

Wayne A Phillips

List of Publications by Year in descending order

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Version: 2024-02-01

131
papers

7,115
citations

61945

43
h-index

62565

80
g-index

139
all docs

139
docs citations

139
times ranked

12308
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Physiological expression of PI3K H1047R mutation reveals its anti-metastatic potential in ErbB2-driven breast cancer. <i>Oncogene</i> , 2022, 41, 3445-3451. | 2.6 | 2 |
| 2 | Elevation of fatty acid desaturase Δ 2 in esophageal adenocarcinoma increases polyunsaturated lipids and may exacerbate bile acid-induced DNA damage. <i>Clinical and Translational Medicine</i> , 2022, 12, e810. | 1.7 | 6 |
| 3 | Epithelial de-differentiation triggered by co-ordinate epigenetic inactivation of the EHF and CDX1 transcription factors drives colorectal cancer progression. <i>Cell Death and Differentiation</i> , 2022, 29, 2288-2302. | 5.0 | 6 |
| 4 | Loss of SMAD4 Is Sufficient to Promote Tumorigenesis in a Model of Dysplastic Barrett's Esophagus. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 689-713. | 2.3 | 11 |
| 5 | Transketolase regulates sensitivity to APR-246 in p53-null cells independently of oxidative stress modulation. <i>Scientific Reports</i> , 2021, 11, 4480. | 1.6 | 5 |
| 6 | HOXA13 in etiology and oncogenic potential of Barrett's esophagus. <i>Nature Communications</i> , 2021, 12, 3354. | 5.8 | 5 |
| 7 | SLC7A11 Is a Superior Determinant of APR-246 (Eprentapopt) Response than TP53 Mutation Status. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 1858-1867. | 1.9 | 24 |
| 8 | Trapping Colorectal Cancer Into a Dead-end. <i>Gastroenterology</i> , 2021, 161, 33-35. | 0.6 | 0 |
| 9 | 732 TUMOR INFILTRATING NEUTROPHILS ARE A POOR PROGNOSTIC MARKER FOR ESOPHAGEAL CANCER PATIENTS RECEIVING NEOADJUVANT CHEMORADIOTHERAPY. <i>Ecological Management and Restoration</i> , 2021, 34, . | 0.2 | 0 |
| 10 | Molecular and genomic characterisation of a panel of human anal cancer cell lines. <i>Cell Death and Disease</i> , 2021, 12, 959. | 2.7 | 3 |
| 11 | Control of Glucocorticoid Receptor Levels by PTEN Establishes a Failsafe Mechanism for Tumor Suppression. <i>Molecular Cell</i> , 2020, 80, 279-295.e8. | 4.5 | 14 |
| 12 | GRB7 is an oncogenic driver and potential therapeutic target in oesophageal adenocarcinoma. <i>Journal of Pathology</i> , 2020, 252, 317-329. | 2.1 | 8 |
| 13 | Clinical pathways and outcomes of patients with Barrett's esophagus in tertiary care settings: a prospective longitudinal cohort study in Australia, 2008-2016. <i>Ecological Management and Restoration</i> , 2020, 34, . | 0.2 | 0 |
| 14 | Mouse Models for Exploring the Biological Consequences and Clinical Significance of PIK3CA Mutations. <i>Biomolecules</i> , 2019, 9, 158. | 1.8 | 13 |
| 15 | MEK Inhibition Induces Therapeutic Iodine Uptake in a Murine Model of Anaplastic Thyroid Cancer. <i>Journal of Nuclear Medicine</i> , 2019, 60, 917-923. | 2.8 | 7 |
| 16 | Evaluating and manipulating the immune landscape in hepatic versus peritoneal metastases arising from colorectal primary tumors. <i>Journal of Clinical Oncology</i> , 2019, 37, 568-568. | 0.8 | 0 |
| 17 | Abstract 4618: A novel Pik3ca-driven mouse model and syngeneic cancer cell line for the preclinical testing of targeted and immune therapies for anal squamous cell carcinoma (ASCC). , 2019, , . | | 0 |
| 18 | Prognostic value of tumour regression grade in locally advanced rectal cancer: a systematic review and meta-analysis. <i>Colorectal Disease</i> , 2018, 20, 574-585. | 0.7 | 47 |

