

Anna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9785669/publications.pdf>

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16
papers

1,115
citations

687363

13
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

1571
citing authors

#	ARTICLE	IF	CITATIONS
1	Affinity-based proteomics reveal cancer-specific networks coordinated by Hsp90. <i>Nature Chemical Biology</i> , 2011, 7, 818-826.	8.0	240
2	The epichaperome is an integrated chaperome network that facilitates tumour survival. <i>Nature</i> , 2016, 538, 397-401.	27.8	233
3	Selective compounds define Hsp90 as a major inhibitor of apoptosis in small-cell lung cancer. <i>Nature Chemical Biology</i> , 2007, 3, 498-507.	8.0	156
4	Identification of an Allosteric Pocket on Human Hsp70 Reveals a Mode of Inhibition of This Therapeutically Important Protein. <i>Chemistry and Biology</i> , 2013, 20, 1469-1480.	6.0	87
5	Inhibition of Hsp90 Suppresses PI3K/AKT/mTOR Signaling and Has Antitumor Activity in Burkitt Lymphoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 1779-1790.	4.1	55
6	A Hyperactive Signalosome in Acute Myeloid Leukemia Drives Addiction to a Tumor-Specific Hsp90 Species. <i>Cell Reports</i> , 2015, 13, 2159-2173.	6.4	51
7	Heat Shock Protein 70 Inhibitors. 2, 2,5- ϵ^2 -Thiodiprimidines, 5-(Phenylthio)pyrimidines, 2-(Pyridin-3-ylthio)pyrimidines, and 3-(Phenylthio)pyridines as Reversible Binders to an Allosteric Site on Heat Shock Protein 70. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 1208-1224.	6.4	48
8	The epichaperome is a mediator of toxic hippocampal stress and leads to protein connectivity-based dysfunction. <i>Nature Communications</i> , 2020, 11, 319.	12.8	46
9	HSP90-incorporating chaperome networks as biosensor for disease-related pathways in patient-specific midbrain dopamine neurons. <i>Nature Communications</i> , 2018, 9, 4345.	12.8	40
10	Paradigms for Precision Medicine in Epichaperome Cancer Therapy. <i>Cancer Cell</i> , 2019, 36, 559-573.e7.	16.8	40
11	A Chemical Biology Approach to the Chaperome in Cancer—HSP90 and Beyond. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a034116.	5.5	32
12	Molecular Stressors Engender Protein Connectivity Dysfunction through Aberrant N-Glycosylation of a Chaperone. <i>Cell Reports</i> , 2020, 31, 107840.	6.4	32
13	Chemical tools for epichaperome-mediated interactome dysfunctions of the central nervous system. <i>Nature Communications</i> , 2021, 12, 4669.	12.8	19
14	Measuring Tumor Epichaperome Expression Using [¹²⁴ I] PU-H71 Positron Emission Tomography as a Biomarker of Response for PU-H71 Plus Nab-Paclitaxel in HER2-Negative Metastatic Breast Cancer. <i>JCO Precision Oncology</i> , 2020, 4, 1414-1424.	3.0	13
15	Synthesis and evaluation of cell-permeable biotinylated PU-H71 derivatives as tumor Hsp90 probes. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 544-556.	2.2	12
16	Pharmacologically controlling protein-protein interactions through epichaperomes for therapeutic vulnerability in cancer. <i>Communications Biology</i> , 2021, 4, 1333.	4.4	11