

# Amila M Suraweera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2911850/publications.pdf>

Version: 2024-02-01

22  
papers

1,603  
citations

759055

12  
h-index

752573

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

3240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination Therapy With Histone Deacetylase Inhibitors (HDACi) for the Treatment of Cancer: Achieving the Full Therapeutic Potential of HDACi. <i>Frontiers in Oncology</i> , 2018, 8, 92.	1.3	506
2	Failure of Amino Acid Homeostasis Causes Cell Death following Proteasome Inhibition. <i>Molecular Cell</i> , 2012, 48, 242-253.	4.5	264
3	Senataxin, defective in ataxia oculomotor apraxia type 2, is involved in the defense against oxidative DNA damage. <i>Journal of Cell Biology</i> , 2007, 177, 969-979.	2.3	170
4	Functional role for senataxin, defective in ataxia oculomotor apraxia type 2, in transcriptional regulation. <i>Human Molecular Genetics</i> , 2009, 18, 3384-3396.	1.4	136
5	Senataxin Plays an Essential Role with DNA Damage Response Proteins in Meiotic Recombination and Gene Silencing. <i>PLoS Genetics</i> , 2013, 9, e1003435.	1.5	135
6	Chemotherapeutic Compounds Targeting the DNA Double-Strand Break Repair Pathways: The Good, the Bad, and the Promising. <i>Frontiers in Oncology</i> , 2014, 4, 86.	1.3	100
7	Human single-stranded DNA binding protein 1 (hSSB1/NABP2) is required for the stability and repair of stalled replication forks. <i>Nucleic Acids Research</i> , 2014, 42, 6326-6336.	6.5	48
8	Nucleolar localization of aprataxin is dependent on interaction with nucleolin and on active ribosomal DNA transcription. <i>Human Molecular Genetics</i> , 2006, 15, 2239-2249.	1.4	40
9	Barrier-to-autointegration factor 1 (Banf1) regulates poly [ADP-ribose] polymerase 1 (PARP1) activity following oxidative DNA damage. <i>Nature Communications</i> , 2019, 10, 5501.	5.8	40
10	Cell Metabolism and DNA Repair Pathways: Implications for Cancer Therapy. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 633305.	1.8	40
11	NÄstor-Guillermo Progeria Syndrome: a biochemical insight into Barrier-to-Autointegration Factor 1, alanine 12 threonine mutation. <i>BMC Molecular Biology</i> , 2014, 15, 27.	3.0	38
12	Epigenetic Mechanisms in DNA Double Strand Break Repair: A Clinical Review. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 685440.	1.6	17
13	Barrier-to-autointegration-factor (Banf1) modulates DNA double-strand break repair pathway choice via regulation of DNA-dependent kinase (DNA-PK) activity. <i>Nucleic Acids Research</i> , 2021, 49, 3294-3307.	6.5	13
14	Defining COMMD4 as an anti-cancer therapeutic target and prognostic factor in non-small cell lung cancer. <i>British Journal of Cancer</i> , 2020, 123, 591-603.	2.9	13
15	Elevating CDCA3 levels in non-small cell lung cancer enhances sensitivity to platinum-based chemotherapy. <i>Communications Biology</i> , 2021, 4, 638.	2.0	12
16	Redox Regulation in the Base Excision Repair Pathway: Old and New Players as Cancer Therapeutic Targets. <i>Current Medicinal Chemistry</i> , 2020, 27, 1901-1921.	1.2	10
17	COMMD4 functions with the histone H2A-H2B dimer for the timely repair of DNA double-strand breaks. <i>Communications Biology</i> , 2021, 4, 484.	2.0	8
18	COMMD1, from the Repair of DNA Double Strand Breaks, to a Novel Anti-Cancer Therapeutic Target. <i>Cancers</i> , 2021, 13, 830.	1.7	3

#	ARTICLE	IF	CITATIONS
19	COMMD4 Functions with the Histone H2A-H2B Dimer for the Timely Repair of DNA Double Strand Breaks. SSRN Electronic Journal, 0, , .	0.4	3
20	Editorial: Cancer Therapeutics: Targeting DNA Repair Pathways. Frontiers in Molecular Biosciences, 2022, 9, 858514.	1.6	2
21	P1.03-05 COMMD4 in Lung Cancer: Towards a New Therapeutic Target and Diagnostic Biomarker. Journal of Thoracic Oncology, 2019, 14, S419.	0.5	0
22	Abstract PO-031: Aldolase A (ALDOA) is required for efficient DNA double-strand break (DSB) repair. , 2021, , .		0