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|----|--|-----|-----------|
| 19 | Salvage Surgery for Locoregional Failure in Anal Squamous Cell Carcinoma. <i>Diseases of the Colon and Rectum</i> , 2018, 61, 179-186. | 0.7 | 18 |
| 20 | PI3K activation in neural stem cells drives tumorigenesis which can be ameliorated by targeting the cAMP response element binding protein. <i>Neuro-Oncology</i> , 2018, 20, 1344-1355. | 0.6 | 23 |
| 21 | Identification of <i>Pik3ca</i> Mutation as a Genetic Driver of Prostate Cancer That Cooperates with <i>Pten</i> Loss to Accelerate Progression and Castration-Resistant Growth. <i>Cancer Discovery</i> , 2018, 8, 764-779. | 7.7 | 72 |
| 22 | Tumor-Infiltrating Lymphocyte Function Predicts Response to Neoadjuvant Chemoradiotherapy in Locally Advanced Rectal Cancer. <i>JCO Precision Oncology</i> , 2018, 2, 1-15. | 1.5 | 46 |
| 23 | Preclinical models for the study of Barrett's carcinogenesis. <i>Annals of the New York Academy of Sciences</i> , 2018, 1434, 139-148. | 1.8 | 3 |
| 24 | Identification of microRNA Biomarkers of Response to Neoadjuvant Chemoradiotherapy in Esophageal Adenocarcinoma Using Next Generation Sequencing. <i>Annals of Surgical Oncology</i> , 2018, 25, 2731-2738. | 0.7 | 18 |
| 25 | <i>TP53</i> is not a prognostic marker—clinical consequences of a generally disregarded fact. <i>Annals of the New York Academy of Sciences</i> , 2018, 1434, 46-53. | 1.8 | 2 |
| 26 | Evaluation of Serum Glycoprotein Biomarker Candidates for Detection of Esophageal Adenocarcinoma and Surveillance of Barrett's Esophagus. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 2324-2334. | 2.5 | 25 |
| 27 | Systematic review of the influence of chemotherapy-associated liver injury on outcome after partial hepatectomy for colorectal liver metastases. <i>British Journal of Surgery</i> , 2017, 104, 990-1002. | 0.1 | 84 |
| 28 | Inhibiting the system $x\text{C}^{\gamma}$ /glutathione axis selectively targets cancers with mutant-p53 accumulation. <i>Nature Communications</i> , 2017, 8, 14844. | 5.8 | 229 |
| 29 | Combined CDK4/6 and PI3K \pm Inhibition Is Synergistic and Immunogenic in Triple-Negative Breast Cancer. <i>Cancer Research</i> , 2017, 77, 6340-6352. | 0.4 | 163 |
| 30 | Inhibiting system $x\text{C}^{\gamma}$ and glutathione biosynthesis—a potential Achilles' heel in mutant-p53 cancers. <i>Molecular and Cellular Oncology</i> , 2017, 4, e1344757. | 0.3 | 12 |
| 31 | Remodeling Barrett's Metaplasia in a Novel in vivo Organoid Model. <i>Gastroenterology</i> , 2017, 152, S125. | 0.6 | 0 |
| 32 | Oncogenic PIK3CA induces centrosome amplification and tolerance to genome doubling. <i>Nature Communications</i> , 2017, 8, 1773. | 5.8 | 54 |
| 33 | Combined MEK and PI3K \pm -kinase inhibition reveals synergy in targeting thyroid cancer <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 24604-24620. | 0.8 | 24 |
| 34 | PIK3CAH1047R-induced paradoxical ERK activation results in resistance to BRAFV600E specific inhibitors in BRAFV600E PIK3CAH1047R double mutant thyroid tumors. <i>Oncotarget</i> , 2017, 8, 103207-103222. | 0.8 | 18 |
| 35 | Copper as a target for prostate cancer therapeutics: copper-ionophore pharmacology and altering systemic copper distribution. <i>Oncotarget</i> , 2016, 7, 37064-37080. | 0.8 | 69 |
| 36 | Somatic activating mutations in <i>Pik3ca</i> cause sporadic venous malformations in mice and humans. <i>Science Translational Medicine</i> , 2016, 8, 332ra43. | 5.8 | 138 |

