

Antonio Giordano

List of Publications by Year in descending order

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Version: 2024-02-01

780
papers

43,244
citations

2975

93
h-index

4645

170
g-index

821
all docs

821
docs citations

821
times ranked

58505
citing authors

#	ARTICLE	IF	CITATIONS
1	Leptin, the brain and energy homeostasis: From an apparently simple to a highly complex neuronal system. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2022, 23, 87-101.	5.7	18
2	Labor Analgesia: A Systematic Review and Meta-Analysis of Non-Pharmacological Complementary and Alternative Approaches to Pain during First Stage of Labor. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2022, 32, 61-89.	0.9	2
3	Single-cell RNA sequencing and bioinformatics as tools to decipher cancer heterogeneity and mechanisms of drug resistance. <i>Biochemical Pharmacology</i> , 2022, 195, 114811.	4.4	11
4	From Obesity to Diabetes: The Role of the Adipose Organ. <i>Handbook of Experimental Pharmacology</i> , 2022, , 75-92.	1.8	10
5	Visceral fat inflammation and fat embolism are associated with lung's lipidic hyaline membranes in subjects with COVID-19. <i>International Journal of Obesity</i> , 2022, 46, 1009-1017.	3.4	22
6	Palmitoylethanolamide Promotes White-to-Beige Conversion and Metabolic Reprogramming of Adipocytes: Contribution of PPAR- α . <i>Pharmaceutics</i> , 2022, 14, 338.	4.5	8
7	CONFIRM trial: what is the real efficacy of second-line immunotherapy in mesothelioma?. <i>Lancet Oncology</i> , The, 2022, 23, e13.	10.7	7
8	Early Life Stress, Brain Development, and Obesity Risk: Is Oxytocin the Missing Link?. <i>Cells</i> , 2022, 11, 623.	4.1	4
9	Brown Fat Anatomy in Humans and Rodents. <i>Methods in Molecular Biology</i> , 2022, 2448, 19-42.	0.9	8
10	Comparison of 3 Randomized Clinical Trials of Frontline Therapies for Malignant Pleural Mesothelioma. <i>JAMA Network Open</i> , 2022, 5, e221490.	5.9	29
11	A single-cell atlas of human and mouse white adipose tissue. <i>Nature</i> , 2022, 603, 926-933.	27.8	277
12	Senescent macrophages in the human adipose tissue as a source of inflammaging. <i>GeroScience</i> , 2022, 44, 1941-1960.	4.6	25
13	Palmitoylethanolamide dampens neuroinflammation and anxiety-like behavior in obese mice. <i>Brain, Behavior, and Immunity</i> , 2022, 102, 110-123.	4.1	28
14	New PIN1 inhibitors identified through a pharmacophore-driven, hierarchical consensus docking strategy. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2022, 37, 145-150.	5.2	7
15	Cancer Stem Cells and Their Possible Implications in Cervical Cancer: A Short Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5167.	4.1	19
16	Electronic Nicotine Delivery Systems Exhibit Lower Toxicity Compared to Cigarettes: "The Replica Study Experience". <i>FASEB Journal</i> , 2022, 36, .	0.5	0
17	Pharmacological reactivation of RBL2/p130 could be an effective antitumoral strategy for malignant pleural mesothelioma. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
18	Profiling Metabolic and Signaling Phenotype of Bladder Cancer Cell Lines. <i>FASEB Journal</i> , 2022, 36, .	0.5	0

