

Nagireddy Putluri

List of Publications by Year in descending order

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Version: 2024-02-01

124
papers

7,945
citations

61984

43
h-index

58581

82
g-index

134
all docs

134
docs citations

134
times ranked

14277
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Mutual regulation of tumour vessel normalization and immunostimulatory reprogramming. <i>Nature</i> , 2017, 544, 250-254. | 27.8 | 555 |
| 2 | Dimethyl fumarate targets GAPDH and aerobic glycolysis to modulate immunity. <i>Science</i> , 2018, 360, 449-453. | 12.6 | 489 |
| 3 | Circadian Homeostasis of Liver Metabolism Suppresses Hepatocarcinogenesis. <i>Cancer Cell</i> , 2016, 30, 909-924. | 16.8 | 360 |
| 4 | MYC-driven accumulation of 2-hydroxyglutarate is associated with breast cancer prognosis. <i>Journal of Clinical Investigation</i> , 2014, 124, 398-412. | 8.2 | 348 |
| 5 | The Glia-Neuron Lactate Shuttle and Elevated ROS Promote Lipid Synthesis in Neurons and Lipid Droplet Accumulation in Glia via APOE/D. <i>Cell Metabolism</i> , 2017, 26, 719-737.e6. | 16.2 | 333 |
| 6 | Age-related changes in the gut microbiota influence systemic inflammation and stroke outcome. <i>Annals of Neurology</i> , 2018, 84, 23-36. | 5.3 | 293 |
| 7 | Oncogenic lncRNA downregulates cancer cell antigen presentation and intrinsic tumor suppression. <i>Nature Immunology</i> , 2019, 20, 835-851. | 14.5 | 277 |
| 8 | Electronic cigarettes disrupt lung lipid homeostasis and innate immunity independent of nicotine. <i>Journal of Clinical Investigation</i> , 2019, 129, 4290-4304. | 8.2 | 264 |
| 9 | Gut Microbiota-derived Short-Chain Fatty Acids Promote Poststroke Recovery in Aged Mice. <i>Circulation Research</i> , 2020, 127, 453-465. | 4.5 | 263 |
| 10 | Fatty Acid Oxidation-Driven Src Links Mitochondrial Energy Reprogramming and Oncogenic Properties in Triple-Negative Breast Cancer. <i>Cell Reports</i> , 2016, 14, 2154-2165. | 6.4 | 232 |
| 11 | Molecular Profiling Reveals Unique Immune and Metabolic Features of Melanoma Brain Metastases. <i>Cancer Discovery</i> , 2019, 9, 628-645. | 9.4 | 231 |
| 12 | Metabolomic Profiling Reveals Potential Markers and Bioprocesses Altered in Bladder Cancer Progression. <i>Cancer Research</i> , 2011, 71, 7376-7386. | 0.9 | 166 |
| 13 | Metabolic enzyme PFKFB4 activates transcriptional coactivator SRC-3 to drive breast cancer. <i>Nature</i> , 2018, 556, 249-254. | 27.8 | 164 |
| 14 | Pharmacological targeting of MYC-regulated IRE1/XBP1 pathway suppresses MYC-driven breast cancer. <i>Journal of Clinical Investigation</i> , 2018, 128, 1283-1299. | 8.2 | 163 |
| 15 | KMT2D Deficiency Impairs Super-Enhancers to Confer a Glycolytic Vulnerability in Lung Cancer. <i>Cancer Cell</i> , 2020, 37, 599-617.e7. | 16.8 | 137 |
| 16 | Oncogenic KRAS-Driven Metabolic Reprogramming in Pancreatic Cancer Cells Utilizes Cytokines from the Tumor Microenvironment. <i>Cancer Discovery</i> , 2020, 10, 608-625. | 9.4 | 119 |
| 17 | Supergenomic Network Compression and the Discovery of EXP1 as a Glutathione Transferase Inhibited by Artesunate. <i>Cell</i> , 2014, 158, 916-928. | 28.9 | 113 |
| 18 | Mitochondrial pyruvate import is a metabolic vulnerability in androgen receptor-driven prostate cancer. <i>Nature Metabolism</i> , 2019, 1, 70-85. | 11.9 | 110 |

