

# Gino B Ferraro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3155458/publications.pdf>

Version: 2024-02-01

21  
papers

2,542  
citations

623574

14  
h-index

839398

18  
g-index

23  
all docs

23  
docs citations

23  
times ranked

4562  
citing authors

#	ARTICLE	IF	CITATIONS
1	The bloodâ€‘brain barrier and bloodâ€‘tumour barrier in brain tumours and metastases. Nature Reviews Cancer, 2020, 20, 26-41.	12.8	908
2	Chemotherapy elicits pro-metastatic extracellular vesicles in breast cancer models. Nature Cell Biology, 2019, 21, 190-202.	4.6	384
3	A metastasis map of human cancer cell lines. Nature, 2020, 588, 331-336.	13.7	214
4	Mechanisms of enhanced drug delivery in brain metastases with focused ultrasound-induced bloodâ€‘tumor barrier disruption. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8717-E8726.	3.3	159
5	Fatty acid synthesis is required for breast cancer brain metastasis. Nature Cancer, 2021, 2, 414-428.	5.7	147
6	Limited Environmental Serine and Glycine Confer Brain Metastasis Sensitivity to PHGDH Inhibition. Cancer Discovery, 2020, 10, 1352-1373.	7.7	145
7	Solid stress in brain tumours causes neuronal loss and neurological dysfunction and can be reversed by lithium. Nature Biomedical Engineering, 2019, 3, 230-245.	11.6	127
8	Emerging Strategies for Treating Brain Metastases from Breast Cancer. Cancer Cell, 2015, 27, 163-175.	7.7	119
9	Targeting Treg cells with GITR activation alleviates resistance to immunotherapy in murine glioblastomas. Nature Communications, 2021, 12, 2582.	5.8	96
10	The brain microenvironment mediates resistance in luminal breast cancer to PI3K inhibition through HER3 activation. Science Translational Medicine, 2017, 9, .	5.8	89
11	Preclinical Efficacy of Ado-trastuzumab Emtansine in the Brain Microenvironment. Journal of the National Cancer Institute, 2016, 108, .	3.0	56
12	Brain Metastasis Cell Lines Panel: A Public Resource of Organotropic Cell Lines. Cancer Research, 2020, 80, 4314-4323.	0.4	51
13	Emerging strategies for delivering antiangiogenic therapies to primary and metastatic brain tumors. Advanced Drug Delivery Reviews, 2017, 119, 159-174.	6.6	25
14	Anti-VEGF treatment improves neurological function in tumors of the nervous system. Experimental Neurology, 2018, 299, 326-333.	2.0	14
15	Kendrick Mass Defect Variation to Decipher Isotopic Labeling in Brain Metastases Studied by Mass Spectrometry Imaging. Analytical Chemistry, 2021, 93, 16314-16319.	3.2	2
16	Abstract P057: Targeting Treg cells with GITR activation alleviates resistance to immunotherapy in murine glioblastomas. Cancer Immunology Research, 2022, 10, P057-P057.	1.6	1
17	CADD-32. MECHANISMS OF ENHANCED DRUG DELIVERY IN BRAIN TUMORS WITH FOCUSED ULTRASOUND-INDUCED TRANSIENT BLOOD-TUMOR BARRIER DISRUPTION. Neuro-Oncology, 2018, 20, vi281-vi281.	0.6	0
18	BSCI-10. NEUROLOGICAL DYSFUNCTION CAUSED BY BRAIN TUMOR-GENERATED SOLID STRESS IS REVERSED BY LITHIUM. Neuro-Oncology Advances, 2019, 1, i2-i3.	0.4	0

#	ARTICLE	IF	CITATIONS
19	BSCI-09. MECHANISMS OF ENHANCED DRUG DELIVERY IN BRAIN METASTASES WITH FOCUSED ULTRASOUND-INDUCED BLOOD-TUMOR BARRIER DISRUPTION. <i>Neuro-Oncology Advances</i> , 2019, 1, i2-i2.	0.4	0
20	TAMI-64. PHYSICAL STRESSES IN BRAIN TUMORS. <i>Neuro-Oncology</i> , 2020, 22, ii227-ii227.	0.6	0
21	DDRE-22. TARGETING SERINE SYNTHESIS IN BRAIN METASTASIS. <i>Neuro-Oncology Advances</i> , 2021, 3, i11-i11.	0.4	0