

# Amee J George

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

1,992  
citations

471509

17  
h-index

642732

23  
g-index

29  
all docs

29  
docs citations

29  
times ranked

4027  
citing authors

#	ARTICLE	IF	CITATIONS
1	The renin-angiotensin system and cancer: old dog, new tricks. <i>Nature Reviews Cancer</i> , 2010, 10, 745-759.	28.4	438
2	ATRX interacts with H3.3 in maintaining telomere structural integrity in pluripotent embryonic stem cells. <i>Genome Research</i> , 2010, 20, 351-360.	5.5	343
3	The nucleolus: an emerging target for cancer therapy. <i>Trends in Molecular Medicine</i> , 2013, 19, 643-654.	6.7	205
4	The $\beta$ -amyloid protein of Alzheimer's disease increases neuronal CRMP-2 phosphorylation by a Rho-GTP mechanism. <i>Brain</i> , 2008, 131, 90-108.	7.6	165
5	Combination Therapy Targeting Ribosome Biogenesis and mRNA Translation Synergistically Extends Survival in MYC-Driven Lymphoma. <i>Cancer Discovery</i> , 2016, 6, 59-70.	9.4	105
6	Inhibition of RNA polymerase I transcription initiation by CX-5461 activates non-canonical ATM/ATR signaling. <i>Oncotarget</i> , 2016, 7, 49800-49818.	1.8	93
7	APP intracellular domain is increased and soluble A $\beta$ is reduced with diet-induced hypercholesterolemia in a transgenic mouse model of Alzheimer disease. <i>Neurobiology of Disease</i> , 2004, 16, 124-132.	4.4	80
8	Inhibition of Pol I transcription treats murine and human AML by targeting the leukemia-initiating cell population. <i>Blood</i> , 2017, 129, 2882-2895.	1.4	74
9	Decreased phosphatidylethanolamine binding protein expression correlates with A $\beta$ accumulation in the Tg2576 mouse model of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2006, 27, 614-623.	3.1	67
10	The angiotensin receptor blocker, Losartan, inhibits mammary tumor development and progression to invasive carcinoma. <i>Oncotarget</i> , 2017, 8, 18640-18656.	1.8	66
11	A Serial Analysis of Gene Expression Profile of the Alzheimer's Disease Tg2576 Mouse Model. <i>Neurotoxicity Research</i> , 2010, 17, 360-379.	2.7	54
12	Unravelling the molecular complexity of GPCR-mediated EGFR transactivation using functional genomics approaches. <i>FEBS Journal</i> , 2013, 280, 5258-5268.	4.7	53
13	New Roles for the Nucleolus in Health and Disease. <i>BioEssays</i> , 2018, 40, e1700233.	2.5	53
14	A functional genetic screen defines the AKT-induced senescence signaling network. <i>Cell Death and Differentiation</i> , 2020, 27, 725-741.	11.2	40
15	A functional siRNA screen identifies genes modulating angiotensin II-mediated EGFR transactivation. <i>Journal of Cell Science</i> , 2013, 126, 5377-90.	2.0	30
16	Self-reverting mutations partially correct the blood phenotype in a Diamond Blackfan anemia patient. <i>Haematologica</i> , 2017, 102, e506-e509.	3.5	26
17	Cohesin mutations are synthetic lethal with stimulation of WNT signaling. <i>ELife</i> , 2020, 9, .	6.0	22
18	A Dual-Antigen Enzyme-Linked Immunosorbent Assay Allows the Assessment of Severe Acute Respiratory Syndrome Coronavirus 2 Antibody Seroprevalence in a Low-Transmission Setting. <i>Journal of Infectious Diseases</i> , 2021, 223, 10-14.	4.0	21

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19	Glucocorticoids improve erythroid progenitor maintenance and dampen <i>Trp53</i> response in a mouse model of Diamond-Blackfan anaemia. <i>British Journal of Haematology</i> , 2015, 171, 517-529.	2.5	18
20	Combining High-Content Imaging and Phenotypic Classification Analysis of Senescence-Associated Beta-Galactosidase Staining to Identify Regulators of Oncogene-Induced Senescence. <i>Assay and Drug Development Technologies</i> , 2016, 14, 416-428.	1.2	8
21	Repurposing ARBs as treatments for breast cancer. <i>Aging</i> , 2017, 9, 1357-1358.	3.1	8
22	High-Content Imaging Approaches to Quantitate Stress-Induced Changes in Nucleolar Morphology. <i>Assay and Drug Development Technologies</i> , 2018, 16, 320-332.	1.2	7
23	Small Molecule Screens Identify CDK8-Inhibitors As Candidate Diamond-Blackfan Anemia Drugs. <i>Blood</i> , 2018, 132, 753-753.	1.4	1
24	A new window on cancer therapy? Targeting the nucleolus and ribosome biogenesis using the small molecule inhibitor of polymerase I transcription, CX-5461. <i>International Journal of Hematologic Oncology</i> , 2015, 4, 61-65.	1.6	0
25	MODULATION OF RNA POLYMERASE I TRANSCRIPTION IN NORMAL AND MALIGNANT HAEMATOPOIESIS. <i>Experimental Hematology</i> , 2019, 76, S65-S66.	0.4	0