

Antonio Giordano

List of Publications by Year in Descending Order

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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.

761 papers	34,244 citations	84 h-index	154 g-index
821 ext. papers	38,783 ext. citations	6.6 avg, IF	7.22 L-index

#	Paper	IF	Citations
761	From Obesity to Diabetes: The Role of the Adipose Organ.. <i>Handbook of Experimental Pharmacology</i> , 2022 , 1	3.2	2
760	Visceral fat inflammation and fat embolism are associated with lung lipidic hyaline membranes in subjects with COVID-19.. <i>International Journal of Obesity</i> , 2022 ,	5.5	2
759	CONFIRM trial: what is the real efficacy of second-line immunotherapy in mesothelioma?. <i>Lancet Oncology, The</i> , 2022 , 23, e13	21.7	3
758	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	1.3	
757	Brown Fat Anatomy in Humans and Rodents.. <i>Methods in Molecular Biology</i> , 2022 , 2448, 19-42	1.4	0
756	Comparison of 3 Randomized Clinical Trials of Frontline Therapies for Malignant Pleural Mesothelioma.. <i>JAMA Network Open</i> , 2022 , 5, e221490	10.4	3
755	A single-cell atlas of human and mouse white adipose tissue.. <i>Nature</i> , 2022 ,	50.4	15
754	Senescent macrophages in the human adipose tissue as a source of inflammaging.. <i>GeroScience</i> , 2022 , 1	8.9	2
753	Palmitoylethanolamide dampens neuroinflammation and anxiety-like behavior in obese mice.. <i>Brain, Behavior, and Immunity</i> , 2022 , 102, 110-123	16.6	0
752	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	5.6	0
751	Lactate Induces the Expressions of MCT1 and HCAR1 to Promote Tumor Growth and Progression in Glioblastoma.. <i>Frontiers in Oncology</i> , 2022 , 12, 871798	5.3	3
750	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	4.9	
749	A Drug Screening Revealed Novel Potential Agents against Malignant Pleural Mesothelioma. <i>Cancers</i> , 2022 , 14, 2527	6.6	2
748	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	6.6	0
747	p53 signaling in cancer progression and therapy.. <i>Cancer Cell International</i> , 2021 , 21, 703	6.4	8
746	Potential Approaches Approved or Developing Chronic Myeloid Leukemia Therapy.. <i>Frontiers in Oncology</i> , 2021 , 11, 801779	5.3	3
745	Mesothelioma Malignancy and the Microenvironment: Molecular Mechanisms. <i>Cancers</i> , 2021 , 13,	6.6	4

744	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,	3	3
743	Tumor Biology and Natural History. <i>UNIPA Springer Series</i> , 2021 , 15-31	0.1	
742	Single-cell RNA sequencing and bioinformatics as tools to decipher cancer heterogeneity and mechanisms of drug resistance. <i>Biochemical Pharmacology</i> , 2021 , 114811	6	0
741	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	7.5	16
740	Is There Already a Need of Reckoning on Cancer Immunotherapy?. <i>Frontiers in Pharmacology</i> , 2021 , 12, 638279	5.6	3
739	Assessment of the Carcinogenicity of Carbon Nanotubes in the Respiratory System. <i>Cancers</i> , 2021 , 13,	6.6	11
738	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,	6.3	3
737	Leptin, the brain and energy homeostasis: From an apparently simple to a highly complex neuronal system. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021 , 1	10.5	3
736	Circulating HPV DNA in the Management of Oropharyngeal and Cervical Cancers: Current Knowledge and Future Perspectives. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
735	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	5.3	3
734	An Overview of the Role of Long Non-Coding RNAs in Human Choriocarcinoma. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
733	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	8.6	7
732	Gastric ghrelin cells in obese patients are hyperactive. <i>International Journal of Obesity</i> , 2021 , 45, 184-194	5.5	6
731	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	4.3	2
730	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	1.3	2
729	GYNOCARE Update: Modern Strategies to Improve Diagnosis and Treatment of Rare Gynecologic Tumors—Current Challenges and Future Directions. <i>Cancers</i> , 2021 , 13,	6.6	7
728	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	1.3	
727	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	3.7	2

