

# Italia Falcone

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8519934/publications.pdf>

Version: 2024-02-01

30  
papers

1,503  
citations

471061

17  
h-index

500791

28  
g-index

30  
all docs

30  
docs citations

30  
times ranked

3201  
citing authors

#	ARTICLE	IF	CITATIONS
1	PTEN: Multiple Functions in Human Malignant Tumors. <i>Frontiers in Oncology</i> , 2015, 5, 24.	1.3	356
2	Role of mTOR Signaling in Tumor Microenvironment: An Overview. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2453.	1.8	109
3	mTOR Cross-Talk in Cancer and Potential for Combination Therapy. <i>Cancers</i> , 2018, 10, 23.	1.7	108
4	Alterations in Hepatic Mitochondrial Compartment in a Model of Obesity and Insulin Resistance. <i>Obesity</i> , 2008, 16, 958-964.	1.5	104
5	Increased hepatic de novo lipogenesis and mitochondrial efficiency in a model of obesity induced by diets rich in fructose. <i>European Journal of Nutrition</i> , 2013, 52, 537-545.	1.8	98
6	PTEN as a Prognostic/Predictive Biomarker in Cancer: An Unfulfilled Promise?. <i>Cancers</i> , 2019, 11, 435.	1.7	86
7	PTEN expression and function in adult cancer stem cells and prospects for therapeutic targeting. <i>Advances in Biological Regulation</i> , 2014, 56, 66-80.	1.4	77
8	PTEN in Lung Cancer: Dealing with the Problem, Building on New Knowledge and Turning the Game Around. <i>Cancers</i> , 2019, 11, 1141.	1.7	71
9	Tumor Microenvironment: Implications in Melanoma Resistance to Targeted Therapy and Immunotherapy. <i>Cancers</i> , 2020, 12, 2870.	1.7	64
10	Signaling Intermediates (MAPK and PI3K) as Therapeutic Targets in NSCLC. <i>Current Pharmaceutical Design</i> , 2014, 20, 3944-3957.	0.9	55
11	The mitogen-activated protein kinase (MAPK) cascade controls phosphatase and tensin homolog (PTEN) expression through multiple mechanisms. <i>Journal of Molecular Medicine</i> , 2012, 90, 667-679.	1.7	54
12	PTEN status is a crucial determinant of the functional outcome of combined MEK and mTOR inhibition in cancer. <i>Scientific Reports</i> , 2017, 7, 43013.	1.6	44
13	Morphologic and Molecular Landscape of Pancreatic Cancer Variants as the Basis of New Therapeutic Strategies for Precision Oncology. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8841.	1.8	28
14	Therapeutic potential of combined BRAF/MEK blockade in BRAF-wild type preclinical tumor models. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 140.	3.5	27
15	PTEN Function at the Interface between Cancer and Tumor Microenvironment: Implications for Response to Immunotherapy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5337.	1.8	26
16	From Genetic Alterations to Tumor Microenvironment: The Ariadne's String in Pancreatic Cancer. <i>Cells</i> , 2020, 9, 309.	1.8	23
17	Precision Medicine and Melanoma: Multi-Omics Approaches to Monitoring the Immunotherapy Response. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3837.	1.8	22
18	Advances in Tumor-Stroma Interactions: Emerging Role of Cytokine Network in Colorectal and Pancreatic Cancer. <i>Journal of Oncology</i> , 2019, 2019, 1-12.	0.6	20

#	ARTICLE	IF	CITATIONS
19	Semaphorin 5A drives melanoma progression: role of Bcl-2, miR-204 and c-Myb. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 278.	3.5	19
20	Hepatic mitochondrial energetics during catch-up fat after caloric restriction. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1221-1230.	1.5	16
21	Hepatic Mitochondrial Energetics During Catch-Up Fat With High-Fat Diets Rich in Lard or Safflower Oil. <i>Obesity</i> , 2012, 20, 1763-1772.	1.5	16
22	Exploring CT Texture Parameters as Predictive and Response Imaging Biomarkers of Survival in Patients With Metastatic Melanoma Treated With PD-1 Inhibitor Nivolumab: A Pilot Study Using a Delta-Radiomics Approach. <i>Frontiers in Oncology</i> , 2021, 11, 704607.	1.3	16
23	Mitochondrial energetics in liver and skeletal muscle after energy restriction in young rats. <i>British Journal of Nutrition</i> , 2012, 108, 655-665.	1.2	14
24	AXL Receptor in Breast Cancer: Molecular Involvement and Therapeutic Limitations. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8419.	1.8	14
25	Lack of growth inhibitory synergism with combined MAPK/PI3K inhibition in preclinical models of pancreatic cancer. <i>Annals of Oncology</i> , 2017, 28, 2896-2898.	0.6	13
26	BRAF status modulates Interleukin-8 expression through a CHOP-dependent mechanism in colorectal cancer. <i>Communications Biology</i> , 2020, 3, 546.	2.0	8
27	Advances towards the design and development of personalized non-small-cell lung cancer drug therapy. <i>Expert Opinion on Drug Discovery</i> , 2013, 8, 1381-1397.	2.5	6
28	Translational Landscape of mTOR Signaling in Integrating Cues Between Cancer and Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1223, 69-80.	0.8	5
29	Colorectal cancer stem cells properties and features: evidence of interleukin-8 involvement. , 2019, 2, 968-979.		2
30	Fibroblast-Induced Paradoxical PI3K Pathway Activation in PTEN-Competent Colorectal Cancer: Implications for Therapeutic PI3K/mTOR Inhibition. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2