

Melinda Halasz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5351496/publications.pdf>

Version: 2024-02-01

23
papers

1,207
citations

566801

15
h-index

642321

23
g-index

24
all docs

24
docs citations

24
times ranked

2274
citing authors

#	ARTICLE	IF	CITATIONS
1	The dynamic control of signal transduction networks in cancer cells. <i>Nature Reviews Cancer</i> , 2015, 15, 515-527.	12.8	282
2	Signaling pathway models as biomarkers: Patient-specific simulations of JNK activity predict the survival of neuroblastoma patients. <i>Science Signaling</i> , 2015, 8, ra130.	1.6	140
3	Protein interaction switches coordinate Raf-1 and MST2/Hippo signalling. <i>Nature Cell Biology</i> , 2014, 16, 673-684.	4.6	138
4	Progesterone in pregnancy; receptor-ligand interaction and signaling pathways. <i>Journal of Reproductive Immunology</i> , 2009, 83, 60-64.	0.8	105
5	The role of progesterone in implantation and trophoblast invasion. <i>Journal of Reproductive Immunology</i> , 2013, 97, 43-50.	0.8	93
6	Progesterone-Induced Blocking Factor Activates STAT6 via Binding to a Novel IL-4 Receptor. <i>Journal of Immunology</i> , 2006, 176, 819-826.	0.4	74
7	Integrating network reconstruction with mechanistic modeling to predict cancer therapies. <i>Science Signaling</i> , 2016, 9, ra114.	1.6	63
8	Progesterone-induced blocking factor differentially regulates trophoblast and tumor invasion by altering matrix metalloproteinase activity. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 4617-4630.	2.4	49
9	Integrative omics reveals MYCN as a global suppressor of cellular signalling and enables network-based therapeutic target discovery in neuroblastoma. <i>Oncotarget</i> , 2015, 6, 43182-43201.	0.8	36
10	Lapatinib potentiates cytotoxicity of YM155 in neuroblastoma via inhibition of the ABCB1 efflux transporter. <i>Scientific Reports</i> , 2017, 7, 3091.	1.6	35
11	Wnt signalling is a bi-directional vulnerability of cancer cells. <i>Oncotarget</i> , 2016, 7, 60310-60331.	0.8	31
12	Retinoic acid and TGF- β 2 signalling cooperate to overcome MYCN-induced retinoid resistance. <i>Genome Medicine</i> , 2017, 9, 15.	3.6	29
13	Progesterone-induced blocking factor (PIBF) and trophoblast invasiveness. <i>Journal of Reproductive Immunology</i> , 2011, 90, 50-57.	0.8	26
14	Curcumin Sensitizes Kidney Cancer Cells to TRAIL-Induced Apoptosis via ROS Mediated Activation of JNK-CHOP Pathway and Upregulation of DR4. <i>Biology</i> , 2020, 9, 92.	1.3	18
15	Predicted "wiring landscape" of Ras-effector interactions in 29 human tissues. <i>Npj Systems Biology and Applications</i> , 2021, 7, 10.	1.4	18
16	Investigation of the Possible Functions of PACAP in Human Trophoblast Cells. <i>Journal of Molecular Neuroscience</i> , 2014, 54, 320-330.	1.1	14
17	Immunological changes in different patient populations with chronic hepatitis C virus infection. <i>World Journal of Gastroenterology</i> , 2016, 22, 4848.	1.4	14
18	The Progesterone-Induced Blocking Factor Modulates the Balance of PKC and Intracellular Ca ⁺⁺ . <i>American Journal of Reproductive Immunology</i> , 2006, 55, 122-129.	1.2	12

#	ARTICLE	IF	CITATIONS
19	<i>N</i> -Linked glycosylation profiles of therapeutic induced senescent (TIS) triple negative breast cancer cells (TNBC) and their extracellular vesicle (EV) progeny. <i>Molecular Omics</i> , 2021, 17, 72-85.	1.4	12
20	Increased Baseline Proinflammatory Cytokine Production in Chronic Hepatitis C Patients with Rapid Virological Response to Peginterferon Plus Ribavirin. <i>PLoS ONE</i> , 2013, 8, e67770.	1.1	11
21	A Chemo-Genomic Approach Identifies Diverse Epigenetic Therapeutic Vulnerabilities in MYCN-Amplified Neuroblastoma. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 612518.	1.8	4
22	ABSTRACTS: Identifying the receptor-binding part of PIBF. <i>American Journal of Reproductive Immunology</i> , 2008, 60, 88-88.	1.2	1
23	Identification of a MYCN and Wnt-related VANGL2-ITLN1 fusion gene in neuroblastoma. <i>Gene Reports</i> , 2018, 12, 187-200.	0.4	1