

Luca Falzone

List of Publications by Citations

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

67

papers

2,669

citations

29

h-index

51

g-index

87

ext. papers

3,725

ext. citations

4.6

avg, IF

5.82

L-index

#	Paper	IF	Citations
67	Evolution of Cancer Pharmacological Treatments at the Turn of the Third Millennium. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1300	5.6	337
66	Gut Microbiota and Cancer: From Pathogenesis to Therapy. <i>Cancers</i> , 2019 , 11,	6.6	222
65	Cutaneous melanoma: From pathogenesis to therapy (Review). <i>International Journal of Oncology</i> , 2018 , 52, 1071-1080	4.4	164
64	Sensitivity assessment of droplet digital PCR for SARS-CoV-2 detection. <i>International Journal of Molecular Medicine</i> , 2020 , 46, 957-964	4.4	109
63	Integrated analysis of colorectal cancer microRNA datasets: identification of microRNAs associated with tumor development. <i>Aging</i> , 2018 , 10, 1000-1014	5.6	107
62	Current Perspectives in Cancer Immunotherapy. <i>Cancers</i> , 2019 , 11,	6.6	101
61	SARS-CoV-2 pathophysiology and its clinical implications: An integrative overview of the pharmacotherapeutic management of COVID-19. <i>Food and Chemical Toxicology</i> , 2020 , 146, 111769	4.7	82
60	Current and Future Trends on Diagnosis and Prognosis of Glioblastoma: From Molecular Biology to Proteomics. <i>Cells</i> , 2019 , 8,	7.9	81
59	SARS-CoV-2 and the Nervous System: From Clinical Features to Molecular Mechanisms. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	73
58	Roles of GSK-3 and microRNAs on epithelial mesenchymal transition and cancer stem cells. <i>Oncotarget</i> , 2017 , 8, 14221-14250	3.3	68
57	Identification of Novel MicroRNAs and Their Diagnostic and Prognostic Significance in Oral Cancer. <i>Cancers</i> , 2019 , 11,	6.6	66
56	GG: An Overview to Explore the Rationale of Its Use in Cancer. <i>Frontiers in Pharmacology</i> , 2017 , 8, 603	5.6	66
55	Computational identification of microRNAs associated to both epithelial to mesenchymal transition and NGAL/MMP-9 pathways in bladder cancer. <i>Oncotarget</i> , 2016 , 7, 72758-72766	3.3	65
54	Prognostic significance of deregulated microRNAs in uveal melanomas. <i>Molecular Medicine Reports</i> , 2019 , 19, 2599-2610	2.9	64
53	MMP-9 overexpression is associated with intragenic hypermethylation of MMP9 gene in melanoma. <i>Aging</i> , 2016 , 8, 933-44	5.6	57
52	Immunological effects of occupational exposure to lead (Review). <i>Molecular Medicine Reports</i> , 2017 , 15, 3355-3360	2.9	56
51	Identification of extracellular vesicles and characterization of miRNA expression profiles in human blastocoel fluid. <i>Scientific Reports</i> , 2019 , 9, 84	4.9	56

