Raoud Marayati

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3759324/publications.pdf

Version: 2024-02-01

30 papers 2,045 citations

933447 10 h-index 25 g-index

30 all docs 30 docs citations

30 times ranked

4618 citing authors

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | CRISPR/Cas9-mediated knockout of PIM3 suppresses tumorigenesis and cancer cell stemness in human hepatoblastoma cells. Cancer Gene Therapy, 2022, 29, 558-572. | 4.6 | 11 |
| 2 | Targeting High-Risk Neuroblastoma Patient-Derived Xenografts with Oncolytic Virotherapy. Cancers, 2022, 14, 762. | 3.7 | 7 |
| 3 | Metastatic human hepatoblastoma cells exhibit enhanced tumorigenicity, invasiveness and a stem cell-like phenotype. Journal of Pediatric Surgery, 2022, 57, 1018-1025. | 1.6 | 4 |
| 4 | Serine-Threonine Kinase Receptor Associate Protein (STRAP) confers an aggressive phenotype in neuroblastoma via regulation of Focal Adhesion Kinase (FAK). Journal of Pediatric Surgery, 2022, 57, 1026-1032. | 1.6 | 2 |
| 5 | Pre-Clinical Study Evaluating Novel Protein Phosphatase 2A Activators as Therapeutics for Neuroblastoma. Cancers, 2022, 14, 1952. | 3.7 | 9 |
| 6 | 9-cis-UAB30, a novel rexinoid agonist, decreases tumorigenicity and cancer cell stemness of human neuroblastoma patient-derived xenografts. Translational Oncology, 2021, 14, 100893. | 3.7 | 5 |
| 7 | EZH2 inhibition decreases neuroblastoma proliferation and in vivo tumor growth. PLoS ONE, 2021, 16, e0246244. | 2.5 | 15 |
| 8 | PIM kinases mediate resistance to cisplatin chemotherapy in hepatoblastoma. Scientific Reports, 2021, 11, 5984. | 3.3 | 7 |
| 9 | PIM447 inhibits oncogenesis and potentiates cisplatin effects in hepatoblastoma. Journal of Pediatric Surgery, 2021, 56, 1157-1164. | 1.6 | 3 |
| 10 | Novel second-generation rexinoid induces growth arrest and reduces cancer cell stemness in human neuroblastoma patient-derived xenografts. Journal of Pediatric Surgery, 2021, 56, 1165-1173. | 1.6 | 4 |
| 11 | Serine-Threonine Kinase Receptor-Associated Protein (STRAP) Knockout Decreases the Malignant Phenotype in Neuroblastoma Cell Lines. Cancers, 2021, 13, 3201. | 3.7 | 6 |
| 12 | Downregulation of PDGFRß Signaling Overcomes Crizotinib Resistance in a TYRO3 and ALK Mutated Neuroendocrine-Like Tumor. Translational Oncology, 2021, 14, 101099. | 3.7 | 3 |
| 13 | MEK1/2 Inhibition as a Therapeutic Target in an NRAS-Mutated Pediatric Neuroendocrine Tumor. Journal of the American College of Surgeons, 2020, 231, S206-S207. | 0.5 | O |
| 14 | Serine-Threonine Kinase Receptor Associate Protein Confers Stemness in Neuroblastoma. Journal of the American College of Surgeons, 2020, 231, S211-S212. | 0.5 | 0 |
| 15 | Novel Second-Generation Rexinoid Reduces Cancer Cell Stemness in Human Neuroblastoma Patient-Derived Xenografts. Journal of the American College of Surgeons, 2020, 231, S207-S208. | 0.5 | 0 |
| 16 | Novel retinoic acid derivative induces differentiation and growth arrest in neuroblastoma. Journal of Pediatric Surgery, 2020, 55, 1072-1080. | 1.6 | 5 |
| 17 | Novel therapeutics in hepatoblastoma. Medical Research Archives, 2020, 8, . | 0.2 | 2 |
| 18 | UAB30, A Novel Rexinoid Agonist, Decreases Stemness In Group 3 Medulloblastoma Human Cell Line Xenografts. Translational Oncology, 2019, 12, 1364-1374. | 3.7 | 4 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Focal Adhesion Kinase Inhibition Contributes to Tumor Cell Survival and Motility in Neuroblastoma Patient-Derived Xenografts. Scientific Reports, 2019, 9, 13259. | 3.3 | 15 |
| 20 | Pentalogy of Cantrell. Seminars in Pediatric Surgery, 2019, 28, 106-110. | 1.1 | 30 |
| 21 | PP2A activation alone and in combination with cisplatin decreases cell growth and tumor formation in human HuH6 hepatoblastoma cells. PLoS ONE, 2019, 14, e0214469. | 2.5 | 11 |
| 22 | Immunotherapy in Pediatric Solid Tumorsâ€"A Systematic Review. Cancers, 2019, 11, 2022. | 3.7 | 13 |
| 23 | Anaplastic Lymphoma Kinase Inhibition Decreases Tumor Growth in a TYRO3-Mutated Tumor Through Downregulation of STAT3 Signaling. Journal of the American College of Surgeons, 2019, 229, S198. | 0.5 | O |
| 24 | The effects of focal adhesion kinase and platelet-derived growth factor receptor beta inhibition in a patient-derived xenograft model of primary and metastatic Wilms tumor. Oncotarget, 2019, 10, 5534-5548. | 1.8 | 4 |
| 25 | Hexokinase 2 promotes tumor growth and metastasis by regulating lactate production in pancreatic cancer. Oncotarget, 2017, 8, 56081-56094. | 1.8 | 150 |
| 26 | Selective single cell isolation for genomics using microraft arrays. Nucleic Acids Research, 2016, 44, 8292-8301. | 14.5 | 24 |
| 27 | Long-Term ERK Inhibition in KRAS-Mutant Pancreatic Cancer Is Associated with MYC Degradation and Senescence-like Growth Suppression. Cancer Cell, 2016, 29, 75-89. | 16.8 | 191 |
| 28 | Metformin Treatment Does Not Inhibit Growth of Pancreatic Cancer Patient-Derived Xenografts. PLoS ONE, 2016, 11, e0147113. | 2.5 | 29 |
| 29 | Virtual microdissection identifies distinct tumor- and stroma-specific subtypes of pancreatic ductal adenocarcinoma. Nature Genetics, 2015, 47, 1168-1178. | 21.4 | 1,491 |
| 30 | Differentially expressed gene signature associated with metastasis and poor outcome in pancreatic cancer patients. Journal of the American College of Surgeons, 2015, 221, e32-e33. | 0.5 | 0 |