

# Angeliki Mela

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

629  
citations

758635

12  
h-index

996533

15  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1196  
citing authors

#	ARTICLE	IF	CITATIONS
1	HDAC inhibitors elicit metabolic reprogramming by targeting super-enhancers in glioblastoma models. <i>Journal of Clinical Investigation</i> , 2020, 130, 3699-3716.	3.9	104
2	Quantitative assessment of protein activity in orphan tissues and single cells using the metaVIPER algorithm. <i>Nature Communications</i> , 2018, 9, 1471.	5.8	95
3	PRMT5-mediated regulation of developmental myelination. <i>Nature Communications</i> , 2018, 9, 2840.	5.8	73
4	Glioma-Induced Alterations in Neuronal Activity and Neurovascular Coupling during Disease Progression. <i>Cell Reports</i> , 2020, 31, 107500.	2.9	61
5	Focused Ultrasound-Mediated Blood-Brain Barrier Opening Increases Delivery and Efficacy of Etoposide for Glioblastoma Treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 539-550.	0.4	44
6	Neonatal and adult O4 <sup>+</sup> oligodendrocyte lineage cells display different growth factor responses and different gene expression patterns. <i>Journal of Neuroscience Research</i> , 2009, 87, 3390-3402.	1.3	41
7	Aurora kinase A inhibition reverses the Warburg effect and elicits unique metabolic vulnerabilities in glioblastoma. <i>Nature Communications</i> , 2021, 12, 5203.	5.8	38
8	The Tetraspanin KAI1/CD82 Is Expressed by Late-Lineage Oligodendrocyte Precursors and May Function to Restrict Precursor Migration and Promote Oligodendrocyte Differentiation and Myelination. <i>Journal of Neuroscience</i> , 2009, 29, 11172-11181.	1.7	37
9	CD8 <sup>+</sup> T-cell-Mediated Immunoediting Influences Genomic Evolution and Immune Evasion in Murine Gliomas. <i>Clinical Cancer Research</i> , 2020, 26, 4390-4401.	3.2	36
10	MET Inhibition Elicits PGC1 $\beta$ -Dependent Metabolic Reprogramming in Glioblastoma. <i>Cancer Research</i> , 2020, 80, 30-43.	0.4	35
11	Targeting S100A9 $\alpha$ -ALDH1A1 $\alpha$ -Retinoic Acid Signaling to Suppress Brain Relapse in EGFR-Mutant Lung Cancer. <i>Cancer Discovery</i> , 2022, 12, 1002-1021.	7.7	22
12	CD82 Blocks cMet Activation and Overcomes Hepatocyte Growth Factor Effects on Oligodendrocyte Precursor Differentiation. <i>Journal of Neuroscience</i> , 2013, 33, 7952-7960.	1.7	20
13	Substituting Gadolinium in Brain MRI Using DeepContrast. , 2020, , .		11
14	Vascular-derived SPARC and SerpinE1 regulate interneuron tangential migration and accelerate functional maturation of human stem cell-derived interneurons. <i>ELife</i> , 2021, 10, .	2.8	8
15	wiser tsl : a recessive X-linked temperature-sensitive lethal mutation that affects the wings and the eyes in <i>Drosophila melanogaster</i> . <i>Genetica</i> , 2009, 135, 333-345.	0.5	2
16	Canonical NF- $\kappa$ B Promotes Lung Epithelial Cell Tumour Growth by Downregulating the Metastasis Suppressor CD82 and Enhancing Epithelial-to-Mesenchymal Cell Transition. <i>Cancers</i> , 2021, 13, 4302.	1.7	2
17	ETMM-04. AURKA INHIBITION REPROGRAMS METABOLISM AND IS SYNTHETICALLY LETHAL WITH FATTY ACID OXIDATION INHIBITION IN GLIOBLASTOMA MODEL SYSTEMS. <i>Neuro-Oncology Advances</i> , 2021, 3, i15-i15.	0.4	0
18	ETMM-05. LACTIC ACID FACILITATES GLIOBLASTOMA GROWTH THROUGH MODULATION OF THE EPIGENOME. <i>Neuro-Oncology Advances</i> , 2021, 3, i15-i15.	0.4	0

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19	TAMI-33. AURKA INHIBITION REPROGRAMS METABOLISM AND IS SYNTHETICALLY LETHAL WITH FATTY ACID OXIDATION INHIBITION IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2020, 22, ii220-ii220.	0.6	0
20	EPCO-16. LACTIC ACID IS AN EPIGENETIC METABOLITE THAT DRIVES GLIOBLASTOMA SURVIVAL AND GROWTH. <i>Neuro-Oncology</i> , 2020, 22, ii72-ii72.	0.6	0