

Shankar Varadarajan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6619743/publications.pdf>

Version: 2024-02-01

22
papers

692
citations

623734

14
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

1265
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel roles of RTN4 and CLIMP-63 in regulating mitochondrial structure, bioenergetics and apoptosis. <i>Cell Death and Disease</i> , 2022, 13, 436.	6.3	7
2	STINGing Viral Tumors: What We Know from Head and Neck Cancers. <i>Cancer Research</i> , 2021, 81, 3945-3952.	0.9	8
3	HPV16 E1 dysregulated cellular genes involved in cell proliferation and host DNA damage: A possible role in cervical carcinogenesis. <i>PLoS ONE</i> , 2021, 16, e0260841.	2.5	4
4	Apogossypol-mediated reorganisation of the endoplasmic reticulum antagonises mitochondrial fission and apoptosis. <i>Cell Death and Disease</i> , 2019, 10, 521.	6.3	8
5	DRP-1 functions independently of mitochondrial structural perturbations to facilitate BH3 mimetic-mediated apoptosis. <i>Cell Death Discovery</i> , 2019, 5, 117.	4.7	19
6	Exploring the potential of BH3 mimetic therapy in squamous cell carcinoma of the head and neck. <i>Cell Death and Disease</i> , 2019, 10, 912.	6.3	18
7	BH3-only proteins are dispensable for apoptosis induced by pharmacological inhibition of both MCL-1 and BCL-XL. <i>Cell Death and Differentiation</i> , 2019, 26, 1037-1047.	11.2	56
8	Targeting intermediary metabolism enhances the efficacy of BH3 mimetic therapy in hematologic malignancies. <i>Haematologica</i> , 2019, 104, 1016-1025.	3.5	14
9	Selective BH3-mimetics targeting BCL-2, BCL-X _L or MCL-1 induce severe mitochondrial perturbations. <i>Biological Chemistry</i> , 2019, 400, 181-185.	2.5	8
10	DRP-1 is required for BH3 mimetic-mediated mitochondrial fragmentation and apoptosis. <i>Cell Death and Disease</i> , 2018, 8, e2552-e2552.	6.3	29
11	PO-028 Effective targeting of NAD ⁺ -biosynthesis in patient-derived xenograft models of high-risk paediatric acute lymphoblastic leukaemia. <i>ESMO Open</i> , 2018, 3, A238.	4.5	1
12	BH3 profiling and a toolkit of BH3-mimetic drugs predict anti-apoptotic dependence of cancer cells. <i>British Journal of Cancer</i> , 2016, 114, 638-641.	6.4	30
13	High CIP2A levels correlate with an antiapoptotic phenotype that can be overcome by targeting BCL-XL in chronic myeloid leukemia. <i>Leukemia</i> , 2016, 30, 1273-1281.	7.2	25
14	The transrepression arm of glucocorticoid receptor signaling is protective in mutant huntingtin-mediated neurodegeneration. <i>Cell Death and Differentiation</i> , 2015, 22, 1388-1396.	11.2	17
15	Maritoclax and dinaciclib inhibit MCL-1 activity and induce apoptosis in both a MCL-1-dependent and -independent manner. <i>Oncotarget</i> , 2015, 6, 12668-12681.	1.8	40
16	Evaluation and critical assessment of putative MCL-1 inhibitors. <i>Cell Death and Differentiation</i> , 2013, 20, 1475-1484.	11.2	92
17	Sabutoclax (BI97C1) and BI112D1, Putative Inhibitors of MCL-1, Induce Mitochondrial Fragmentation Either Upstream of or Independent of Apoptosis. <i>Neoplasia</i> , 2013, 15, 568-IN22.	5.3	42
18	The small molecule dispergo tubulates the endoplasmic reticulum and inhibits export. <i>Molecular Biology of the Cell</i> , 2013, 24, 1020-1029.	2.1	6

#	ARTICLE	IF	CITATIONS
19	Endoplasmic Reticulum Membrane Reorganization Is Regulated by Ionic Homeostasis. PLoS ONE, 2013, 8, e56603.	2.5	25
20	TRAIL-activated stress kinases suppress apoptosis through transcriptional upregulation of MCL-1. Cell Death and Differentiation, 2010, 17, 1288-1301.	11.2	36
21	Drosophila Omi, a mitochondrial-localized IAP antagonist and proapoptotic serine protease. EMBO Journal, 2007, 26, 3144-3156.	7.8	51
22	Bacterial glycoproteins: Functions, biosynthesis and applications. Proteomics, 2003, 3, 363-379.	2.2	155