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|----|---|------|-----------|
| 37 | The Genetics of Barrett's Esophagus: A Familial and Population-Based Perspective. <i>Digestive Diseases and Sciences</i> , 2016, 61, 1826-1834. | 1.1 | 7 |
| 38 | Sa1798 Expression of Bone Morphogenic Protein 4 (BMP4) in Esophageal Cancer is Regulated by Stroma-Dependent Sonic Hedgehog Signals. <i>Gastroenterology</i> , 2016, 150, S369. | 0.6 | 0 |
| 39 | 136 A Novel Xenograft Model of Human Barrett's Esophagus. <i>Gastroenterology</i> , 2016, 150, S33. | 0.6 | 0 |
| 40 | Predicting pathological complete response to neoadjuvant chemoradiotherapy in locally advanced rectal cancer: a systematic review. <i>Colorectal Disease</i> , 2016, 18, 234-246. | 0.7 | 122 |
| 41 | Intramuscular Transplantation Improves Engraftment Rates for Esophageal Patient-Derived Tumor Xenografts. <i>Annals of Surgical Oncology</i> , 2016, 23, 305-311. | 0.7 | 23 |
| 42 | Identification of the CIMP-like subtype and aberrant methylation of members of the chromosomal segregation and spindle assembly pathways in esophageal adenocarcinoma. <i>Carcinogenesis</i> , 2016, 37, 356-365. | 1.3 | 46 |
| 43 | Novel metastatic models of esophageal adenocarcinoma derived from FLO-1 cells highlight the importance of E-cadherin in cancer metastasis. <i>Oncotarget</i> , 2016, 7, 83342-83358. | 0.8 | 14 |
| 44 | Abstract 4357: Harnessing system xCT- to target mutant p53 cancer cells. , 2016, , . | | 0 |
| 45 | APR-246 potently inhibits tumour growth and overcomes chemoresistance in preclinical models of oesophageal adenocarcinoma. <i>Gut</i> , 2015, 64, 1506-1516. | 6.1 | 84 |
| 46 | Ubiquitous expression of the <i>Pik3ca</i> H1047R mutation promotes hypoglycemia, hypoinsulinemia, and organomegaly. <i>FASEB Journal</i> , 2015, 29, 1426-1434. | 0.2 | 24 |
| 47 | Reactivation of multipotency by oncogenic PIK3CA induces breast tumour heterogeneity. <i>Nature</i> , 2015, 525, 119-123. | 13.7 | 284 |
| 48 | Molecular biology of anal squamous cell carcinoma: implications for future research and clinical intervention. <i>Lancet Oncology</i> , The, 2015, 16, e611-e621. | 5.1 | 63 |
| 49 | Heterozygous expression of the oncogenic <i>Pik3ca</i> H1047R mutation during murine development results in fatal embryonic and extraembryonic defects. <i>Developmental Biology</i> , 2015, 404, 14-26. | 0.9 | 32 |
| 50 | The polarity protein Scrib mediates epidermal development and exerts a tumor suppressive function during skin carcinogenesis. <i>Molecular Cancer</i> , 2015, 14, 169. | 7.9 | 31 |
| 51 | PI3K Kinase Inhibition Forestalls the Onset of MEK1/2 Inhibitor Resistance in BRAF-Mutated Melanoma. <i>Cancer Discovery</i> , 2015, 5, 143-153. | 7.7 | 51 |
| 52 | Abstract B31: Targeting PI3K and RAS pathways in a novel preclinical model of prostate cancer. , 2015, , . | | 0 |
| 53 | Abstract IA29: PI3K kinase inhibition forestalls the onset of MEK1/2 inhibitor resistance in BRAFV600E/PTENNull melanoma. , 2015, , . | | 0 |
| 54 | Selective CREB-dependent cyclin expression mediated by the PI3K and MAPK pathways supports glioma cell proliferation. <i>Oncogenesis</i> , 2014, 3, e108-e108. | 2.1 | 82 |

