

# Albrecht Piiper

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

2,136  
citations

279798

23  
h-index

330143

37  
g-index

38  
all docs

38  
docs citations

38  
times ranked

3684  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum microRNA-1 and microRNA-122 are prognostic markers in patients with hepatocellular carcinoma. <i>European Journal of Cancer</i> , 2013, 49, 3442-3449.	2.8	176
2	Serum miR-122 as a Biomarker of Necroinflammation in Patients With Chronic Hepatitis C Virus Infection. <i>American Journal of Gastroenterology</i> , 2011, 106, 1663-1669.	0.4	171
3	Differential Stability of Cell-Free Circulating microRNAs: Implications for Their Utilization as Biomarkers. <i>PLoS ONE</i> , 2013, 8, e75184.	2.5	167
4	Inhibition of RNase A family enzymes prevents degradation and loss of silencing activity of siRNAs in serum. <i>Biochemical Pharmacology</i> , 2006, 71, 702-710.	4.4	130
5	Serum MicroRNA-21 as Marker for Necroinflammation in Hepatitis C Patients with and without Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2011, 6, e26971.	2.5	120
6	Allosteric activation of the protein kinase PDK1 with low molecular weight compounds. <i>EMBO Journal</i> , 2006, 25, 5469-5480.	7.8	104
7	Epac Activation Converts cAMP from a Proliferative into a Differentiation Signal in PC12 Cells. <i>Molecular Biology of the Cell</i> , 2005, 16, 5639-5648.	2.1	102
8	Macrophage activation is a prognostic parameter for variceal bleeding and overall survival in patients with liver cirrhosis. <i>Journal of Hepatology</i> , 2013, 58, 956-961.	3.7	95
9	Tumor regression by combination antisense therapy against Plk1 and Bcl-2. <i>Oncogene</i> , 2003, 22, 69-80.	5.9	82
10	Cyclic AMP Induces Transactivation of the Receptors for Epidermal Growth Factor and Nerve Growth Factor, Thereby Modulating Activation of MAP Kinase, Akt, and Neurite Outgrowth in PC12 Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 43623-43630.	3.4	79
11	Soluble Serum CD81 Is Elevated in Patients with Chronic Hepatitis C and Correlates with Alanine Aminotransferase Serum Activity. <i>PLoS ONE</i> , 2012, 7, e30796.	2.5	78
12	Substrate-Selective Inhibition of Protein Kinase PDK1 by Small Compounds that Bind to the PIF-Pocket Allosteric Docking Site. <i>Chemistry and Biology</i> , 2012, 19, 1152-1163.	6.0	70
13	Diagnostic and prognostic significance of cell death and macrophage activation markers in patients with hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2013, 59, 769-779.	3.7	68
14	Cholecystokinin Stimulates Extracellular Signal-regulated Kinase through Activation of the Epidermal Growth Factor Receptor, Yes, and Protein Kinase C. <i>Journal of Biological Chemistry</i> , 2003, 278, 7065-7072.	3.4	64
15	Serum sphingolipidomic analyses reveal an upregulation of C16- ceramide and sphingosine-1-phosphate in hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 18095-18105.	1.8	63
16	Coupling of endothelin receptors to the ERK/MAP kinase pathway. <i>FEBS Journal</i> , 2001, 268, 5449-5459.	0.2	54
17	Low 25-Hydroxyvitamin D Levels Are Associated with Infections and Mortality in Patients with Cirrhosis. <i>PLoS ONE</i> , 2015, 10, e0132119.	2.5	50
18	The role of recent nanotechnology in enhancing the efficacy of radiation therapy. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2015, 1856, 130-143.	7.4	46