726	Therapeutic afucosylated monoclonal antibody and bispecific T-cell engagers for T-cell acute lymphoblastic leukemia 2021 , 9,		4
725	LncRNA in Cancer-Is There a Possible Role in Gynecological Malignancies?. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
724	CDK4, CDK6/cyclin-D1 Complex Inhibition and Radiotherapy for Cancer Control: A Role for Autophagy. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
723	Human-Dog Relationship during the First COVID-19 Lockdown in Italy. <i>Animals</i> , 2021 , 11,	3.1	4
722	The Italian law on body donation: A position paper of the Italian College of Anatomists. <i>Annals of Anatomy</i> , 2021 , 238, 151761	2.9	1
721	The Great Escape: The Power of Cancer Stem Cells to Evade Programmed Cell Death. <i>Cancers</i> , 2021 , 13,	6.6	6
720	Electronic nicotine delivery systems exhibit reduced bronchial epithelial cells toxicity compared to cigarette: the Replica Project.. <i>Scientific Reports</i> , 2021 , 11, 24182	4.9	0
719	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,	6.2	1
718	Isoform- and Paralog-Switching in IR-Signaling: When Diabetes Opens the Gates to Cancer. <i>Biomolecules</i> , 2020 , 10,	5.9	3
717	Coronavirus Disease (Covid-19): What Are We Learning in a Country With High Mortality Rate?. <i>Frontiers in Immunology</i> , 2020 , 11, 1208	8.4	11
716	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,		16
715	COVID-19 and fat embolism: a hypothesis to explain the severe clinical outcome in people with obesity. <i>International Journal of Obesity</i> , 2020 , 44, 1800-1802	5.5	15
714	Role of p53 in the Regulation of Cellular Senescence. <i>Biomolecules</i> , 2020 , 10,	5.9	98
713	Rapamycin Re-Directs Lysosome Network, Stimulates ER-Remodeling, Involving Membrane CD317 and Affecting Exocytosis, in -Lysate-Infected U937 Cells. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
712	Curcumin as an Anticancer Agent in Malignant Mesothelioma: A Review. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	13
711	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. <i>Frontiers in Psychology</i> , 2020 , 11, 123	3.4	3
710	and as Possible Drivers for Malignant Pleural Mesothelioma. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	4
709	The IGF-II-Insulin Receptor Isoform-A Autocrine Signal in Cancer:. <i>Cancers</i> , 2020 , 12,	6.6	6

708	Virtual reality and music therapy as distraction interventions to alleviate anxiety and improve mood states in breast cancer patients during chemotherapy. <i>Journal of Cellular Physiology</i> , 2020 , 235, 5353-5362	7.2	29
707	Impact of BMI on HER2+ metastatic breast cancer patients treated with pertuzumab and/or trastuzumab emtansine. Real-world evidence. <i>Journal of Cellular Physiology</i> , 2020 , 235, 7900-7910	7	11
706	Autocrine CXCL8-dependent invasiveness triggers modulation of actin cytoskeletal network and cell dynamics. <i>Aging</i> , 2020 , 12, 1928-1951	5.6	9
705	Effects of the probiotic formulation SLAB51 in and Parkinson's disease models. <i>Aging</i> , 2020 , 12, 4641-4658	5.8	52
704	SMART (Single Molecule Analysis of Resection Tracks) Technique for Assessing DNA end-Resection in Response to DNA Damage. <i>Bio-protocol</i> , 2020 , 10, e3701	0.9	1
703	Gene Expression Assay in the Management of Early Breast Cancer. <i>Current Medicinal Chemistry</i> , 2020 , 27, 2826-2839	4.3	5
702	Ciliary Neurotrophic Factor Acts on Distinctive Hypothalamic Arcuate Neurons and Promotes Leptin Entry Into and Action on the Mouse Hypothalamus. <i>Frontiers in Cellular Neuroscience</i> , 2020 , 14, 140	6.1	8
701	Do Animals Play a Role in the Transmission of Severe Acute Respiratory Syndrome Coronavirus-2 (SARS-CoV-2)? A Commentary. <i>Animals</i> , 2020 , 11,	3.1	15
700	Entangling COVID-19 associated thrombosis into a secondary antiphospholipid antibody syndrome: Diagnostic and therapeutic perspectives (Review). <i>International Journal of Molecular Medicine</i> , 2020 , 46, 903-912	4.4	45
699	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. <i>Clinical Oncology and Research</i> , 2020 , 3, 1-11	0.9	5
698	The Adipose Organ 2020 , 167-183		
697	An observational study and randomized trial of stress reactivity in cancer disparities. <i>Health Psychology</i> , 2020 , 39, 745-757	5	3
696	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	7	14
695	Tumour Treating Fields for mesothelioma. <i>Lancet Oncology, The</i> , 2020 , 21, e8	21.7	2
694	Data mining analysis of the PP2A cell cycle axis in mesothelioma patients. <i>Journal of Cellular Physiology</i> , 2020 , 235, 5284-5292	7	1
693	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	5	19
692	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	7	6
691	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	7	22