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|----|---|------|-----------|
| 19 | Loss of Nardilysin, a Mitochondrial Co-chaperone for α -Ketoglutarate Dehydrogenase, Promotes mTORC1 Activation and Neurodegeneration. <i>Neuron</i> , 2017, 93, 115-131. | 8.1 | 95 |
| 20 | Multi-omics Integration Analysis Robustly Predicts High-Grade Patient Survival and Identifies CPT1B Effect on Fatty Acid Metabolism in Bladder Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 3689-3701. | 7.0 | 81 |
| 21 | Coactivator SRC-2 α -dependent metabolic reprogramming mediates prostate cancer survival and metastasis. <i>Journal of Clinical Investigation</i> , 2015, 125, 1174-1188. | 8.2 | 78 |
| 22 | Cisplatin generates oxidative stress which is accompanied by rapid shifts in central carbon metabolism. <i>Scientific Reports</i> , 2018, 8, 4306. | 3.3 | 77 |
| 23 | Aerobic Plus Resistance Exercise in Obese Older Adults Improves Muscle Protein Synthesis and Preserves Myocellular Quality Despite Weight Loss. <i>Cell Metabolism</i> , 2019, 30, 261-273.e6. | 16.2 | 77 |
| 24 | Acceleration of the Glycolytic Flux by Steroid Receptor Coactivator-2 Is Essential for Endometrial Decidualization. <i>PLoS Genetics</i> , 2013, 9, e1003900. | 3.5 | 76 |
| 25 | Metabolomic Profiling Reveals a Role for Androgen in Activating Amino Acid Metabolism and Methylation in Prostate Cancer Cells. <i>PLoS ONE</i> , 2011, 6, e21417. | 2.5 | 75 |
| 26 | Dysregulated Gut Homeostasis Observed Prior to the Accumulation of the Brain Amyloid- β^2 in Tg2576 Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1711. | 4.1 | 75 |
| 27 | Differential regulation of metabolic pathways by androgen receptor (AR) and its constitutively active splice variant, AR-V7, in prostate cancer cells. <i>Oncotarget</i> , 2015, 6, 31997-32012. | 1.8 | 73 |
| 28 | Young versus aged microbiota transplants to germ-free mice: increased short-chain fatty acids and improved cognitive performance. <i>Gut Microbes</i> , 2020, 12, 1814107. | 9.8 | 72 |
| 29 | PTEN-induced partial epithelial-mesenchymal transition drives diabetic kidney disease. <i>Journal of Clinical Investigation</i> , 2019, 129, 1129-1151. | 8.2 | 68 |
| 30 | Pathway-Centric Integrative Analysis Identifies RRM2 as a Prognostic Marker in Breast Cancer Associated with Poor Survival and Tamoxifen Resistance. <i>Neoplasia</i> , 2014, 16, 390-402. | 5.3 | 66 |
| 31 | Inhibition of the hexosamine biosynthetic pathway promotes castration-resistant prostate cancer. <i>Nature Communications</i> , 2016, 7, 11612. | 12.8 | 66 |
| 32 | SRC-2 Is an Essential Coactivator for Orchestrating Metabolism and Circadian Rhythm. <i>Cell Reports</i> , 2014, 6, 633-645. | 6.4 | 65 |
| 33 | ADHFE1 is a breast cancer oncogene and induces metabolic reprogramming. <i>Journal of Clinical Investigation</i> , 2017, 128, 323-340. | 8.2 | 63 |
| 34 | Gnotobiotic Rats Reveal That Gut Microbiota Regulates Colonic mRNA of <i>Ace2</i> , the Receptor for SARS-CoV-2 Infectivity. <i>Hypertension</i> , 2020, 76, e1-e3. | 2.7 | 63 |
| 35 | MXN1 Is Oncogenically Upregulated in African-American Prostate Cancer. <i>Cancer Research</i> , 2016, 76, 6290-6298. | 0.9 | 61 |
| 36 | Arginase 2 deficiency reduces hyperoxia-mediated retinal neurodegeneration through the regulation of polyamine metabolism. <i>Cell Death and Disease</i> , 2014, 5, e1075-e1075. | 6.3 | 59 |

