

Enza Vernucci

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6871518/publications.pdf>

Version: 2024-02-01

25
papers

1,418
citations

567281

15
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

4519
citing authors

#	ARTICLE	IF	CITATIONS
1	MUC1 and HIF-1alpha Signaling Crosstalk Induces Anabolic Glucose Metabolism to Impart Gemcitabine Resistance to Pancreatic Cancer. <i>Cancer Cell</i> , 2017, 32, 71-87.e7.	16.8	373
2	SIRT5 regulation of ammonia-induced autophagy and mitophagy. <i>Autophagy</i> , 2015, 11, 253-270.	9.1	223
3	<i>De Novo</i> Lipid Synthesis Facilitates Gemcitabine Resistance through Endoplasmic Reticulum Stress in Pancreatic Cancer. <i>Cancer Research</i> , 2017, 77, 5503-5517.	0.9	143
4	GOT1-mediated anaplerotic glutamine metabolism regulates chronic acidosis stress in pancreatic cancer cells. <i>Cancer Letters</i> , 2017, 400, 37-46.	7.2	76
5	Silibinin-mediated metabolic reprogramming attenuates pancreatic cancer-induced cachexia and tumor growth. <i>Oncotarget</i> , 2015, 6, 41146-41161.	1.8	75
6	MUC1-Mediated Metabolic Alterations Regulate Response to Radiotherapy in Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 5881-5891.	7.0	73
7	Sirtuins' control of autophagy and mitophagy in cancer. , 2021, 221, 107748.		58
8	Metabolic Rewiring by Loss of Sirt5 Promotes Kras-Induced Pancreatic Cancer Progression. <i>Gastroenterology</i> , 2021, 161, 1584-1600.	1.3	50
9	SIRT1–NOX4 signaling axis regulates cancer cachexia. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	43
10	SIRT1–SIRT3 Axis Regulates Cellular Response to Oxidative Stress and Etoposide. <i>Journal of Cellular Physiology</i> , 2017, 232, 1835-1844.	4.1	39
11	Macrophages potentiate STAT3 signaling in skeletal muscles and regulate pancreatic cancer cachexia. <i>Cancer Letters</i> , 2020, 484, 29-39.	7.2	39
12	Metabolic Alterations in Pancreatic Cancer Progression. <i>Cancers</i> , 2020, 12, 2.	3.7	38
13	Mitophagy and Oxidative Stress in Cancer and Aging: Focus on Sirtuins and Nanomaterials. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-19.	4.0	32
14	CD73 induces GM-CSF/MDSC-mediated suppression of T cells to accelerate pancreatic cancer pathogenesis. <i>Oncogene</i> , 2022, 41, 971-982.	5.9	29
15	Sirtuins and Resveratrol-Derived Compounds: A Model for Understanding the Beneficial Effects of the Mediterranean Diet. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2014, 14, 300-308.	1.2	24
16	SIRT5 Inhibition Induces Brown Fat-Like Phenotype in 3T3-L1 Preadipocytes. <i>Cells</i> , 2021, 10, 1126.	4.1	16
17	Detecting Autologous Blood Transfusion in Doping Control: Biomarkers of Blood Aging and Storage Measured by Flow Cytofluorimetry. <i>Current Pharmaceutical Biotechnology</i> , 2018, 19, 124-135.	1.6	15
18	miR-200c-3p Regulates Epithelial-to-Mesenchymal Transition in Epicardial Mesothelial Cells by Targeting Epicardial Follistatin-Related Protein 1. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4971.	4.1	6

#	ARTICLE	IF	CITATIONS
19	Abstract 3542: Coordination of glutamine and glucose metabolism in pancreatic cancer. Cancer Research, 2017, 77, 3542-3542.	0.9	2
20	Hypoxia and Inflammation as a Consequence of α -Fibrin Accumulation: A Perspective View for New Potential Therapeutic Targets. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-10.	4.0	1
21	Abstract 459: Targeting MUC1 mediated nucleotide metabolism sensitizes pancreatic tumors to radiation therapy. Cancer Research, 2017, 77, 459-459.	0.9	1
22	Evaluating the Metabolic Impact of Hypoxia on Pancreatic Cancer Cells. Methods in Molecular Biology, 2018, 1742, 81-93.	0.9	0
23	Abstract 10: Silibinin exhibits anti-cachectic and anti-cancerous property by modulating metabolic properties of pancreatic cancer cells. , 2016, , .		0
24	Abstract 441: GOT1 regulates anaplerotic glutamine metabolism under chronic acidosis stress in pancreatic cancer. , 2017, , .		0
25	Abstract 5483: SIRT1 stabilization provides a therapeutic opportunity for reversing cachexia in pancreatic cancer. , 2018, , .		0