Peter Blume-Jensen

List of Publications by Year in descending order

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623734 1058476 4,724 14 14 14 citations g-index h-index papers 14 14 14 6382 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Oncogenic kinase signalling. Nature, 2001, 411, 355-365. | 27.8 | 3,401 |
| 2 | The Kit receptor promotes cell survival via activation of PI 3-kinase and subsequent Akt-mediated phosphorylation of Bad on Ser136. Current Biology, 1998, 8, 779-785. | 3.9 | 321 |
| 3 | Kit/stem cell factor receptor-induced activation of phosphatidylinositol 3′-kinase is essential for male fertility. Nature Genetics, 2000, 24, 157-162. | 21.4 | 297 |
| 4 | Phosphorylation of Shc by Src family kinases is necessary for stem cell factor receptor/c-kit mediated activation of the Ras/MAP kinase pathway and c-fos induction. Oncogene, 1999, 18, 5546-5553. | 5.9 | 184 |
| 5 | Pathway-Based Identification of Biomarkers for Targeted Therapeutics: Personalized Oncology with PI3K Pathway Inhibitors. Science Translational Medicine, 2010, 2, 43ra55. | 12.4 | 141 |
| 6 | Identification of the Major Phosphorylation Sites for Protein Kinase C in Kit/Stem Cell Factor Receptor in Vitro and in Intact Cells. Journal of Biological Chemistry, 1995, 270, 14192-14200. | 3.4 | 83 |
| 7 | Automated quantitative multiplex immunofluorescence in situ imaging identifies phospho-S6 and phospho-PRAS40 as predictive protein biomarkers for prostate cancer lethality. Proteome Science, 2014, 12, 40. | 1.7 | 57 |
| 8 | Genetic and Pharmacological Inhibition of PDK1 in Cancer Cells. Journal of Biological Chemistry, 2011, 286, 6433-6448. | 3.4 | 56 |
| 9 | Discovery of PDK1 Kinase Inhibitors with a Novel Mechanism of Action by Ultrahigh Throughput Screening. Journal of Biological Chemistry, 2010, 285, 18838-18846. | 3.4 | 45 |
| 10 | Involvement of Phosphatidylinositol 3'-Kinase in Stem-Cell-Factor-Induced Phospholipase D Activation and Arachidonic Acid Release. FEBS Journal, 1997, 248, 149-155. | 0.2 | 40 |
| 11 | PDK1 Attenuation Fails to Prevent Tumor Formation in PTEN-Deficient Transgenic Mouse Models. Cancer Research, 2011, 71, 3052-3065. | 0.9 | 30 |
| 12 | Reduction of liver fibrosis by rationally designed macromolecular telmisartan prodrugs. Nature Biomedical Engineering, 2018, 2, 822-830. | 22.5 | 26 |
| 13 | Identification of Direct Target Engagement Biomarkers for Kinase-Targeted Therapeutics. PLoS ONE, 2011, 6, e26459. | 2.5 | 25 |
| 14 | Design of BET Inhibitor Bottlebrush Prodrugs with Superior Efficacy and Devoid of Systemic Toxicities. Journal of the American Chemical Society, 2021, 143, 4714-4724. | 13.7 | 18 |