

# Jo Ishizawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1708949/publications.pdf>

Version: 2024-02-01

20  
papers

1,016  
citations

687220

13  
h-index

839398

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1701  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial ClpP-Mediated Proteolysis Induces Selective Cancer Cell Lethality. <i>Cancer Cell</i> , 2019, 35, 721-737.e9.	7.7	206
2	ATF4 induction through an atypical integrated stress response to ONC201 triggers p53-independent apoptosis in hematological malignancies. <i>Science Signaling</i> , 2016, 9, ra17.	1.6	147
3	Bone Marrow Adipocytes Facilitate Fatty Acid Oxidation Activating AMPK and a Transcriptional Network Supporting Survival of Acute Monocytic Leukemia Cells. <i>Cancer Research</i> , 2017, 77, 1453-1464.	0.4	123
4	Discovery and clinical introduction of first-in-class imipridone ONC201. <i>Oncotarget</i> , 2016, 7, 74380-74392.	0.8	111
5	Expression, function, and targeting of the nuclear exporter chromosome region maintenance 1 (CRM1) protein. <i>Journal of Cellular Biochemistry</i> , 2015, 153, 25-35.		106
6	BETP degradation simultaneously targets acute myelogenous leukemic stem cells and the microenvironment. <i>Journal of Clinical Investigation</i> , 2019, 129, 1878-1894.	3.9	51
7	Imipridone ONC212 activates orphan G protein-coupled receptor GPR132 and integrated stress response in acute myeloid leukemia. <i>Leukemia</i> , 2019, 33, 2805-2816.	3.3	47
8	Pharmacological activation of wild-type p53 in the therapy of leukemia. <i>Experimental Hematology</i> , 2016, 44, 791-798.	0.2	41
9	Predictive Gene Signatures Determine Tumor Sensitivity to MDM2 Inhibition. <i>Cancer Research</i> , 2018, 78, 2721-2731.	0.4	37
10	Combinatorial targeting of XPO1 and FLT3 exerts synergistic anti-leukemia effects through induction of differentiation and apoptosis in FLT3-mutated acute myeloid leukemias: from concept to clinical trial. <i>Haematologica</i> , 2018, 103, 1642-1653.	1.7	33
11	Ribosomal Biogenesis and Translational Flux Inhibition by the Selective Inhibitor of Nuclear Export (SINE) XPO1 Antagonist KPT-185. <i>PLoS ONE</i> , 2015, 10, e0137210.	1.1	28
12	Preclinical activity of the novel B-cell-specific Moloney murine leukemia virus integration site 1 inhibitor PTC 5209 in acute myeloid leukemia: Implications for leukemia therapy. <i>Cancer Science</i> , 2015, 106, 1705-1713.	1.7	27
13	Mitochondrial Profiling of Acute Myeloid Leukemia in the Assessment of Response to Apoptosis Modulating Drugs. <i>PLoS ONE</i> , 2015, 10, e0138377.	1.1	21
14	Inhibition of translation initiation factor eIF4a inactivates heat shock factor 1 (HSF1) and exerts anti-leukemia activity in AML. <i>Leukemia</i> , 2021, 35, 2469-2481.	3.3	17
15	Targeting of BMI-1 expression by the novel small molecule PTC596 in mantle cell lymphoma. <i>Oncotarget</i> , 2018, 9, 28547-28560.	0.8	16
16	Clonal Expansion of Mutant p53 Clones By MDM2 Inhibition in Acute Myeloid Leukemias. <i>Blood</i> , 2020, 136, 27-28.	0.6	2
17	TP73 As Novel Determinant of Resistance to BCL-2 Inhibition in Acute Myeloid Leukemia. <i>Blood</i> , 2019, 134, 1251-1251.	0.6	1
18	Enhanced p53 Activation By Dual Inhibition of MDM2 and XPO1 Disrupts MYC Transcriptional Program and Restores Sensitivity to BCL-2 Inhibition in Ven/HMA Resistant AML. <i>Blood</i> , 2021, 138, 505-505.	0.6	1

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19	Exportin-1 (XPO1) Inhibition Sequesters p53 from MDM2 and MDM4 and Is Highly Synergistic with MDM2 Inhibition in Inducing Apoptosis in Wild-Type p53 Acute Myeloid Leukemias. <i>Blood</i> , 2020, 136, 23-24.	0.6	1
20	Induction Of p53 Transcription and Apoptosis By XPO1 Inhibition In Mantle Cell Lymphoma. <i>Blood</i> , 2013, 122, 3825-3825.	0.6	0