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|----|---|-----|-----------|
| 55 | Assessing the subcellular distribution of oncogenic phosphoinositide 3-kinase using microinjection into live cells. <i>Bioscience Reports</i> , 2014, 34, . | 1.1 | 1 |
| 56 | Physiological expression of the PI3K-activating mutation <i>Pik3ca</i> H1047R combines with <i>Apc</i> loss to promote development of invasive intestinal adenocarcinomas in mice. <i>Biochemical Journal</i> , 2014, 458, 251-258. | 1.7 | 20 |
| 57 | Activating BRAF and PIK3CA Mutations Cooperate to Promote Anaplastic Thyroid Carcinogenesis. <i>Molecular Cancer Research</i> , 2014, 12, 979-986. | 1.5 | 92 |
| 58 | PIK3CA mutations in breast cancer: reconciling findings from preclinical and clinical data. <i>Breast Cancer Research</i> , 2014, 16, 201. | 2.2 | 94 |
| 59 | Characterization of a Novel Tumorigenic Esophageal Adenocarcinoma Cell Line: OANC1. <i>Digestive Diseases and Sciences</i> , 2014, 59, 78-88. | 1.1 | 10 |
| 60 | Genomic catastrophes frequently arise in esophageal adenocarcinoma and drive tumorigenesis. <i>Nature Communications</i> , 2014, 5, 5224. | 5.8 | 236 |
| 61 | Abstract 86: Heterozygous expression of an oncogenic <i>Pik3ca</i> mutation during murine development results in fatal embryonic and extra-embryonic defects. , 2014, , . | | 0 |
| 62 | Advances in understanding the pathogenesis of Barrett's esophagus. <i>Discovery Medicine</i> , 2014, 17, 7-14. | 0.5 | 12 |
| 63 | Molecular changes in the phosphatidylinositide 3-kinase (PI3K) pathway are common in gastric cancer. <i>Journal of Surgical Oncology</i> , 2013, 108, 113-120. | 0.8 | 11 |
| 64 | Mutationally Activated PIK3CAH1047R Cooperates with BRAFV600E to Promote Lung Cancer Progression. <i>Cancer Research</i> , 2013, 73, 6448-6461. | 0.4 | 40 |
| 65 | Barrett's esophagus: cancer and molecular biology. <i>Annals of the New York Academy of Sciences</i> , 2013, 1300, 296-314. | 1.8 | 24 |
| 66 | Synergistic inhibition of ovarian cancer cell growth by combining selective PI3K/mTOR and RAS/ERK pathway inhibitors. <i>European Journal of Cancer</i> , 2013, 49, 3936-3944. | 1.3 | 72 |
| 67 | Human perforin mutations and susceptibility to multiple primary cancers. <i>Oncolmmunology</i> , 2013, 2, e24185. | 2.1 | 57 |
| 68 | Signaling pathways in the molecular pathogenesis of adenocarcinomas of the esophagus and gastroesophageal junction. <i>Cancer Biology and Therapy</i> , 2013, 14, 782-795. | 1.5 | 40 |
| 69 | Differential AKT dependency displayed by mouse models of BRAFV600E-initiated melanoma. <i>Journal of Clinical Investigation</i> , 2013, 123, 5104-5118. | 3.9 | 72 |
| 70 | Sox9 drives columnar differentiation of esophageal squamous epithelium: a possible role in the pathogenesis of Barrett's esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, G1335-G1346. | 1.6 | 50 |
| 71 | Targeting PI3 Kinase/AKT/mTOR Signaling in Cancer. <i>Critical Reviews in Oncogenesis</i> , 2012, 17, 69-95. | 0.2 | 204 |
| 72 | A Central Role for RAF ⁺ MEK ⁺ ERK Signaling in the Genesis of Pancreatic Ductal Adenocarcinoma. <i>Cancer Discovery</i> , 2012, 2, 685-693. | 7.7 | 264 |