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19	Lactate Induces the Expressions of MCT1 and HCAR1 to Promote Tumor Growth and Progression in Glioblastoma. <i>Frontiers in Oncology</i> , 2022, 12, 871798.	2.8	17
20	Ciliary neurotrophic factor is increased in the plasma of patients with obesity and its levels correlate with diabetes and inflammation indices. <i>Scientific Reports</i> , 2022, 12, 8331.	3.3	3
21	A Drug Screening Revealed Novel Potential Agents against Malignant Pleural Mesothelioma. <i>Cancers</i> , 2022, 14, 2527.	3.7	8
22	The Emerging Role of Cyclin-Dependent Kinase Inhibitors in Treating Diet-Induced Obesity: New Opportunities for Breast and Ovarian Cancers?. <i>Cancers</i> , 2022, 14, 2709.	3.7	2
23	The density of crown-like structures in epicardial adipose tissue could play a role in cardiovascular diseases. <i>Eating and Weight Disorders</i> , 2022, 27, 2905-2910.	2.5	7
24	Crosstalk between MicroRNA and Oxidative Stress in Physiology and Pathology 2.0. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6831.	4.1	6
25	Virtual Reality Rehabilitation Systems for Cancer Survivors: A Narrative Review of the Literature. <i>Cancers</i> , 2022, 14, 3163.	3.7	6
26	Modulation of matrix metalloproteases by ciliary neurotrophic factor in human placental development. <i>Cell and Tissue Research</i> , 2022, 390, 113-129.	2.9	9
27	Palmitoylethanolamide counteracts brain fog improving depressive-like behaviour in obese mice: Possible role of synaptic plasticity and neurogenesis. <i>British Journal of Pharmacology</i> , 2021, 178, 845-859.	5.4	22
28	Gastric ghrelin cells in obese patients are hyperactive. <i>International Journal of Obesity</i> , 2021, 45, 184-194.	3.4	13
29	Drug-repositioning screening identified fludarabine and risedronic acid as potential therapeutic compounds for malignant pleural mesothelioma. <i>Investigational New Drugs</i> , 2021, 39, 644-657.	2.6	4
30	Fungal and Bacterial Biodeterioration of Outdoor Canvas Paintings: The Case of the Cloisters of Quito, Ecuador. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2021, 31, 45-63.	0.9	4
31	CYNOCARE Update: Modern Strategies to Improve Diagnosis and Treatment of Rare Gynecologic Tumors—Current Challenges and Future Directions. <i>Cancers</i> , 2021, 13, 493.	3.7	14
32	Transcriptional and Post-Translational Control Mechanisms for EphB4 Expression in Physiology and Cancer Disease. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2021, 31, 83-88.	0.9	1
33	Second-line Eribulin in Triple Negative Metastatic Breast Cancer patients. Multicentre Retrospective Study: The TETRIS Trial. <i>International Journal of Medical Sciences</i> , 2021, 18, 2245-2250.	2.5	5
34	Therapeutic afucosylated monoclonal antibody and bispecific T-cell engagers for T-cell acute lymphoblastic leukemia. , 2021, 9, e002026.		11
35	Is There Already a Need of Reckoning on Cancer Immunotherapy?. <i>Frontiers in Pharmacology</i> , 2021, 12, 638279.	3.5	4
36	Assessment of the Carcinogenicity of Carbon Nanotubes in the Respiratory System. <i>Cancers</i> , 2021, 13, 1318.	3.7	29