50	Occupational exposure to carcinogens: Benzene, pesticides and fibers (Review). <i>Molecular Medicine Reports</i> , 2016 , 14, 4467-4474	2.9	54
49	The analysis of miRNA expression profiling datasets reveals inverse microRNA patterns in glioblastoma and Alzheimer's disease. <i>Oncology Reports</i> , 2019 , 42, 911-922	3.5	53
48	Cancer Management during COVID-19 Pandemic: Is Immune Checkpoint Inhibitors-Based Immunotherapy Harmful or Beneficial?. <i>Cancers</i> , 2020 , 12,	6.6	52
47	Correlation between the overexpression of Yin Yang 1 and the expression levels of miRNAs in Burkitt's lymphoma: A computational study. <i>Oncology Letters</i> , 2016 , 11, 1021-1025	2.6	49
46	MMP-9 as a Candidate Marker of Response to BRAF Inhibitors in Melanoma Patients With Mutation Detected in Circulating-Free DNA. <i>Frontiers in Pharmacology</i> , 2018 , 9, 856	5.6	49
45	Current and innovative methods for the diagnosis of COVID-19 infection (Review). <i>International Journal of Molecular Medicine</i> , 2021 , 47,	4.4	48
44	NF- κ B inhibition is associated with OPN/MMP-9 downregulation in cutaneous melanoma. <i>Oncology Reports</i> , 2017 , 37, 737-746	3.5	47
43	Translational Application of Circulating DNA in Oncology: Review of the Last Decades Achievements. <i>Cells</i> , 2019 , 8,	7.9	40
42	Cutaneous melanoma and the immunotherapy revolution (Review). <i>International Journal of Oncology</i> , 2020 , 57, 609-618	4.4	39
41	Environment and bladder cancer: molecular analysis by interaction networks. <i>Oncotarget</i> , 2017 , 8, 65240-65253	3.5	33
40	Immune-checkpoint inhibitors from cancer to COVID-19: A promising avenue for the treatment of patients with COVID-19 (Review). <i>International Journal of Oncology</i> , 2021 , 58, 145-157	4.4	32
39	Functional Roles of Matrix Metalloproteinases and Their Inhibitors in Melanoma. <i>Cells</i> , 2020 , 9,	7.9	31
38	Identification of Modulated MicroRNAs Associated with Breast Cancer, Diet, and Physical Activity. <i>Cancers</i> , 2020 , 12,	6.6	28
37	Current molecular and clinical insights into uveal melanoma (Review). <i>International Journal of Oncology</i> , 2021 , 58,	4.4	25
36	Absence of t(14;18) chromosome translocation in agricultural workers after short-term exposure to pesticides. <i>Molecular Medicine Reports</i> , 2017 , 15, 3379-3382	2.9	24
35	Serum Extracellular Vesicle-Derived circHIPK3 and circSMARCA5 Are Two Novel Diagnostic Biomarkers for Glioblastoma Multiforme. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	24
34	Retrospective follow-up analysis of the transcriptomic patterns of cytokines, cytokine receptors and chemokines at preconception and during pregnancy, in women with post-partum depression. <i>Experimental and Therapeutic Medicine</i> , 2019 , 18, 2055-2062	2.1	21
33	Fluoro-edenite induces fibulin-3 overexpression in non-malignant human mesothelial cells. <i>Oncology Letters</i> , 2016 , 12, 3363-3367	2.6	21

32	Modulation of microRNA expression levels after naturally occurring asbestiform fibers exposure as a diagnostic biomarker of mesothelial neoplastic transformation. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 198, 110640	7	17
31	Droplet Digital PCR Analysis of Liquid Biopsy Samples Unveils the Diagnostic Role of hsa-miR-133a-3p and hsa-miR-375-3p in Oral Cancer. <i>Biology</i> , 2020 , 9,	4.9	15
30	The Effect of Dietary Polyphenols on Vascular Health and Hypertension: Current Evidence and Mechanisms of Action.. <i>Nutrients</i> , 2022 , 14,	6.7	14
29	Current and Future Trends in Molecular Biomarkers for Diagnostic, Prognostic, and Predictive Purposes in Non-Melanoma Skin Cancer. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	14
28	Mediterranean diet and quality of life in women treated for breast cancer: A baseline analysis of DEDiCa multicentre trial. <i>PLoS ONE</i> , 2020 , 15, e0239803	3.7	13
27	Genetic and Epigenetic Alterations Induced by Pesticide Exposure: Integrated Analysis of Gene Expression, microRNA Expression, and DNA Methylation Datasets. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	13
26	The risk of HCV infection among health-care workers and its association with extrahepatic manifestations (Review). <i>Molecular Medicine Reports</i> , 2017 , 15, 3336-3339	2.9	11
25	Quality of Life in Women Diagnosed with Breast Cancer after a 12-Month Treatment of Lifestyle Modifications. <i>Nutrients</i> , 2020 , 13,	6.7	11
24	Novel Insights into Epigenetic Regulation of IL6 Pathway: In Silico Perspective on Inflammation and Cancer Relationship. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	11
23	A multidisciplinary approach remains the best strategy to improve and strengthen the management of ovarian cancer (Review). <i>International Journal of Oncology</i> , 2021 , 59,	4.4	10
22	Patient-Derived Tumor Organoids for Drug Repositioning in Cancer Care: A Promising Approach in the Era of Tailored Treatment. <i>Cancers</i> , 2020 , 12,	6.6	8
21	Droplet digital PCR for the detection and monitoring of Legionella pneumophila. <i>International Journal of Molecular Medicine</i> , 2020 , 46, 1777-1782	4.4	8
20	Benefits of using probiotics as adjuvants in anticancer therapy (Review). <i>World Academy of Sciences Journal</i> ,	1.4	8
19	Post-Mortem Detection of SARS-CoV-2 RNA in Long-Buried Lung Samples. <i>Diagnostics</i> , 2021 , 11,	3.8	8
18	GSK-3β Can Regulate the Sensitivity of MIA-PaCa-2 Pancreatic and MCF-7 Breast Cancer Cells to Chemotherapeutic Drugs, Targeted Therapeutics and Nutraceuticals. <i>Cells</i> , 2021 , 10,	7.9	7
17	Nitric Oxide in Hematological Cancers: Partner or Rival?. <i>Antioxidants and Redox Signaling</i> , 2021 , 34, 383-401	8.1	5
16	Pomegranate: A promising avenue against the most common chronic diseases and their associated risk factors (Review). <i>International Journal of Functional Nutrition</i> , 2021 , 2,	2.6	4
15	Novel insights on gut microbiota manipulation and immune checkpoint inhibition in cancer (Review). <i>International Journal of Oncology</i> , 2021 , 59,	4.4	4

