

# Luigi Sapio

## List of Publications by Year in descending order

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25  
papers

843  
citations

567281

15  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1463  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative Stress and Cellular Response to Doxorubicin: A Common Factor in the Complex Milieu of Anthracycline Cardiotoxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	4.0	255
2	The Natural cAMP Elevating Compound Forskolin in Cancer Therapy: Is It Time?. <i>Journal of Cellular Physiology</i> , 2017, 232, 922-927.	4.1	112
3	Targeting protein kinase A in cancer therapy: an update. <i>EXCLI Journal</i> , 2014, 13, 843-55.	0.7	57
4	Adiponectin down-regulates CREB and inhibits proliferation of A549 lung cancer cells. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 45, 114-120.	2.6	40
5	Targeting CREB in Cancer Therapy: A Key Candidate or One of Many? An Update. <i>Cancers</i> , 2020, 12, 3166.	3.7	38
6	Forskolin improves sensitivity to doxorubicin of triple negative breast cancer cells via Protein Kinase A-mediated ERK1/2 inhibition. <i>Biochemical Pharmacology</i> , 2018, 152, 104-113.	4.4	33
7	Vanillin Prevents Doxorubicin-Induced Apoptosis and Oxidative Stress in Rat H9c2 Cardiomyocytes. <i>Nutrients</i> , 2020, 12, 2317.	4.1	33
8	S-Adenosylmethionine Affects ERK1/2 and Stat3 Pathways and Induces Apoptosis in Osteosarcoma Cells. <i>Journal of Cellular Physiology</i> , 2016, 231, 428-435.	4.1	32
9	Chlorogenic acid activates ERK1/2 and inhibits proliferation of osteosarcoma cells. <i>Journal of Cellular Physiology</i> , 2020, 235, 3741-3752.	4.1	28
10	Inorganic Phosphate Prevents Erk1/2 and Stat3 Activation and Improves Sensitivity to Doxorubicin of MDA-MB-231 Breast Cancer Cells. <i>Molecules</i> , 2015, 20, 15910-15928.	3.8	25
11	Silica/Polyethylene Glycol Hybrid Materials Prepared by a Sol-Gel Method and Containing Chlorogenic Acid. <i>Molecules</i> , 2018, 23, 2447.	3.8	21
12	AdipoRon Affects Cell Cycle Progression and Inhibits Proliferation in Human Osteosarcoma Cells. <i>Journal of Oncology</i> , 2020, 2020, 1-12.	1.3	20
13	Inorganic phosphate in the development and treatment of cancer: A Janus Bifrons?. <i>World Journal of Clinical Oncology</i> , 2015, 6, 198.	2.3	20
14	Dipeptidyl Peptidase 4 Inhibition Ameliorates Chronic Kidney Disease in a Model of Salt-Dependent Hypertension. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	4.0	18
15	AdipoRon and Other Adiponectin Receptor Agonists as Potential Candidates in Cancer Treatments. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5569.	4.1	17
16	Chlorogenic Acid Enhances Doxorubicin-Mediated Cytotoxic Effect in Osteosarcoma Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8586.	4.1	17
17	The KDM Inhibitor GSKJ4 Triggers CREB Downregulation via a Protein Kinase A and Proteasome-Dependent Mechanism in Human Acute Myeloid Leukemia Cells. <i>Frontiers in Oncology</i> , 2020, 10, 799.	2.8	15
18	Chemical analysis and anti-proliferative activity of Campania Thymus Vulgaris essential oil. <i>Journal of Essential Oil Research</i> , 2017, 29, 461-470.	2.7	14

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19	Forskolin Sensitizes Human Acute Myeloid Leukemia Cells to H3K27me2/3 Demethylases GSKJ4 Inhibitor via Protein Kinase A. <i>Frontiers in Pharmacology</i> , 2018, 9, 792.	3.5	13
20	Integrating Gemcitabine-Based Therapy With AdipoRon Enhances Growth Inhibition in Human PDAC Cell Lines. <i>Frontiers in Pharmacology</i> , 2022, 13, 837503.	3.5	11
21	The Influence of the Polymer Amount on the Biological Properties of PCL/ZrO2 Hybrid Materials Synthesized via Sol-Gel Technique. <i>Materials</i> , 2017, 10, 1186.	2.9	10
22	Histone Deacetylase Inhibitors Increase p27 <sup>Kip1</sup> by Affecting Its Ubiquitin-Dependent Degradation through Skp2 Downregulation. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-17.	4.0	9
23	Innovation through Tradition: The Current Challenges in Cancer Treatment. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5296.	4.1	4
24	Protein Kinase A Detection in Human Urine Samples. <i>Journal of Clinical Medicine</i> , 2021, 10, 4096.	2.4	1
25	Cellular response to PCL/ZrO2 hybrid materials synthesized via sol-gel as a function of PCL content. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0