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37	Could MicroRNAs Be Useful Tools to Improve the Diagnosis and Treatment of Rare Gynecological Cancers? A Brief Overview. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3822.	4.1	12
38	Circulating HPV DNA in the Management of Oropharyngeal and Cervical Cancers: Current Knowledge and Future Perspectives. <i>Journal of Clinical Medicine</i> , 2021, 10, 1525.	2.4	16
39	Inflammatory Markers and Procalcitonin Predict the Outcome of Metastatic Non-Small-Cell-Lung-Cancer Patients Receiving PD-1/PD-L1 Immune-Checkpoint Blockade. <i>Frontiers in Oncology</i> , 2021, 11, 684110.	2.8	14
40	An Overview of the Role of Long Non-Coding RNAs in Human Choriocarcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6506.	4.1	8
41	Artificial Protein Coronas Enable Controlled Interaction with Corneal Epithelial Cells: New Opportunities for Ocular Drug Delivery. <i>Pharmaceutics</i> , 2021, 13, 867.	4.5	8
42	High-Fat Diet Impairs Mouse Median Eminence: A Study by Transmission and Scanning Electron Microscopy Coupled with Raman Spectroscopy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8049.	4.1	5
43	LncRNA MORT (ZNF667-AS1) in Cancer—Is There a Possible Role in Gynecological Malignancies?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7829.	4.1	7
44	CDK4, CDK6/cyclin-D1 Complex Inhibition and Radiotherapy for Cancer Control: A Role for Autophagy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8391.	4.1	17
45	Human-Dog Relationship during the First COVID-19 Lockdown in Italy. <i>Animals</i> , 2021, 11, 2335.	2.3	17
46	The Italian law on body donation: A position paper of the Italian College of Anatomists. <i>Annals of Anatomy</i> , 2021, 238, 151761.	1.9	13
47	The Great Escape: The Power of Cancer Stem Cells to Evade Programmed Cell Death. <i>Cancers</i> , 2021, 13, 328.	3.7	23
48	Olive leaf extract impairs mitochondria by pro-oxidant activity in MDA-MB-231 and OVCAR-3 cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2021, 134, 111139.	5.6	30
49	Do Animals Play a Role in the Transmission of Severe Acute Respiratory Syndrome Coronavirus-2 (SARS-CoV-2)? A Commentary. <i>Animals</i> , 2021, 11, 16.	2.3	23
50	Tumor Biology and Natural History. <i>UNIPA Springer Series</i> , 2021, , 15-31.	0.1	0
51	RBL1/p107 Expression Levels Are Modulated by Multiple Signaling Pathways. <i>Cancers</i> , 2021, 13, 5025.	3.7	4
52	Mesothelioma Malignancy and the Microenvironment: Molecular Mechanisms. <i>Cancers</i> , 2021, 13, 5664.	3.7	16
53	Distinctive Role of the Systemic Inflammatory Profile in Non-Small-Cell Lung Cancer Younger and Elderly Patients Treated with a PD-1 Immune Checkpoint Blockade: A Real-World Retrospective Multi-Institutional Analysis. <i>Life</i> , 2021, 11, 1235.	2.4	7
54	p53 signaling in cancer progression and therapy. <i>Cancer Cell International</i> , 2021, 21, 703.	4.1	153

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55	Potential Approaches Versus Approved or Developing Chronic Myeloid Leukemia Therapy. <i>Frontiers in Oncology</i> , 2021, 11, 801779.	2.8	13
56	Electronic nicotine delivery systems exhibit reduced bronchial epithelial cells toxicity compared to cigarette: the Replica Project. <i>Scientific Reports</i> , 2021, 11, 24182.	3.3	19
57	The Oncolytic Caprine Herpesvirus 1 (CpHV-1) Induces Apoptosis and Synergizes with Cisplatin in Mesothelioma Cell Lines: A New Potential Virotherapy Approach. <i>Viruses</i> , 2021, 13, 2458.	3.3	9
58	Genomic analysis reveals association of specific SNPs with athletic performance and susceptibility to injuries in professional soccer players. <i>Journal of Cellular Physiology</i> , 2020, 235, 2139-2148.	4.1	7
59	Local anesthetics counteract cell proliferation and migration of human triple-negative breast cancer and melanoma cells. <i>Journal of Cellular Physiology</i> , 2020, 235, 3474-3484.	4.1	24
60	Tumour Treating Fields for mesothelioma. <i>Lancet Oncology</i> , The, 2020, 21, e8.	10.7	3
61	Data mining analysis of the PP2A cell cycle axis in mesothelioma patients. <i>Journal of Cellular Physiology</i> , 2020, 235, 5284-5292.	4.1	3
62	A large proportion of mediastinal and perirenal visceral fat of Siberian adult people is formed by UCP1 immunoreactive multilocular and paucilocular adipocytes. <i>Journal of Physiology and Biochemistry</i> , 2020, 76, 185-192.	3.0	37
63	Blood screening for heavy metals and organic pollutants in cancer patients exposed to toxic waste in southern Italy: A pilot study. <i>Journal of Cellular Physiology</i> , 2020, 235, 5213-5222.	4.1	14
64	Red orange and lemon extract prevents the renal toxicity induced by ochratoxin A in rats. <i>Journal of Cellular Physiology</i> , 2020, 235, 5386-5393.	4.1	29
65	Pharmacological Inhibition of WEE1 Potentiates the Antitumoral Effect of the dl922-947 Oncolytic Virus in Malignant Mesothelioma Cell Lines. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7333.	4.1	4
66	Unproductive Effects of ALK Gene Amplification and Copy Number Gain in Non-Small-Cell Lung Cancer. ALK Gene Amplification and Copy Gain in NSCLC. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4927.	4.1	5
67	Role of Retinoblastoma Protein Family (Rb/p105 and Rb2/p130) Expression in the Histopathological Classification of Borderline Ovarian Tumors. <i>Frontiers in Medicine</i> , 2020, 7, 596226.	2.6	2
68	Triple-Negative Breast Cancer Comparison With Canine Mammary Tumors From Light Microscopy to Molecular Pathology. <i>Frontiers in Oncology</i> , 2020, 10, 563779.	2.8	13
69	Biomarkers of Browning in Cold Exposed Siberian Adults. <i>Nutrients</i> , 2020, 12, 2162.	4.1	3
70	Targeting SRC Family Kinases in Mesothelioma: Time to Upgrade. <i>Cancers</i> , 2020, 12, 1866.	3.7	6
71	HLA-B*44 and C*01 Prevalence Correlates with Covid19 Spreading across Italy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5205.	4.1	73
72	Vanillin Prevents Doxorubicin-Induced Apoptosis and Oxidative Stress in Rat H9c2 Cardiomyocytes. <i>Nutrients</i> , 2020, 12, 2317.	4.1	33