14	Role of DNA mismatch repair genes in lung and head and neck cancer (Review). <i>World Academy of Sciences Journal</i> , 2019 ,	1.4	3
13	Transcriptomic analysis reveals moderate modulation of macrophage migration inhibitory factor superfamily genes in alcohol use disorders. <i>Experimental and Therapeutic Medicine</i> , 2020 , 19, 1755-1762	2.1	3
12	Intracortical and Intercortical Motor Disinhibition to Transcranial Magnetic Stimulation in Newly Diagnosed Celiac Disease Patients. <i>Nutrients</i> , 2021 , 13,	6.7	3
11	YY1 Silencing Induces 5-Fluorouracil-Resistance and Downregulation in Colorectal Cancer Cells: Diagnostic and Prognostic Relevance. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
10	Anti-Candidal Activity of the Parasitic Plant Forssk. <i>Antibiotics</i> , 2021 , 10,	4.9	2
9	Role of the Transcription Factor Yin Yang 1 and Its Selectively Identified Target Survivin in High-Grade B-Cells Non-Hodgkin Lymphomas: Potential Diagnostic and Therapeutic Targets. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
8	Overexpression of the Transcription Factor Yin Yang 1 in Non-Hodgkin Lymphoma is associated with Chemo-Immune Resistance. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2016 , 16, S119-S120	2	2
7	Dietary Inflammatory Index in Ageing and Longevity 2019 , 71-86		1
6	Prognostic Value of the Immunohistochemical Expression of Serine and Arginine-Rich Splicing Factor 1 (SRSF1) in Uveal Melanoma: A Clinico-Pathological and Immunohistochemical Study on a Series of 85 Cases. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 7874	2.6	1
5	Daily mocha coffee intake and psycho-cognitive status in non-demented non-smokers subjects with subcortical ischaemic vascular disease.. <i>International Journal of Food Sciences and Nutrition</i> , 2022 , 1-8	3.7	1
4	Immune Checkpoint Inhibitor-Induced Central Diabetes Insipidus: Looking for the Needle in the Haystack or a Very Rare Side-Effect to Promptly Diagnose?. <i>Frontiers in Oncology</i> , 2022 , 12, 798517	5.3	1
3	Preserved central cholinergic functioning to transcranial magnetic stimulation in de novo patients with celiac disease.. <i>PLoS ONE</i> , 2021 , 16, e0261373	3.7	1
2	Effects of the MDM2 inhibitor Nutlin-3a on sensitivity of pancreatic cancer cells to berberine and modified berberines in the presence and absence of WT-TP53. <i>Advances in Biological Regulation</i> , 2021 , 100840	6.2	0
1	YY1 and noncoding RNAs: A two-way relationship 2021 , 19-38		