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|----|--|-----|-----------|
| 73 | Correlations between histopathological diagnosis of chemotherapy-induced hepatic injury, clinical features, and perioperative morbidity. <i>Hpb</i> , 2012, 14, 333-340. | 0.1 | 14 |
| 74 | Autophosphorylation of serine 608 in the p85 regulatory subunit of wild type or cancer-associated mutants of phosphoinositide 3-kinase does not affect its lipid kinase activity. <i>BMC Biochemistry</i> , 2012, 13, 30. | 4.4 | 9 |
| 75 | Comparison of growth factor signalling pathway utilisation in cultured normal melanocytes and melanoma cell lines. <i>BMC Cancer</i> , 2012, 12, 141. | 1.1 | 20 |
| 76 | The developing clinical problem of chemotherapy-induced hepatic injury. <i>ANZ Journal of Surgery</i> , 2012, 82, 23-29. | 0.3 | 15 |
| 77 | An activating <i>Pik3ca</i> mutation coupled with <i>Pten</i> loss is sufficient to initiate ovarian tumorigenesis in mice. <i>Journal of Clinical Investigation</i> , 2012, 122, 553-557. | 3.9 | 174 |
| 78 | Physiological Levels of <i>Pik3ca</i> H1047R Mutation in the Mouse Mammary Gland Results in Ductal Hyperplasia and Formation of ER \pm -Positive Tumors. <i>PLoS ONE</i> , 2012, 7, e36924. | 1.1 | 57 |
| 79 | Developing a Quantitative In Vivo Tissue Reconstitution Assay to Assess the Relative Potency of Candidate Populations of Mouse Oesophageal Epithelial Cells. <i>Methods in Molecular Biology</i> , 2012, 879, 73-88. | 0.4 | 0 |
| 80 | Abstract 3289: Tissue specific expression of the PI 3-kinase mutation <i>Pik3ca</i> H1047R induces hyperplasia and tumorigenesis in a mouse model. , 2012, , . | | 0 |
| 81 | Deregulation of <i>MYCN</i> , <i>LIN28B</i> and <i>LET7</i> in a Molecular Subtype of Aggressive High-Grade Serous Ovarian Cancers. <i>PLoS ONE</i> , 2011, 6, e18064. | 1.1 | 172 |
| 82 | Barrett's esophagus. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011, 26, 639-648. | 1.4 | 51 |
| 83 | mRNA gene expression correlates with histologically diagnosed chemotherapy-induced hepatic injury. <i>Hpb</i> , 2011, 13, 811-816. | 0.1 | 10 |
| 84 | Using Gene Expression Profiling to Predict Response and Prognosis in Gastrointestinal Cancersâ€”The Promise and the Perils. <i>Annals of Surgical Oncology</i> , 2011, 18, 1484-1491. | 0.7 | 28 |
| 85 | Pretreatment Transcriptional Profiling for Predicting Response to Neoadjuvant Chemoradiotherapy in Rectal Adenocarcinoma. <i>Clinical Cancer Research</i> , 2011, 17, 3039-3047. | 3.2 | 50 |
| 86 | <i>PIK3CA</i> mutations associated with gene signature of low mTORC1 signaling and better outcomes in estrogen receptorâ€”positive breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 10208-10213. | 3.3 | 324 |
| 87 | Aberrant Epithelialâ€”Mesenchymal Hedgehog Signaling Characterizes Barrett's Metaplasia. <i>Gastroenterology</i> , 2010, 138, 1810-1822.e2. | 0.6 | 156 |
| 88 | Selective inhibition of proliferation in colorectal carcinoma cell lines expressing mutant APC or activated Bâ€”Raf. <i>International Journal of Cancer</i> , 2009, 125, 297-307. | 2.3 | 36 |
| 89 | Esophageal Stem Cellsâ€”A Review of Their Identification and Characterization. <i>Stem Cell Reviews and Reports</i> , 2008, 4, 261-268. | 5.6 | 37 |
| 90 | Reconstitution of stratified murine and human oesophageal epithelia in an <i>in vivo</i> transplant culture system. <i>Scandinavian Journal of Gastroenterology</i> , 2008, 43, 1158-1168. | 0.6 | 12 |