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|----|--|------|-----------|
| 37 | Expression of Long Noncoding RNA <i>linc-YIYA</i> Promotes Glycolysis in Breast Cancer. <i>Cancer Research</i> , 2018, 78, 4524-4532. | 0.9 | 59 |
| 38 | Endothelial-to-mesenchymal transition compromises vascular integrity to induce Myc-mediated metabolic reprogramming in kidney fibrosis. <i>Science Signaling</i> , 2020, 13, . | 3.6 | 59 |
| 39 | Pentose Phosphate Shunt Modulates Reactive Oxygen Species and Nitric Oxide Production Controlling <i>Trypanosoma cruzi</i> in Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 202. | 4.8 | 56 |
| 40 | Epigenetic loss of AOX1 expression via EZH2 leads to metabolic deregulations and promotes bladder cancer progression. <i>Oncogene</i> , 2020, 39, 6265-6285. | 5.9 | 52 |
| 41 | EMT-induced metabolite signature identifies poor clinical outcome. <i>Oncotarget</i> , 2015, 6, 42651-42660. | 1.8 | 50 |
| 42 | Metabolomic Profiling Identifies Biochemical Pathways Associated with Castration-Resistant Prostate Cancer. <i>Journal of Proteome Research</i> , 2014, 13, 1088-1100. | 3.7 | 49 |
| 43 | Influence of the neural microenvironment on prostate cancer. <i>Prostate</i> , 2018, 78, 128-139. | 2.3 | 49 |
| 44 | Pharmacological inhibition of CaMKK2 with the selective antagonist STO-609 regresses NAFLD. <i>Scientific Reports</i> , 2017, 7, 11793. | 3.3 | 47 |
| 45 | Tobacco-Specific Carcinogens Induce Hypermethylation, DNA Adducts, and DNA Damage in Bladder Cancer. <i>Cancer Prevention Research</i> , 2017, 10, 588-597. | 1.5 | 46 |
| 46 | Systematic analysis of human telomeric dysfunction using inducible telosome/shelterin CRISPR/Cas9 knockout cells. <i>Cell Discovery</i> , 2017, 3, 17034. | 6.7 | 43 |
| 47 | Unique metabolomic signature associated with hepatorenal dysfunction and mortality in cirrhosis. <i>Translational Research</i> , 2018, 195, 25-47. | 5.0 | 43 |
| 48 | Epigenome environment interactions accelerate epigenomic aging and unlock metabolically restricted epigenetic reprogramming in adulthood. <i>Nature Communications</i> , 2020, 11, 2316. | 12.8 | 43 |
| 49 | Large-scale profiling of serum metabolites in African American and European American patients with bladder cancer reveals metabolic pathways associated with patient survival. <i>Cancer</i> , 2019, 125, 921-932. | 4.1 | 42 |
| 50 | A noncoding RNA modulator potentiates phenylalanine metabolism in mice. <i>Science</i> , 2021, 373, 662-673. | 12.6 | 42 |
| 51 | Distinct Lipidomic Landscapes Associated with Clinical Stages of Urothelial Cancer of the Bladder. <i>European Urology Focus</i> , 2018, 4, 907-915. | 3.1 | 40 |
| 52 | IDO1 Expression in Ovarian Cancer Induces PD-1 in T Cells via Aryl Hydrocarbon Receptor Activation. <i>Frontiers in Immunology</i> , 2021, 12, 678999. | 4.8 | 40 |
| 53 | Role of Cyclooxygenase-2 Pathway in Creating an Immunosuppressive Microenvironment and in Initiation and Progression of Wilms' Tumor. <i>Neoplasia</i> , 2017, 19, 237-249. | 5.3 | 38 |
| 54 | Expression of ganglioside GD2, reprogram the lipid metabolism and EMT phenotype in bladder cancer. <i>Oncotarget</i> , 2017, 8, 95620-95631. | 1.8 | 38 |

