prostate cancer. <i>Journal of Gene Medicine</i> , <b>2004</b> , 6, 1343-57 | 3.5  | 29 |
| 116 | Transcription-targeted gene therapy for androgen-independent prostate cancer. <i>Cancer Gene Therapy</i> , <b>2002</b> , 9, 443-52  | 5.4  | 29 |
| 115 | Ectopic hormone production by a prostatic small cell carcinoma xenograft line. <i>Molecular and Cellular Endocrinology</i> , <b>1988</b> , 55, 167-72   | 4.4  | 29 |
| 114 | Multifunctional core-shell magnetic cisplatin nanocarriers. <i>Chemical Communications</i> , <b>2009</b> , 7348-50  | 5.8  | 28 |
| 113 | Expression of HER1/EGFR protein in human soft tissue sarcomas. <i>European Journal of Surgical Oncology</i> , <b>2006</b> , 32, 466-8   | 3.6  | 28 |
| 112 | Genomic alterations (LOH, MI) on chromosome 17q21-23 and prognosis of sporadic colorectal cancer. <i>International Journal of Cancer</i> , <b>2000</b> , 89, 1-7  | 7.5  | 28 |
| 111 | Mutations within the tumour suppressor gene p53 are not confined to a late event in prostate cancer progression. a review of the evidence. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2001</b> , 6, 103-110                  | 2.8  | 27 |
| 110 | Caffeine-increased radiosensitivity is not dependent on a loss of G2/M arrest or apoptosis in bladder cancer cell lines. <i>International Journal of Radiation Biology</i> , <b>1999</b> , 75, 481-92   | 2.9  | 27 |
| 109 | Establishing prostate cancer patient derived xenografts: lessons learned from older studies. <i>Prostate</i> , <b>2015</b> , 75, 628-36   | 4.2  | 26 |
| 108 | Zoledronic acid preserves bone structure and increases survival but does not limit tumour incidence in a prostate cancer bone metastasis model. <i>PLoS ONE</i> , <b>2011</b> , 6, e19389   | 3.7  | 26 |
| 107 | Down-regulation of KAI1/CD82 protein expression in oral cancer correlates with reduced disease free survival and overall patient survival. <i>Cancer Letters</i> , <b>2004</b> , 213, 91-8  | 9.9  | 26 |
| 106 | Label-free isolation of a prostate cancer cell among blood cells and the single-cell measurement of drug accumulation using an integrated microfluidic chip. <i>Biomicrofluidics</i> , <b>2015</b> , 9, 064104  | 3.2  | 25 |
| 105 | Preclinical evaluation of a prostate-targeted gene-directed enzyme prodrug therapy delivered by ovine adenovirus. <i>Gene Therapy</i> , <b>2004</b> , 11, 1559-67   | 4    | 25 |
| 104 | Relationship between expression of the KAI1 metastasis suppressor and other markers of advanced bladder cancer. <i>Journal of Pathology</i> , <b>2000</b> , 191, 39-47  | 9.4  | 25 |
| 103 | Analysis of expressed N-ras mutations in human melanoma short-term cell lines with allele specific restriction analysis induced by the polymerase chain reaction. <i>European Journal of Cancer</i> , <b>1992</b> , 28, 9-11                          | 7.5  | 25 |
| 102 | Targeted alpha-therapy for control of micrometastatic prostate cancer. <i>Expert Review of Anticancer Therapy</i> , <b>2004</b> , 4, 459-68   | 3.5  | 24 |
| 101 | Inhibition of micrometastatic prostate cancer cell spread in animal models by <sup>213</sup> Bilabeled multiple targeted alpha radioimmunoconjugates. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 865-75                                      | 12.9 | 23 |
| 100 | Promising tumor-associated antigens for future prostate cancer therapy. <i>Medicinal Research Reviews</i> , <b>2010</b> , 30, 67-101  | 14.4 | 23 |



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|----|--|-----|----|
| 99 | Growth and metastasis of human bladder cancer xenografts in the bladder of nude rats. A model for intravesical radioimmunotherapy. <i>Urological Research</i> , <b>1991</b> , 19, 207-13   |     | 23 |
| 98 | Overexpression of nm23 protein assessed by color video image analysis in metastatic colorectal cancer: correlation with reduced patient survival. <i>World Journal of Surgery</i> , <b>1998</b> , 22, 484-90                           | 3.3 | 22 |