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|-----|--|-----|-----------|
| 91 | Identification of Candidate Murine Esophageal Stem Cells Using a Combination of Cell Kinetic Studies and Cell Surface Markers. <i>Stem Cells</i> , 2007, 25, 313-318. | 1.4 | 86 |
| 92 | Gene expression profiling of esophageal cancer: Comparative analysis of Barrett's esophagus, adenocarcinoma, and squamous cell carcinoma. <i>International Journal of Cancer</i> , 2007, 120, 1914-1921. | 2.3 | 86 |
| 93 | Pretreatment Gene Expression Profiles Can Be Used to Predict Response to Neoadjuvant Chemoradiotherapy in Esophageal Cancer. <i>Annals of Surgical Oncology</i> , 2007, 14, 3602-3609. | 0.7 | 58 |
| 94 | ST7-mediated suppression of tumorigenicity of prostate cancer cells is characterized by remodeling of the extracellular matrix. <i>Oncogene</i> , 2006, 25, 3924-3933. | 2.6 | 22 |
| 95 | Mutations in the MYB intron I regulatory sequence increase transcription in colon cancers. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 1143-1154. | 1.5 | 73 |
| 96 | Mutation analysis of PIK3CA and PIK3CB in esophageal cancer and Barrett's esophagus. <i>International Journal of Cancer</i> , 2006, 118, 2644-2646. | 2.3 | 83 |
| 97 | A Specific Role for AKT3 in the Genesis of Ovarian Cancer through Modulation of G2-M Phase Transition. <i>Cancer Research</i> , 2006, 66, 11718-11725. | 0.4 | 85 |
| 98 | Genetic and Epigenetic Analysis of the Putative Tumor Suppressor km23 in Primary Ovarian, Breast, and Colorectal Cancers. <i>Clinical Cancer Research</i> , 2006, 12, 3713-3715. | 3.2 | 12 |
| 99 | Frizzled-7 receptor ectodomain expression in a colon cancer cell line induces morphological change and attenuates tumor growth. <i>Differentiation</i> , 2005, 73, 142-153. | 1.0 | 52 |
| 100 | PIK3CA Mutations in Ovarian Cancer. <i>Clinical Cancer Research</i> , 2005, 11, 7042-7043. | 3.2 | 25 |
| 101 | The Ras/Mitogen-Activated Protein Kinase Pathway Inhibitor and Likely Tumor Suppressor Proteins, Sprouty 1 and Sprouty 2 Are Deregulated in Breast Cancer. <i>Cancer Research</i> , 2004, 64, 6127-6136. | 0.4 | 159 |
| 102 | Regulation of Phosphoinositide 3-Kinase by Its Intrinsic Serine Kinase Activity In Vivo. <i>Molecular and Cellular Biology</i> , 2004, 24, 966-975. | 1.1 | 60 |
| 103 | Differential hypermethylation of SOCS genes in ovarian and breast carcinomas. <i>Oncogene</i> , 2004, 23, 7726-7733. | 2.6 | 200 |
| 104 | Mutation of the PIK3CA Gene in Ovarian and Breast Cancer. <i>Cancer Research</i> , 2004, 64, 7678-7681. | 0.4 | 864 |
| 105 | Analysis of the candidate 8p21 tumour suppressor, BNIP3L, in breast and ovarian cancer. <i>British Journal of Cancer</i> , 2003, 88, 270-276. | 2.9 | 34 |
| 106 | Functional Abnormalities in Protein Tyrosine Phosphatase μ -Deficient Macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2001, 286, 184-188. | 1.0 | 44 |
| 107 | Expression of Wnt genes in human colon cancers. <i>Cancer Letters</i> , 2001, 166, 185-191. | 3.2 | 39 |
| 108 | Expression of interleukin-6, leukemia inhibitory factor and their receptors by colonic epithelium and pericryptal fibroblasts. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2001, 16, 991-1000. | 1.4 | 18 |