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|----|---|------|-----------|
| 55 | Analysis of cerebrospinal fluid metabolites in patients with primary or metastatic central nervous system tumors. <i>Acta Neuropathologica Communications</i> , 2018, 6, 85. | 5.2 | 38 |
| 56 | Unbiased Lipidomic Profiling of Triple-Negative Breast Cancer Tissues Reveals the Association of Sphingomyelin Levels with Patient Disease-Free Survival. <i>Metabolites</i> , 2018, 8, 41. | 2.9 | 38 |
| 57 | Î ⁹ -Tetrahydrocannabinol Prevents Mortality from Acute Respiratory Distress Syndrome through the Induction of Apoptosis in Immune Cells, Leading to Cytokine Storm Suppression. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6244. | 4.1 | 38 |
| 58 | Serum Metabolic Profiling Identified a Distinct Metabolic Signature in Bladder Cancer Smokers: A Key Metabolic Enzyme Associated with Patient Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 770-781. | 2.5 | 37 |
| 59 | UDP-glucose 6-dehydrogenase regulates hyaluronic acid production and promotes breast cancer progression. <i>Oncogene</i> , 2020, 39, 3089-3101. | 5.9 | 37 |
| 60 | Integrative Pathway Analysis of Metabolic Signature in Bladder Cancer: A Linkage to The Cancer Genome Atlas Project and Prediction of Survival. <i>Journal of Urology</i> , 2016, 195, 1911-1919. | 0.4 | 35 |
| 61 | Liver- and Microbiome-derived Bile Acids Accumulate in Human Breast Tumors and Inhibit Growth and Improve Patient Survival. <i>Clinical Cancer Research</i> , 2019, 25, 5972-5983. | 7.0 | 35 |
| 62 | Association between elevated placental polycyclic aromatic hydrocarbons (PAHs) and PAH-DNA adducts from Superfund sites in Harris County, and increased risk of preterm birth (PTB). <i>Biochemical and Biophysical Research Communications</i> , 2019, 516, 344-349. | 2.1 | 35 |
| 63 | Metabolic dysregulation in the <i>Atp7b</i> Wilson's disease mouse model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 2076-2083. | 7.1 | 35 |
| 64 | Rapid affinity purification of intracellular organelles using twin strep tag. <i>Journal of Cell Science</i> , 2019, 132, . | 2.0 | 34 |
| 65 | XBP1 links the 12-hour clock to NAFLD and regulation of membrane fluidity and lipid homeostasis. <i>Nature Communications</i> , 2020, 11, 6215. | 12.8 | 34 |
| 66 | Sphingosine kinase 1-associated autophagy differs between neurons and astrocytes. <i>Cell Death and Disease</i> , 2018, 9, 521. | 6.3 | 33 |
| 67 | Acquisition of Cisplatin Resistance Shifts Head and Neck Squamous Cell Carcinoma Metabolism toward Neutralization of Oxidative Stress. <i>Cancers</i> , 2020, 12, 1670. | 3.7 | 33 |
| 68 | An Immune-Inflammation Gene Expression Signature in Prostate Tumors of Smokers. <i>Cancer Research</i> , 2016, 76, 1055-1065. | 0.9 | 31 |
| 69 | Inhibiting sphingosine kinase 2 mitigates mutant Huntingtin-induced neurodegeneration in neuron models of Huntington disease. <i>Human Molecular Genetics</i> , 2017, 26, 1305-1317. | 2.9 | 31 |
| 70 | Peroxisomal biogenesis is genetically and biochemically linked to carbohydrate metabolism in <i>Drosophila</i> and mouse. <i>PLoS Genetics</i> , 2017, 13, e1006825. | 3.5 | 31 |
| 71 | Gut microbiota-derived short-chain fatty acids protect against the progression of endometriosis. <i>Life Science Alliance</i> , 2021, 4, e202101224. | 2.8 | 31 |
| 72 | Myocardial Rev-erb-Mediated Diurnal Metabolic Rhythm and Obesity Paradox. <i>Circulation</i> , 2022, 145, 448-464. | 1.6 | 31 |

