

# Triona Ni Chonghaile

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3851956/publications.pdf>

Version: 2024-02-01

41  
papers

2,216  
citations

471509  
17  
h-index

414414  
32  
g-index

41  
all docs

41  
docs citations

41  
times ranked

4394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pretreatment Mitochondrial Priming Correlates with Clinical Response to Cytotoxic Chemotherapy. Science, 2011, 334, 1129-1133.	12.6	502
2	Bcl-2 family on guard at the ER. American Journal of Physiology - Cell Physiology, 2009, 296, C941-C953.	4.6	222
3	Mimicking the BH3 domain to kill cancer cells. Oncogene, 2008, 27, S149-S157.	5.9	218
4	Maturation Stage of T-cell Acute Lymphoblastic Leukemia Determines BCL-2 versus BCL-XL Dependence and Sensitivity to ABT-199. Cancer Discovery, 2014, 4, 1074-1087.	9.4	201
5	Mitochondria: gatekeepers of response to chemotherapy. Trends in Cell Biology, 2013, 23, 612-619.	7.9	140
6	BH3 profiling identifies heterogeneous dependency on Bcl-2 family members in multiple myeloma and predicts sensitivity to BH3 mimetics. Leukemia, 2016, 30, 761-764.	7.2	128
7	MLL-Rearranged Acute Lymphoblastic Leukemias Activate BCL-2 through H3K79 Methylation and Are Sensitive to the BCL-2-Specific Antagonist ABT-199. Cell Reports, 2015, 13, 2715-2727.	6.4	118
8	P-selectin glycoprotein ligand regulates the interaction of multiple myeloma cells with the bone marrow microenvironment. Blood, 2012, 119, 1468-1478.	1.4	103
9	Therapeutic Rationale to Target Highly Expressed CDK7 Conferring Poor Outcomes in Triple-Negative Breast Cancer. Cancer Research, 2017, 77, 3834-3845.	0.9	79
10	Distinct mechanisms of cardiomyocyte apoptosis induced by doxorubicin and hypoxia converge on mitochondria and are inhibited by Bcl-XL. Journal of Cellular and Molecular Medicine, 2007, 11, 509-520.	3.6	78
11	Targeting the miR-221/222/PUMA/BAK/BAX Pathway Abrogates Dexamethasone Resistance in Multiple Myeloma. Cancer Research, 2015, 75, 4384-4397.	0.9	76
12	Cell and Molecular Determinants of <i>In Vivo</i> Efficacy of the BH3 Mimetic ABT-263 against Pediatric Acute Lymphoblastic Leukemia Xenografts. Clinical Cancer Research, 2014, 20, 4520-4531.	7.0	67
13	The Emerging Role of Non-traditional Ubiquitination in Oncogenic Pathways. Journal of Biological Chemistry, 2017, 292, 3543-3551.	3.4	41
14	Multiple screening approaches reveal HDAC6 as a novel regulator of glycolytic metabolism in triple-negative breast cancer. Science Advances, 2021, 7, .	10.3	38
15	PRC2 loss induces chemoresistance by repressing apoptosis in T cell acute lymphoblastic leukemia. Journal of Experimental Medicine, 2018, 215, 3094-3114.	8.5	37
16	Dexamethasone inhibits apoptosis in C6 glioma cells through increased expression of Bcl-XL. Apoptosis: an International Journal on Programmed Cell Death, 2006, 11, 1247-1255.	4.9	29
17	BET Inhibition as a Rational Therapeutic Strategy for Invasive Lobular Breast Cancer. Clinical Cancer Research, 2019, 25, 7139-7150.	7.0	18
18	A Functional Genomic Screen Identifies the Deubiquitinase USP11 as a Novel Transcriptional Regulator of ER $\alpha$ in Breast Cancer. Cancer Research, 2020, 80, 5076-5088.	0.9	18

#	ARTICLE	IF	CITATIONS
19	The Anti-inflammatory Compound Candesartan Cilexetil Improves Neurological Outcomes in a Mouse Model of Neonatal Hypoxia. <i>Frontiers in Immunology</i> , 2019, 10, 1752.	4.8	16
20	Secondary plasma cell leukaemia treated with single agent venetoclax. <i>British Journal of Haematology</i> , 2020, 190, e242-e245.	2.5	12
21	Who Put the “in Atg12: Autophagy or Apoptosis?”. <i>Molecular Cell</i> , 2011, 44, 844-845.	9.7	10
22	BCL-2 modulates the unfolded protein response by enhancing splicing of X-box binding protein-1. <i>Biochemical and Biophysical Research Communications</i> , 2015, 466, 40-45.	2.1	10
23	Advances in the Design and Development of PROTAC-mediated HDAC Degradation. <i>Current Topics in Medicinal Chemistry</i> , 2022, 22, 408-424.	2.1	10
24	Shining a light on metabolic vulnerabilities in non-small cell lung cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1875, 188462.	7.4	9
25	The spleen as a sanctuary site for residual leukemic cells following ABT-199 monotherapy in ETP-ALL. <i>Blood Advances</i> , 2021, 5, 1963-1976.	5.2	9
26	Big Data“Led Cancer Research, Application, and Insights. <i>Cancer Research</i> , 2016, 76, 6167-6170.	0.9	7
27	JAK3 mutations and mitochondrial apoptosis resistance in T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2022, 36, 1499-1507.	7.2	6
28	BH3 mimetics: Weapons of cancer cell destruction. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	5
29	Diagnostic and Therapeutic Implications of Histone Epigenetic Modulators in Breast Cancer. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 541-551.	3.1	4
30	Patient-derived organoids: Are PDOs the new PDX?. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	3
31	Ironing out dedifferentiation in melanoma. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	1
32	Venetoclax and Epigenetic Modifiers: Promising Novel Combinations for the Treatment of Multiple Myeloma. <i>Blood</i> , 2021, 138, 4703-4703.	1.4	1
33	Mitochondrial Apoptotic Priming Measured by BH3 Profiling Regulates Clinical Response to Chemotherapy in Myeloma and Acute Lymphoblastic Leukemia and Explains Therapeutic Index. <i>Blood</i> , 2011, 118, 1442-1442.	1.4	0
34	Therapeutic Targeting of the Bcl2 Family. <i>Blood</i> , 2013, 122, SCI-42-SCI-42.	1.4	0
35	BH3 Profiling Identifies Bcl-2 Dependency in Multiple Myeloma and Predicts Sensitivity to BH3 Mimetics. <i>Blood</i> , 2014, 124, 417-417.	1.4	0
36	Deadly role of chromosomal instability in metastasis. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	0

#	ARTICLE	IF	CITATIONS
37	Fighting leukemia with “dual”-targeted therapy. Science Translational Medicine, 2018, 10, .	12.4	0
38	Identifying and targeting residual leukemic cells. Science Translational Medicine, 2018, 10, .	12.4	0
39	Illuminating Aurora dependencies. Science Translational Medicine, 2018, 10, .	12.4	0
40	The Splenic Microenvironment Is a Novel Site of Relapse Following ABT-199 Treatment. Blood, 2019, 134, 3800-3800.	1.4	0
41	Metabolic Changes in Venetoclax Resistance Are Determined By Differentiation State in T-Cell Acute Lymphoblastic Leukemia. Blood, 2021, 138, 3401-3401.	1.4	0