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73	Hypothalamic <scp>CDK</scp> 4 regulates thermogenesis by modulating sympathetic innervation of adipose tissues. EMBO Reports, 2020, 21, e49807.	4.5	12
74	An Analysis of Clinical, Surgical, Pathological and Molecular Characteristics of Endometrial Cancer According to Mismatch Repair Status. A Multidisciplinary Approach. International Journal of Molecular Sciences, 2020, 21, 7188.	4.1	17
75	snRNA-seq reveals a subpopulation of adipocytes that regulates thermogenesis. Nature, 2020, 587, 98-102.	27.8	221
76	MicroRNAs Dysregulation and Mitochondrial Dysfunction in Neurodegenerative Diseases. International Journal of Molecular Sciences, 2020, 21, 5986.	4.1	58
77	HLA Expression Correlates to the Risk of Immune Checkpoint Inhibitor-Induced Pneumonitis. Cells, 2020, 9, 1964.	4.1	37
78	P53-regulated miR-320a targets PDL1 and is downregulated in malignant mesothelioma. Cell Death and Disease, 2020, 11, 748.	6.3	27
79	Isoform- and Paralog-Switching in IR-Signaling: When Diabetes Opens the Gates to Cancer. Biomolecules, 2020, 10, 1617.	4.0	10
80	Coronavirus Disease (Covid-19): What Are We Learning in a Country With High Mortality Rate?. Frontiers in Immunology, 2020, 11, 1208.	4.8	16
81	Distinctive germline expression of class I human leukocyte antigen (HLA) alleles and DRB1 heterozygosis predict the outcome of patients with non-small cell lung cancer receiving PD-1/PD-L1 immune checkpoint blockade. , 2020, 8, e000733.		32
82	COVID-19 and fat embolism: a hypothesis to explain the severe clinical outcome in people with obesity. International Journal of Obesity, 2020, 44, 1800-1802.	3.4	25
83	Role of p53 in the Regulation of Cellular Senescence. Biomolecules, 2020, 10, 420.	4.0	267
84	Rapamycin Re-Directs Lysosome Network, Stimulates ER-Remodeling, Involving Membrane CD317 and Affecting Exocytosis, in Campylobacter Jejuni-Lysate-Infected U937 Cells. International Journal of Molecular Sciences, 2020, 21, 2207.	4.1	8
85	Curcumin as an Anticancer Agent in Malignant Mesothelioma: A Review. International Journal of Molecular Sciences, 2020, 21, 1839.	4.1	21
86	Virtual Reality for the Assessment of Everyday Cognitive Functions in Older Adults: An Evaluation of the Virtual Reality Action Test and Two Interaction Devices in a 91-Year-Old Woman. Frontiers in Psychology, 2020, 11, 123.	2.1	8
87	EIF4G1 and RAN as Possible Drivers for Malignant Pleural Mesothelioma. International Journal of Molecular Sciences, 2020, 21, 4856.	4.1	10
88	The IGF-IIâ€“Insulin Receptor Isoform-A Autocrine Signal in Cancer: Actionable Perspectives. Cancers, 2020, 12, 366.	3.7	15
89	Crosstalk between MicroRNA and Oxidative Stress in Physiology and Pathology. International Journal of Molecular Sciences, 2020, 21, 1270.	4.1	9
90	Virtual reality and music therapy as distraction interventions to alleviate anxiety and improve mood states in breast cancer patients during chemotherapy. Journal of Cellular Physiology, 2020, 235, 5353-5362.	4.1	111