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|----|--|------|-----------|
| 73 | Recent advances in the metabolomic study of bladder cancer. <i>Expert Review of Proteomics</i> , 2019, 16, 315-324. | 3.0 | 28 |
| 74 | Metabolic adaptation of ovarian tumors in patients treated with an IDO1 inhibitor constrains antitumor immune responses. <i>Science Translational Medicine</i> , 2022, 14, eabg8402. | 12.4 | 28 |
| 75 | Dnmt3a loss and Idh2 neomorphic mutations mutually potentiate malignant hematopoiesis. <i>Blood</i> , 2020, 135, 845-856. | 1.4 | 27 |
| 76 | STAT1 Dissociates Adipose Tissue Inflammation From Insulin Sensitivity in Obesity. <i>Diabetes</i> , 2020, 69, 2630-2641. | 0.6 | 24 |
| 77 | Transcriptional repression of SIRT3 potentiates mitochondrial aconitase activation to drive aggressive prostate cancer to the bone. <i>Cancer Research</i> , 2021, 81, canres.1708.2020. | 0.9 | 24 |
| 78 | ERR1- and PGC1 α -associated mitochondrial alterations correlate with pan-cancer disparity in African Americans. <i>Journal of Clinical Investigation</i> , 2019, 129, 2351-2356. | 8.2 | 24 |
| 79 | CAPER Is Vital for Energy and Redox Homeostasis by Integrating Glucose-Induced Mitochondrial Functions via ERR1-Gabpa and Stress-Induced Adaptive Responses via NF- κ B-cMYC. <i>PLoS Genetics</i> , 2015, 11, e1005116. | 3.5 | 22 |
| 80 | Restoration of the molecular clock is tumor suppressive in neuroblastoma. <i>Nature Communications</i> , 2021, 12, 4006. | 12.8 | 22 |
| 81 | Methionine-Homocysteine Pathway in African-American Prostate Cancer. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz019. | 2.9 | 21 |
| 82 | A Prospective Targeted Serum Metabolomics Study of Pancreatic Cancer in Postmenopausal Women. <i>Cancer Prevention Research</i> , 2019, 12, 237-246. | 1.5 | 21 |
| 83 | Methyl α -Sensing Nuclear Receptor Liver Receptor Homolog α 1 Regulates Mitochondrial Function in Mouse Hepatocytes. <i>Hepatology</i> , 2020, 71, 1055-1069. | 7.3 | 20 |
| 84 | Glioma induced alterations in fecal short-chain fatty acids and neurotransmitters. <i>CNS Oncology</i> , 2020, 9, CNS57. | 3.0 | 19 |
| 85 | Metabolites of Purine Nucleoside Phosphorylase (NP) in Serum Have the Potential to Delineate Pancreatic Adenocarcinoma. <i>PLoS ONE</i> , 2011, 6, e17177. | 2.5 | 18 |
| 86 | Proteomic analysis reveals cellular pathways regulating carbohydrate metabolism that are modulated in primary human skeletal muscle culture due to treatment with bioactives from <i>Artemisia dracuncululus</i> L.. <i>Journal of Proteomics</i> , 2012, 75, 3199-3210. | 2.4 | 18 |
| 87 | CHAF1A Blocks Neuronal Differentiation and Promotes Neuroblastoma Oncogenesis via Metabolic Reprogramming. <i>Advanced Science</i> , 2021, 8, e2005047. | 11.2 | 17 |
| 88 | Polycyclic Aromatic Hydrocarbon-induced Pulmonary Carcinogenesis in Cytochrome P450 (CYP)1A1- and 1A2-Null Mice: Roles of CYP1A1 and CYP1A2. <i>Toxicological Sciences</i> , 2020, 177, 347-361. | 3.1 | 15 |
| 89 | Cerebrospinal fluid ctDNA and metabolites are informative biomarkers for the evaluation of CNS germ cell tumors. <i>Scientific Reports</i> , 2020, 10, 14326. | 3.3 | 14 |