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|-----|---|-----|-----------|
| 109 | Id2 Is a Target of the β -Catenin/T Cell Factor Pathway in Colon Carcinoma. <i>Journal of Biological Chemistry</i> , 2001, 276, 45113-45119. | 1.6 | 123 |
| 110 | Short-chain fatty acids reduce expression of specific protein kinase C isoforms in human colonic epithelial cells. , 2000, 182, 222-231. | | 17 |
| 111 | Methylation of exon 2 of p16 is associated with late stage oesophageal cancer. <i>Cancer Letters</i> , 2000, 150, 57-62. | 3.2 | 17 |
| 112 | Microsatellite instability in gastrointestinal tract tumours. <i>International Journal of Surgical Investigation</i> , 2000, 2, 267-74. | 0.0 | 6 |
| 113 | Activation of protein kinase C augments butyrate-induced differentiation and turnover in human colonic epithelial cells in vitro. <i>Carcinogenesis</i> , 1999, 20, 977-984. | 1.3 | 26 |
| 114 | Lipopolysaccharide-induced priming of the human neutrophil is not associated with a change in phosphotyrosine phosphatase activity. <i>International Journal of Biochemistry and Cell Biology</i> , 1999, 31, 585-593. | 1.2 | 8 |
| 115 | Increased levels of phosphatidylinositol 3-kinase activity in colorectal tumors. , 1998, 83, 41-47. | | 81 |
| 116 | Phosphotyrosine phosphatase activity in the macrophage is enhanced by lipopolysaccharide, tumor necrosis factor α , and granulocyte/macrophage-colony stimulating factor: correlation with priming of the respiratory burst. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1997, 1355, 343-352. | 1.9 | 7 |
| 117 | Direct PCR from Paraffin-Embedded Tissue. <i>BioTechniques</i> , 1997, 22, 638-640. | 0.8 | 20 |
| 118 | FREQUENCY AND CLINICO-PATHOLOGICAL ASSOCIATIONS OF RAS MUTATIONS IN COLORECTAL CANCER IN THE VICTORIAN POPULATION. <i>ANZ Journal of Surgery</i> , 1997, 67, 233-238. | 0.3 | 6 |
| 119 | Role of YopH in the suppression of tyrosine phosphorylation and respiratory burst activity in murine macrophages infected with <i>Yersinia enterocolitica</i> . <i>Journal of Leukocyte Biology</i> , 1995, 57, 972-977. | 1.5 | 45 |
| 120 | Single-step direct PCR amplification from solid tissues. <i>Nucleic Acids Research</i> , 1995, 23, 1640-1640. | 6.5 | 13 |
| 121 | Activation of the macrophage respiratory burst by phorbol myristate acetate: Evidence for both tyrosine-kinase-dependent and -independent pathways. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1994, 1222, 241-248. | 1.9 | 28 |
| 122 | Haematopoietic Colony Stimulating Factors CSF-1 and GM-CSF Increase Phosphatidylinositol 3-Kinase Activity in Murine Bone Marrow-Derived Macrophages. <i>Growth Factors</i> , 1994, 10, 181-192. | 0.5 | 18 |
| 123 | Expression of p47- <i>phox</i> and p67- <i>phox</i> proteins in murine bone marrow-derived macrophages: Enhancement by lipopolysaccharide and tumor necrosis factor α but not colony stimulating factor 1. <i>Journal of Leukocyte Biology</i> , 1994, 55, 530-535. | 1.5 | 27 |
| 124 | The effect of interleukin-4 on the macrophage respiratory burst is species dependent. <i>Biochemical and Biophysical Research Communications</i> , 1992, 182, 727-732. | 1.0 | 12 |
| 125 | Protein kinase C has both stimulatory and suppressive effects on macrophage superoxide production. <i>Journal of Cellular Physiology</i> , 1992, 152, 64-70. | 2.0 | 10 |
| 126 | Colony stimulating factor-1 Is a negative regulator of the macrophage respiratory burst. <i>Journal of Cellular Physiology</i> , 1990, 144, 190-196. | 2.0 | 18 |

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|-----|---|-----|-----------|
| 127 | Activation and proliferation signals in murine macrophages: Relationships among c-fos and c-myc expression, phosphoinositide hydrolysis, superoxide formation, and DNA synthesis. <i>Journal of Cellular Physiology</i> , 1989, 141, 618-626. | 2.0 | 36 |
| 128 | Intracellular platelet-activating factor regulates eicosanoid generation in guinea-pig resident peritoneal macrophages. <i>British Journal of Pharmacology</i> , 1989, 98, 141-148. | 2.7 | 48 |
| 129 | Changes in the Incorporation of Free Fatty Acids Upon the Stimulation of Human Polymorphonuclear Leukocytes. <i>Journal of Leukocyte Biology</i> , 1986, 39, 267-284. | 1.5 | 23 |
| 130 | Recurrent and persistent infections in related Weimaraner dogs. <i>Australian Veterinary Journal</i> , 1984, 61, 261-263. | 0.5 | 21 |
| 131 | Separation and detection of nitroblue tetrazolium-reducing enzymes from human polymorphonuclear leukocytes. <i>Journal of Immunological Methods</i> , 1982, 54, 175-181. | 0.6 | 1 |