690	Pharmacological Inhibition of WEE1 Potentiates the Antitumoral Effect of the Oncolytic Virus in Malignant Mesothelioma Cell Lines. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
689	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,	6.3	3
688	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	4.9	
687	Triple-Negative Breast Cancer Comparison With Canine Mammary Tumors From Light Microscopy to Molecular Pathology. <i>Frontiers in Oncology</i> , 2020 , 10, 563779	5.3	2
686	Biomarkers of Browning in Cold Exposed Siberian Adults. <i>Nutrients</i> , 2020 , 12,	6.7	2
685	Targeting SRC Family Kinases in Mesothelioma: Time to Upgrade. <i>Cancers</i> , 2020 , 12,	6.6	3
684	HLA-B*44 and C*01 Prevalence Correlates with Covid19 Spreading across Italy. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	44
683	Vanillin Prevents Doxorubicin-Induced Apoptosis and Oxidative Stress in Rat H9c2 Cardiomyocytes. <i>Nutrients</i> , 2020 , 12,	6.7	13
682	Hypothalamic CDK4 regulates thermogenesis by modulating sympathetic innervation of adipose tissues. <i>EMBO Reports</i> , 2020 , 21, e49807	6.5	3
681	An Analysis of Clinical, Surgical, Pathological and Molecular Characteristics of Endometrial Cancer According to Mismatch Repair Status. A Multidisciplinary Approach. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6
680	snRNA-seq reveals a subpopulation of adipocytes that regulates thermogenesis. <i>Nature</i> , 2020 , 587, 98-102	92.4	92
679	MicroRNAs Dysregulation and Mitochondrial Dysfunction in Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	34
678	HLA Expression Correlates to the Risk of Immune Checkpoint Inhibitor-Induced Pneumonitis. <i>Cells</i> , 2020 , 9,	7.9	17
677	P53-regulated miR-320a targets PDL1 and is downregulated in malignant mesothelioma. <i>Cell Death and Disease</i> , 2020 , 11, 748	9.8	15
676	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	7	5
675	PRMT5 silencing selectively affects MTAP-deleted mesothelioma: In vitro evidence of a novel promising approach. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 5565-5577	5.6	12
674	Progesterone Prolongs Viability and Anti-inflammatory Functions of Explanted Preterm Ovine Amniotic Membrane. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 135	5.8	2
673	Expression and clinical implication of cyclooxygenase-2 and E-cadherin in oral squamous cell carcinomas. <i>Cancer Biology and Therapy</i> , 2020 , 21, 667-674	4.6	9

672	Neuroprotective activities of bacopa, lycopene, astaxanthin, and vitamin B12 combination on oxidative stress-dependent neuronal death. <i>Journal of Cellular Biochemistry</i> , 2020 , 121, 4862	4.7	9
671	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, The</i> , 2019 , 20, 1360-1369	21.7	68
670	Status Determines the Sensitivity of Malignant Mesothelioma Cells to Gemcitabine Treatment. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	30
669	Virtual screening identifies a PIN1 inhibitor with possible antiovarian cancer effects. <i>Journal of Cellular Physiology</i> , 2019 , 234, 15708	7	12
668	Thymine DNA glycosylase as a novel target for melanoma. <i>Oncogene</i> , 2019 , 38, 3710-3728	9.2	18
667	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	4.7	18
666	The Oncolytic Virus 922-947 Triggers Immunogenic Cell Death in Mesothelioma and Reduces Xenograft Growth. <i>Frontiers in Oncology</i> , 2019 , 9, 564	5.3	22
665	Diagnostic, Prognostic, Predictive and Therapeutic Tissue Biomarkers in Gastric Cancer. <i>Current Clinical Pathology</i> , 2019 , 83-106	0.1	
664	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	7	13
663	Translating RB1 predictive value in clinical cancer therapy: Are we there yet?. <i>Biochemical Pharmacology</i> , 2019 , 166, 323-334	6	6
662	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	2.3	2
661	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	4.4	9
660	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	4.3	10
659	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	7	16
658	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	5.6	7
657	Pathological Diagnosis and Classification of Gastric Epithelial Tumours. <i>Current Clinical Pathology</i> , 2019 , 53-82	0.1	0
656	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	20.1	19
655	Noncoding RNAs as circulating biomarkers in osteosarcoma patients. <i>Journal of Cellular Physiology</i> , 2019 , 234, 19249-19255	7	15