| 90 | <i>miR-30a</i> targets gene networks that promote browning of human and mouse adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E667-E677. | 3.5 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Defining the mammalian coactivation of hepatic 12-h clock and lipid metabolism. <i>Cell Reports</i> , 2022, 38, 110491. | 6.4 | 13 |
| 92 | Cannabinoid Receptor Activation on Haematopoietic Cells and Enterocytes Protects against Colitis. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1032-1048. | 1.3 | 12 |
| 93 | New Exon Prediction Techniques Using Adaptive Signal Processing Algorithms for Genomic Analysis. <i>IEEE Access</i> , 2019, 7, 80800-80812. | 4.2 | 11 |
| 94 | Isoform-specific Activities of Androgen Receptor and its Splice Variants in Prostate Cancer Cells. <i>Endocrinology</i> , 2021, 162, . | 2.8 | 11 |
| 95 | Thioredoxin reductase is a major regulator of metabolism in leukemia cells. <i>Oncogene</i> , 2021, 40, 5236-5246. | 5.9 | 11 |
| 96 | Current Applications of Metabolomics in Cirrhosis. <i>Metabolites</i> , 2018, 8, 67. | 2.9 | 10 |
| 97 | Measurement of methylated metabolites using liquid chromatography-mass spectrometry and its biological application. <i>Analytical Methods</i> , 2019, 11, 49-57. | 2.7 | 10 |
| 98 | Plasma Urea Cycle Metabolites May Be Useful Biomarkers in Children With Eosinophilic Esophagitis. <i>Frontiers in Pediatrics</i> , 2018, 6, 423. | 1.9 | 10 |
| 99 | Proximity to Oil Refineries and Risk of Cancer: A Population-Based Analysis. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa088. | 2.9 | 10 |
| 100 | Metabolic stress induces GD2+ cancer stem cell-like phenotype in triple-negative breast cancer. <i>British Journal of Cancer</i> , 2022, 126, 615-627. | 6.4 | 10 |
| 101 | Platelet-Synthesized Testosterone in Men with Prostate Cancer Induces Androgen Receptor Signaling. <i>Neoplasia</i> , 2015, 17, 490-496. | 5.3 | 8 |
| 102 | Metabolomic biomarkers are associated with mortality in patients with cirrhosis caused by primary biliary cholangitis or primary sclerosing cholangitis. <i>Future Science OA</i> , 2020, 6, FSO441. | 1.9 | 8 |
| 103 | Calcium/calmodulin-dependent protein kinase kinase 2 regulates hepatic fuel metabolism. <i>Molecular Metabolism</i> , 2022, 62, 101513. | 6.5 | 8 |
| 104 | DNA methylation patterns in bladder tumors of African American patients point to distinct alterations in xenobiotic metabolism. <i>Carcinogenesis</i> , 2019, 40, 1332-1340. | 2.8 | 7 |
| 105 | Development of a rational strategy for integration of lactate dehydrogenase A suppression into therapeutic algorithms for head and neck cancer. <i>British Journal of Cancer</i> , 2021, 124, 1670-1679. | 6.4 | 7 |
| 106 | Potential role of Plasmodium falciparum exported protein 1 in the chloroquine mode of action. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 31-35. | 3.4 | 6 |
| 107 | Steroid Receptor Coactivator-2 Controls the Pentose Phosphate Pathway through RPIA in Human Endometrial Cancer Cells. <i>Scientific Reports</i> , 2018, 8, 13134. | 3.3 | 6 |
| 108 | IDH1 p.R132H ctDNA and D-2-hydroxyglutarate as CSF biomarkers in patients with IDH-mutant gliomas. <i>Journal of Neuro-Oncology</i> , 2022, 159, 261-270. | 2.9 | 6 |