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91	Impact of BMI on HER2+ metastatic breast cancer patients treated with pertuzumab and/or trastuzumab emtansine. Real-world evidence. Journal of Cellular Physiology, 2020, 235, 7900-7910.	4.1	19
92	PRMT5 silencing selectively affects <i>MTAP</i> -deleted mesothelioma: In vitro evidence of a novel promising approach. Journal of Cellular and Molecular Medicine, 2020, 24, 5565-5577.	3.6	19
93	Progesterone Prolongs Viability and Anti-inflammatory Functions of Explanted Preterm Ovine Amniotic Membrane. Frontiers in Bioengineering and Biotechnology, 2020, 8, 135.	4.1	7
94	Expression and clinical implication of cyclooxygenase-2 and E-cadherin in oral squamous cell carcinomas. Cancer Biology and Therapy, 2020, 21, 667-674.	3.4	17
95	Neuroprotective activities of bacopa, lycopene, astaxanthin, and vitamin B12 combination on oxidative stress-dependent neuronal death. Journal of Cellular Biochemistry, 2020, 121, 4862-4869.	2.6	15
96	An observational study and randomized trial of stress reactivity in cancer disparities.. Health Psychology, 2020, 39, 745-757.	1.6	9
97	Autocrine CXCL8-dependent invasiveness triggers modulation of actin cytoskeletal network and cell dynamics. Aging, 2020, 12, 1928-1951.	3.1	14
98	Effects of the probiotic formulation SLAB51 in <i>in vitro</i> and <i>in vivo</i> Parkinson's disease models. Aging, 2020, 12, 4641-4659.	3.1	100
99	Gene Expression Assay in the Management of Early Breast Cancer. Current Medicinal Chemistry, 2020, 27, 2826-2839.	2.4	7
100	Ciliary Neurotrophic Factor Acts on Distinctive Hypothalamic Arcuate Neurons and Promotes Leptin Entry Into and Action on the Mouse Hypothalamus. Frontiers in Cellular Neuroscience, 2020, 14, 140.	3.7	9
101	Entangling COVID-19 associated thrombosis into a secondary antiphospholipid antibody syndrome: Diagnostic and therapeutic perspectives (Review). International Journal of Molecular Medicine, 2020, 46, 903-912.	4.0	73
102	What is Elective Oncologic Surgery in the Time of COVID-19? A Literature Review of the Impact of Surgical Delays on Outcomes in Patients with Cancer. Clinical Oncology and Research, 2020, 3, 1-11.	0.0	18
103	Abstract 107: Data mining analysis of the PP2A-cell cycle axis in breast and prostate cancer patients. , 2020, , .		0
104	The Adipose Organ. , 2020, , 167-183.		0
105	SMART (Single Molecule Analysis of Resection Tracks) Technique for Assessing DNA end-Resection in Response to DNA Damage. Bio-protocol, 2020, 10, e3701.	0.4	4
106	Association between circulating tumor cells and peripheral blood monocytes in metastatic breast cancer. Therapeutic Advances in Medical Oncology, 2019, 11, 175883591986606.	3.2	35
107	MicroRNA-34a and MicroRNA-181a Mediate Visfatin-Induced Apoptosis and Oxidative Stress via NF- κ B Pathway in Human Osteoarthritic Chondrocytes. Cells, 2019, 8, 874.	4.1	56
108	DF2726A, a new IL-8 signalling inhibitor, is able to counteract chemotherapy-induced neuropathic pain. Scientific Reports, 2019, 9, 11729.	3.3	20