654	Cell Cycle 2019 ,		1
653	Extensive Reliability Evaluation of Docking-Based Target-Fishing Strategies. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	11
652	Insert: Molecular Markers of Mesothelioma Aiding in Diagnostic Challenges: The Combined Use of p16 and BAP1 2019 , 109-115		1
651	Association between circulating tumor cells and peripheral blood monocytes in metastatic breast cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835919866065	5.4	17
650	MicroRNA-34a and MicroRNA-181a Mediate Visfatin-Induced Apoptosis and Oxidative Stress via NF- κ B Pathway in Human Osteoarthritic Chondrocytes. <i>Cells</i> , 2019 , 8,	7.9	36
649	DF2726A, a new IL-8 signalling inhibitor, is able to counteract chemotherapy-induced neuropathic pain. <i>Scientific Reports</i> , 2019 , 9, 11729	4.9	12
648	Identification of a novel EphB4 phosphodegion regulated by the autocrine IGFII/IR axis in malignant mesothelioma. <i>Oncogene</i> , 2019 , 38, 5987-6001	9.2	4
647	Curcumin and Cancer. <i>Nutrients</i> , 2019 , 11,	6.7	242
646	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,	6.3	21
645	Cervical cancer in pregnancy: Analysis of the literature and innovative approaches. <i>Journal of Cellular Physiology</i> , 2019 , 234, 14975-14990	7	19
644	Look for methods, not conclusions. <i>Cell Death and Disease</i> , 2019 , 10, 931	9.8	
643	Biological Effects of Ciliary Neurotrophic Factor on hMADS Adipocytes. <i>Frontiers in Endocrinology</i> , 2019 , 10, 768	5.7	11
642	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	5.3	11
641	Polo-like kinase 1 (Plk1) inhibition synergizes with taxanes in triple negative breast cancer. <i>PLoS ONE</i> , 2019 , 14, e0224420	3.7	20
640	Melatonin Supplementation Decreases Hypertrophic Obesity and Inflammation Induced by High-Fat Diet in Mice. <i>Frontiers in Endocrinology</i> , 2019 , 10, 750	5.7	25
639	Core Element Cloning, CisElement Mapping and Serum Regulation of the Human Promoter: A Novel TATA-Less Inr/MTE/DPELike Regulated Gene. <i>Genes</i> , 2019 , 10,	4.2	2
638	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	4.6	17
637	Caprine herpesvirus 1 (CpHV-1) as a potential candidate for oncolytic virotherapy. <i>Cancer Biology and Therapy</i> , 2019 , 20, 42-51	4.6	5