| 97 | Using prostate specific membrane antigen (PSMA) expression in clear cell renal cell carcinoma for imaging advanced disease. <i>Pathology</i> , <b>2016</b> , 48, 613-6   | 1.6 | 20 |
| 96 | Relationship between expression of KAI1 metastasis suppressor gene, mRNA levels and p53 in human bladder and prostate cancer cell lines. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2002</b> , 7, 99-104      | 2.8 | 20 |
| 95 | Derivation of MPR and TRAMP models of prostate cancer and prostate cancer metastasis for evaluation of therapeutic strategies. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2002</b> , 7, 111-8                 | 2.8 | 20 |
| 94 | Site-specific growth of the prostate xenograft line UCRU-PR-2. <i>Prostate</i> , <b>1989</b> , 14, 163-75  | 4.2 | 20 |
| 93 | Molecular biology of urological tumours. <i>British Journal of Urology</i> , <b>1990</b> , 65, 121-30  |     | 20 |
| 92 | Extracellular vesicles for personalized therapy decision support in advanced metastatic cancers and its potential impact for prostate cancer. <i>Prostate</i> , <b>2017</b> , 77, 1416-1423  | 4.2 | 19 |
| 91 | Preparation and testing of bevacizumab radioimmunoconjugates with Bismuth-213 and Bismuth-205/Bismuth-206. <i>Cancer Biology and Therapy</i> , <b>2008</b> , 7, 1547-54  | 4.6 | 19 |
| 90 | Antigenic expression of human metastatic prostate cancer cell lines for in vitro multiple-targeted alpha-therapy with 213Bi-conjugates. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2004</b> , 60, 896-908 | 4   | 19 |
| 89 | Macrophage inhibitory cytokine-1 (MIC-1/GDF15) gene deletion promotes cancer growth in TRAMP prostate cancer prone mice. <i>PLoS ONE</i> , <b>2015</b> , 10, e0115189  | 3.7 | 19 |
| 88 | Elastase activities of human bladder cancer cell lines derived from high grade invasive tumours. <i>Biochemical and Biophysical Research Communications</i> , <b>1989</b> , 162, 308-15  | 3.4 | 18 |
| 87 | Tumour-induced host stromal-cell transformation: induction of mouse spindle-cell fibrosarcoma not mediated by gene transfer. <i>International Journal of Cancer</i> , <b>1990</b> , 46, 299-309  | 7.5 | 18 |
| 86 | Adipocytes promote prostate cancer stem cell self-renewal through amplification of the cholecystokinin autocrine loop. <i>Oncotarget</i> , <b>2016</b> , 7, 4939-48  | 3.3 | 18 |
| 85 | From bench to bedside: immunotherapy for prostate cancer. <i>BioMed Research International</i> , <b>2014</b> , 2014, 981434  | 3   | 17 |
| 84 | Molecular and traditional chemotherapy: a united front against prostate cancer. <i>Cancer Letters</i> , <b>2010</b> , 293, 1-14  | 9.9 | 17 |
| 83 | Role of the Akt pathway in prostate cancer. <i>Current Cancer Drug Targets</i> , <b>2009</b> , 9, 163-75   | 2.8 | 17 |
| 82 | Biodistributions of intact monoclonal antibodies and fragments of BLCA-38, a new prostate cancer directed antibody. <i>Cancer Immunology, Immunotherapy</i> , <b>2004</b> , 53, 533-42   | 7.4 | 17 |



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|----|--|-----|----|
| 81 | Application of in-gel protease assay in a biological sample: characterization and identification of urokinase-type plasminogen activator (uPA) in secreted proteins from a prostate cancer cell line PC-3. <i>Electrophoresis</i> , <b>2004</b> , 25, 1142-8       | 3.6 | 17 |
| 80 | Failure of Klebsiella pneumoniae antibodies to cross-react with peripheral blood mononuclear cells from patients with ankylosing spondylitis. <i>Arthritis and Rheumatism</i> , <b>1987</b> , 30, 300-5  |     | 17 |
| 79 | Immunohistochemical characterisation of the monoclonal antibody BLCA-38 for the detection of prostate cancer. <i>Cancer Immunology, Immunotherapy</i> , <b>2004</b> , 53, 995-1004   | 7.4 | 16 |
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