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109	Identification of a novel EphB4 phosphodegron regulated by the autocrine IGFII/IRA axis in malignant mesothelioma. <i>Oncogene</i> , 2019, 38, 5987-6001.	5.9	13
110	Curcumin and Cancer. <i>Nutrients</i> , 2019, 11, 2376.	4.1	560
111	MicroRNA Mediate Visfatin and Resistin Induction of Oxidative Stress in Human Osteoarthritic Synovial Fibroblasts Via NF- κ B Pathway. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5200.	4.1	33
112	Endocrine treatment versus chemotherapy in postmenopausal women with hormone receptor-positive, HER2-negative, metastatic breast cancer: a systematic review and network meta-analysis. <i>Lancet Oncology</i> , The, 2019, 20, 1360-1369.	10.7	131
113	BAP1 Status Determines the Sensitivity of Malignant Mesothelioma Cells to Gemcitabine Treatment. <i>International Journal of Molecular Sciences</i> , 2019, 20, 429.	4.1	42
114	Virtual screening identifies a PIN1 inhibitor with possible antiovarian cancer effects. <i>Journal of Cellular Physiology</i> , 2019, 234, 15708-15716.	4.1	19
115	Thymine DNA glycosylase as a novel target for melanoma. <i>Oncogene</i> , 2019, 38, 3710-3728.	5.9	28
116	The enigmatic role of matrix metalloproteinases in epithelial-to-mesenchymal transition of oral squamous cell carcinoma: Implications and nutraceutical aspects. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 6813-6819.	2.6	26
117	The Oncolytic Virus dl922-947 Triggers Immunogenic Cell Death in Mesothelioma and Reduces Xenograft Growth. <i>Frontiers in Oncology</i> , 2019, 9, 564.	2.8	38
118	Diagnostic, Prognostic, Predictive and Therapeutic Tissue Biomarkers in Gastric Cancer. <i>Current Clinical Pathology</i> , 2019, , 83-106.	0.0	0
119	Proteomics analysis of human serum of patients with non-small cell lung cancer reveals proteins as diagnostic biomarker candidates. <i>Journal of Cellular Physiology</i> , 2019, 234, 23798-23806.	4.1	28
120	Translating RB1 predictive value in clinical cancer therapy: Are we there yet?. <i>Biochemical Pharmacology</i> , 2019, 166, 323-334.	4.4	10
121	A Rare Case of Distal Interphalangeal Chondromatosis in the Middle Finger: Case Report With Review of Literature. <i>Anticancer Research</i> , 2019, 39, 2951-2955.	1.1	4
122	Targeted therapy based on p53 reactivation reduces both glioblastoma cell growth and resistance to temozolomide. <i>International Journal of Oncology</i> , 2019, 54, 2189-2199.	3.3	15
123	Role of perilesional edema and tumor volume in the prognosis of non-small cell lung cancer (NSCLC) undergoing radiosurgery (SRS) for brain metastases. <i>Strahlentherapie Und Onkologie</i> , 2019, 195, 734-744.	2.0	19
124	A red orange and lemon by-products extract rich in anthocyanins inhibits the progression of diabetic nephropathy. <i>Journal of Cellular Physiology</i> , 2019, 234, 23268-23278.	4.1	23
125	Efficacy of a Combination of N-Palmitoylethanolamide, Beta-Caryophyllene, Carnosic Acid, and Myrrh Extract on Chronic Neuropathic Pain: A Preclinical Study. <i>Frontiers in Pharmacology</i> , 2019, 10, 711.	3.5	14
126	Pathological Diagnosis and Classification of Gastric Epithelial Tumours. <i>Current Clinical Pathology</i> , 2019, , 53-82.	0.0	2