636	A study of quiet eye β phenomenon in the shooting section of "laser run" of modern pentathlon. <i>Journal of Cellular Physiology</i> , 2019 , 234, 9247-9254	7	4
635	Zic1 mRNA is transiently upregulated in subcutaneous fat of acutely cold-exposed mice. <i>Journal of Cellular Physiology</i> , 2019 , 234, 2031-2036	7	4
634	Meldonium improves Huntington β disease mitochondrial dysfunction by restoring peroxisome proliferator-activated receptor α coactivator 1 β expression. <i>Journal of Cellular Physiology</i> , 2019 , 234, 9233-9246	7	10
633	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	7	16
632	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	7	13
631	HDAC8 regulates canonical Wnt pathway to promote differentiation in skeletal muscles. <i>Journal of Cellular Physiology</i> , 2019 , 234, 6067-6076	7	5
630	A Guide to PIN1 Function and Mutations Across Cancers. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1477	5.6	7
629	Huntingtin protein: A new option for fixing the Huntington β disease countdown clock. <i>Neuropharmacology</i> , 2018 , 135, 126-138	5.5	10
628	Virtual Reality as a Distraction Intervention to Relieve Pain and Distress During Medical Procedures: A Comprehensive Literature Review. <i>Clinical Journal of Pain</i> , 2018 , 34, 858-877	3.5	118
627	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	7	65
626	Possible repurposing of pyruvium pamoate for the treatment of mesothelioma: A pre-clinical assessment. <i>Journal of Cellular Physiology</i> , 2018 , 233, 7391-7401	7	10
625	Thyroid cancer management: from a suspicious nodule to targeted therapy. <i>Anti-Cancer Drugs</i> , 2018 , 29, 483-490	2.4	9
624	The carnitine system and cancer metabolic plasticity. <i>Cell Death and Disease</i> , 2018 , 9, 228	9.8	80
623	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	7	1
622	Body mass index in HER2-negative metastatic breast cancer treated with first-line paclitaxel and bevacizumab. <i>Cancer Biology and Therapy</i> , 2018 , 19, 328-334	4.6	10
621	Effects of antioxidants on apoptosis induced by dasatinib and nilotinib in K562 cells. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 4845-4854	4.7	14
620	Mechanisms of resistance in estrogen receptor positive breast cancer: overcoming resistance to tamoxifen/aromatase inhibitors. <i>Current Opinion in Pharmacology</i> , 2018 , 41, 59-65	5.1	60
619	Brown adipose tissue whitening leads to brown adipocyte death and adipose tissue inflammation. <i>Journal of Lipid Research</i> , 2018 , 59, 784-794	6.3	90

618	RBL2/p130 is a direct AKT target and is required to induce apoptosis upon AKT inhibition in lung cancer and mesothelioma cell lines. <i>Oncogene</i> , 2018 , 37, 3657-3671	9.2	19
617	The effects of radiotherapy on the survival of patients with unresectable non-small cell lung cancer. <i>Expert Review of Anticancer Therapy</i> , 2018 , 18, 593-602	3.5	14
616	Antitumoral potential, antioxidant activity and carotenoid content of two Southern Italy tomato cultivars extracts: San Marzano and Corbarino. <i>Journal of Cellular Physiology</i> , 2018 , 233, 1266-1277	7	20
615	HPV epigenetic mechanisms related to Oropharyngeal and Cervix cancers. <i>Cancer Biology and Therapy</i> , 2018 , 19, 850-857	4.6	11
614	GLUT 1 receptor expression and circulating levels of fasting glucose in high grade serous ovarian cancer. <i>Journal of Cellular Physiology</i> , 2018 , 233, 1396-1401	7	9
613	Effect of rMnSOD on Sodium Reabsorption in Renal Proximal Tubule in Ochratoxin A-Treated Rats. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 424-430	4.7	11
612	Zebrafish Tmem230a cooperates with the Delta/Notch signaling pathway to modulate endothelial cell number in angiogenic vessels. <i>Journal of Cellular Physiology</i> , 2018 , 233, 1455-1467	7	7
611	CDK9: A key player in cancer and other diseases. <i>Journal of Cellular Biochemistry</i> , 2018 , 119, 1273-1284	4.7	62
610	12-O-tetradecanoylphorbol-13-acetate and EZH2 inhibition: A novel approach for promoting myogenic differentiation in embryonal rhabdomyosarcoma cells. <i>Journal of Cellular Physiology</i> , 2018 , 233, 2360-2365	7	10
609	Differential protein modulation by ketoprofen and ibuprofen underlines different cellular response by gastric epithelium. <i>Journal of Cellular Physiology</i> , 2018 , 233, 2304-2312	7	4
608	Neoadjuvant chemotherapy in triple-negative breast cancer: A multicentric retrospective observational study in real-life setting. <i>Journal of Cellular Physiology</i> , 2018 , 233, 2313-2323	7	17
607	Physiology of biodeterioration on canvas paintings. <i>Journal of Cellular Physiology</i> , 2018 , 233, 2741-2751	7	21
606	Targeted therapy of human glioblastoma via delivery of a toxin through a peptide directed to cell surface nucleolin. <i>Journal of Cellular Physiology</i> , 2018 , 233, 4091-4105	7	10
605	Adult-onset brain tumors and neurodegeneration: Are polyphenols protective?. <i>Journal of Cellular Physiology</i> , 2018 , 233, 3955-3967	7	26
604	Towards a Virtual Reality Cognitive Training System for Mild Cognitive Impairment and Alzheimer's Disease Patients 2018 ,		5
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