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19	Reduced Efficacy of the Plk1 Inhibitor BI 2536 on the Progression of Hepatocellular Carcinoma due to Low Intratumoral Drug Levels. <i>Neoplasia</i> , 2012, 14, 410-419.	5.3	45
20	RNAse A-like enzymes in serum inhibit the anti-neoplastic activity of siRNA targeting polo-like kinase 1. <i>International Journal of Cancer</i> , 2007, 121, 206-210.	5.1	41
21	Involvement of the platelet-derived growth factor receptor in angiotensin II-induced activation of extracellular regulated kinases 1 and 2 in human mesangial cells. <i>FEBS Letters</i> , 2000, 472, 129-132.	2.8	40
22	Polo-like kinase1, a New Target for Antisense Tumor Therapy. <i>Biochemical and Biophysical Research Communications</i> , 2000, 269, 352-356.	2.1	37
23	Regulation of the Interaction between Protein Kinase C-related Protein Kinase 2 (PRK2) and Its Upstream Kinase, 3-Phosphoinositide-dependent Protein Kinase 1 (PDK1). <i>Journal of Biological Chemistry</i> , 2009, 284, 30318-30327.	3.4	28
24	Pertussis Toxin Inhibits Cholecystokinin- and Epidermal Growth Factor-Induced Mitogen-Activated Protein Kinase Activation by Disinhibition of the cAMP Signaling Pathway and Inhibition of c-Raf-1. <i>Molecular Pharmacology</i> , 2000, 58, 608-613.	2.3	24
25	Circulating hypoxia marker carbonic anhydrase IX (CA9) in patients with hepatocellular carcinoma and patients with cirrhosis. <i>PLoS ONE</i> , 2018, 13, e0200855.	2.5	24
26	Subcellular Distribution and Function of Rab3A-D in Pancreatic Acinar AR42J Cells. <i>Biochemical and Biophysical Research Communications</i> , 2001, 287, 746-751.	2.1	23
27	Single measurement of hemoglobin predicts outcome of HCC patients. <i>Medical Oncology</i> , 2014, 31, 806.	2.5	23
28	Protein kinase A mediates cAMP-induced tyrosine phosphorylation of the epidermal growth factor receptor. <i>Biochemical and Biophysical Research Communications</i> , 2003, 301, 848-854.	2.1	22
29	Regulation of Protein Kinase C-related Protein Kinase 2 (PRK2) by an Intermolecular PRK2-PRK2 Interaction Mediated by Its N-terminal Domain. <i>Journal of Biological Chemistry</i> , 2012, 287, 20590-20602.	3.4	22
30	Physico-chemical and toxicological characterization of iron-containing albumin nanoparticles as platforms for medical imaging. <i>Journal of Controlled Release</i> , 2014, 194, 130-137.	9.9	18
31	An Allosteric Inhibitor Scaffold Targeting the PIF-Pocket of Atypical Protein Kinase C Isoforms. <i>ACS Chemical Biology</i> , 2017, 12, 564-573.	3.4	18
32	Vesicle-associated microRNAs are released from blood cells on incubation of blood samples. <i>Translational Research</i> , 2016, 169, 40-46.	5.0	15
33	Cytokeratin 18-based cell death markers indicate severity of liver disease and prognosis of cirrhotic patients. <i>Liver International</i> , 2016, 36, 1464-1472.	3.9	14
34	Inhibition of the Equilibrative Nucleoside Transporter 1 and Activation of A2A Adenosine Receptors by 8-(4-Chlorophenylthio)-modified cAMP Analogs and Their Hydrolytic Products. <i>Journal of Biological Chemistry</i> , 2009, 284, 32256-32263.	3.4	11
35	Lipoprotein (a) stimulates mitogen activated protein kinase in human mesangial cells. <i>FEBS Letters</i> , 1998, 441, 205-208.	2.8	6
36	Protein tyrosine phosphorylation in pancreatic acini: differential effects of VIP and CCK. <i>American Journal of Physiology - Renal Physiology</i> , 1997, 273, G1226-G1232.	3.4	3

#	ARTICLE	IF	CITATIONS
37	Hepatocellular Carcinoma Is a Natural Target for Adeno-Associated Virus (AAV) 2 Vectors. <i>Cancers</i> , 2022, 14, 427.	3.7	3
38	Circulating MicroRNAs as Tumor Biomarkers in Hepatocellular Carcinoma. , 2019, , 339-347.		0