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127	Depletion of the RNA binding protein HNRNPD impairs homologous recombination by inhibiting DNA-end resection and inducing R-loop accumulation. <i>Nucleic Acids Research</i> , 2019, 47, 4068-4085.	14.5	41
128	Noncoding RNAs as circulating biomarkers in osteosarcoma patients. <i>Journal of Cellular Physiology</i> , 2019, 234, 19249-19255.	4.1	28
129	Cell Cycle. , 2019, , .		7
130	Extensive Reliability Evaluation of Docking-Based Target-Fishing Strategies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1023.	4.1	20
131	Insert: Molecular Markers of Mesothelioma Aiding in Diagnostic Challenges: The Combined Use of p16 and BAP1. , 2019, , 109-115.		1
132	Cervical cancer in pregnancy: Analysis of the literature and innovative approaches. <i>Journal of Cellular Physiology</i> , 2019, 234, 14975-14990.	4.1	29
133	Look for methods, not conclusions. <i>Cell Death and Disease</i> , 2019, 10, 931.	6.3	1
134	Biological Effects of Ciliary Neurotrophic Factor on hMADS Adipocytes. <i>Frontiers in Endocrinology</i> , 2019, 10, 768.	3.5	29
135	GOLFIG Chemo-Immunotherapy in Metastatic Colorectal Cancer Patients. A Critical Review on a Long-Lasting Follow-Up. <i>Frontiers in Oncology</i> , 2019, 9, 1102.	2.8	15
136	Polo-like kinase 1 (Plk1) inhibition synergizes with taxanes in triple negative breast cancer. <i>PLoS ONE</i> , 2019, 14, e0224420.	2.5	36
137	Melatonin Supplementation Decreases Hypertrophic Obesity and Inflammation Induced by High-Fat Diet in Mice. <i>Frontiers in Endocrinology</i> , 2019, 10, 750.	3.5	39
138	Core Element Cloning, Cis-Element Mapping and Serum Regulation of the Human EphB4 Promoter: A Novel TATA-Less Inr/MTE/DPE-Like Regulated Gene. <i>Genes</i> , 2019, 10, 997.	2.4	3
139	A multicenter REtrospective observational study of first-line treatment with PERTuzumab, trastuzumab and taxanes for advanced HER2 positive breast cancer patients. RePer Study. <i>Cancer Biology and Therapy</i> , 2019, 20, 192-200.	3.4	30
140	Caprine herpesvirus 1 (CpHV-1) as a potential candidate for oncolytic virotherapy. <i>Cancer Biology and Therapy</i> , 2019, 20, 42-51.	3.4	14
141	A study of quiet eye's phenomenon in the shooting section of "œlaser run" of modern pentathlon. <i>Journal of Cellular Physiology</i> , 2019, 234, 9247-9254.	4.1	8
142	<i>Zic1</i> mRNA is transiently upregulated in subcutaneous fat of acutely cold-exposed mice. <i>Journal of Cellular Physiology</i> , 2019, 234, 2031-2036.	4.1	8
143	Meldonium improves Huntington's disease mitochondrial dysfunction by restoring peroxisome proliferator-activated receptor β coactivator 1 α expression. <i>Journal of Cellular Physiology</i> , 2019, 234, 9233-9246.	4.1	21
144	Palbociclib plus endocrine therapy in HER2 negative, hormonal receptor-positive, advanced breast cancer: A real-world experience. <i>Journal of Cellular Physiology</i> , 2019, 234, 7708-7717.	4.1	21

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145	Nanoparticle-biomolecular corona: A new approach for the early detection of non-small cell lung cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 9378-9386.	4.1	22
146	HDAC8 regulates canonical Wnt pathway to promote differentiation in skeletal muscles. <i>Journal of Cellular Physiology</i> , 2019, 234, 6067-6076.	4.1	11
147	Huntingtin protein: A new option for fixing the Huntington's disease countdown clock. <i>Neuropharmacology</i> , 2018, 135, 126-138.	4.1	19
148	Virtual Reality as a Distraction Intervention to Relieve Pain and Distress During Medical Procedures. <i>Clinical Journal of Pain</i> , 2018, 34, 858-877.	1.9	225
149	Baseline neutrophilia, derived neutrophil-to-lymphocyte ratio (dNLR), platelet-to-lymphocyte ratio (PLR), and outcome in non small cell lung cancer (NSCLC) treated with Nivolumab or Docetaxel. <i>Journal of Cellular Physiology</i> , 2018, 233, 6337-6343.	4.1	91
150	Possible repurposing of pyruvium pamoate for the treatment of mesothelioma: A pre-clinical assessment. <i>Journal of Cellular Physiology</i> , 2018, 233, 7391-7401.	4.1	18
151	Thyroid cancer management. <i>Anti-Cancer Drugs</i> , 2018, 29, 483-490.	1.4	14
152	The carnitine system and cancer metabolic plasticity. <i>Cell Death and Disease</i> , 2018, 9, 228.	6.3	161
153	Effect of sex steroid hormone fluctuations in the pathophysiology of male-retinal pigment epithelial cells. <i>Journal of Cellular Physiology</i> , 2018, 233, 6965-6974.	4.1	1
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