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|-----|---|-----|-----------|
| 109 | Role of Human NADPH Quinone Oxidoreductase (NQO1) in Oxygen-Mediated Cellular Injury and Oxidative DNA Damage in Human Pulmonary Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 1-13. | 4.0 | 5 |
| 110 | Metabolome and microbiome multi-omics integration from a murine lung inflammation model of bronchopulmonary dysplasia. <i>Pediatric Research</i> , 2022, 92, 1580-1589. | 2.3 | 5 |
| 111 | Application of ¹³ C isotope labeling using liquid chromatography mass spectrometry (LC-MS) to determining phosphate-containing metabolic incorporation. <i>Journal of Mass Spectrometry</i> , 2013, 48, 1270-1275. | 1.6 | 4 |
| 112 | Lipid Alterations in African American Men with Prostate Cancer. <i>Metabolites</i> , 2022, 12, 8. | 2.9 | 4 |
| 113 | Integrative metabolomics and transcriptomics analysis reveals novel therapeutic vulnerabilities in lung cancer. <i>Cancer Medicine</i> , 0, , . | 2.8 | 4 |
| 114 | A Novel [15N] Glutamine Flux using LC-MS/MS-SRM for Determination of Nucleosides and Nucleobases. <i>Journal of Analytical & Bioanalytical Techniques</i> , 2015, 6, . | 0.6 | 3 |
| 115 | Lipidomic Profiling Identifies a Novel Lipid Signature Associated with Ethnicity-Specific Disparity of Bladder Cancer. <i>Metabolites</i> , 2022, 12, 544. | 2.9 | 2 |
| 116 | Pancreatic Differentiation of Stem Cells Reveals Pathogenesis of a Syndrome of Ketosis-Prone Diabetes. <i>Diabetes</i> , 2021, 70, 2419-2429. | 0.6 | 1 |
| 117 | Abstract TMP25: Short Chain Fatty Acids Mediate the Beneficial Effects of Young Microbiome on Recovery in Aged Mice after Ischemic Stroke. <i>Stroke</i> , 2018, 49, . | 2.0 | 1 |
| 118 | Abstract P5-05-06: Metformin concentration is a deciding factor of its pro- or anti-tumor function in triple negative breast cancer. <i>Cancer Research</i> , 2022, 82, P5-05-06-P5-05-06. | 0.9 | 1 |
| 119 | Early Systemic Glycolytic Shift After Aneurysmal Subarachnoid Hemorrhage is Associated with Functional Outcomes. <i>Neurocritical Care</i> , 0, , . | 2.4 | 1 |
| 120 | CBMT-40. THE RELATIONSHIP BETWEEN GLIOMA AND THE GUT-BRAIN AXIS. <i>Neuro-Oncology</i> , 2019, 21, vi41-vi42. | 1.2 | 0 |
| 121 | Abstract 2322: Targeting glutamine transporter (ASCT2) inhibits metabolic stress-induced GD2+ cancer stem cell-like phenotype in triple-negative breast cancer. , 2021, , . | | 0 |
| 122 | Proximity to oil refineries and risk of cancer: A population-based analysis.. <i>Journal of Clinical Oncology</i> , 2020, 38, e13586-e13586. | 1.6 | 0 |
| 123 | Abstract P238: Bile Acid Metabolites Modulate Hypertension. <i>Hypertension</i> , 2020, 76, . | 2.7 | 0 |
| 124 | Abstract P112: Elevated Blood Pressure In Conventionalized Germ-free Rats Is Coupled With Upregulation Of Kynurenic Pathway Metabolites And Central Immune Responses. <i>Hypertension</i> , 2020, 76, . | 2.7 | 0 |