

Shun-Fa Yang

List of Publications by Citations

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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.

622

papers

11,579

citations

50

h-index

69

g-index

691

ext. papers

13,672

ext. citations

4.4

avg, IF

6.52

L-index

#	Paper	IF	Citations
622	Melatonin, a Full Service Anti-Cancer Agent: Inhibition of Initiation, Progression and Metastasis. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	230
621	Cancer metastasis: Mechanisms of inhibition by melatonin. <i>Journal of Pineal Research</i> , 2017 , 62, e12370	10.4	185
620	Cyanidin 3-glucoside and peonidin 3-glucoside inhibit tumor cell growth and induce apoptosis in vitro and suppress tumor growth in vivo. <i>Nutrition and Cancer</i> , 2005 , 53, 232-43	2.8	179
619	Silibinin inhibits the invasion of human lung cancer cells via decreased productions of urokinase-plasminogen activator and matrix metalloproteinase-2. <i>Molecular Carcinogenesis</i> , 2004 , 40, 143-9	5	142
618	Lucidinic acid inhibits PMA-induced invasion of human hepatoma cells through inactivating MAPK/ERK signal transduction pathway and reducing binding activities of NF-kappaB and AP-1. <i>Carcinogenesis</i> , 2008 , 29, 147-56	4.6	122
617	Berberine induces apoptosis in SW620 human colonic carcinoma cells through generation of reactive oxygen species and activation of JNK/p38 MAPK and FasL. <i>Archives of Toxicology</i> , 2007 , 81, 719-28	5.8	118
616	Melatonin inhibits MMP-9 transactivation and renal cell carcinoma metastasis by suppressing Akt-MAPKs pathway and NF-B DNA-binding activity. <i>Journal of Pineal Research</i> , 2016 , 60, 277-90	10.4	107
615	Platelet-rich fibrin increases proliferation and differentiation of human dental pulp cells. <i>Journal of Endodontics</i> , 2010 , 36, 1628-32	4.7	105
614	Regulation of matrix metalloproteinase production by cytokines, pharmacological agents and periodontal pathogens in human periodontal ligament fibroblast cultures. <i>Journal of Periodontal Research</i> , 2002 , 37, 196-203	4.3	98
613	Silibinin suppresses human osteosarcoma MG-63 cell invasion by inhibiting the ERK-dependent c-Jun/AP-1 induction of MMP-2. <i>Carcinogenesis</i> , 2007 , 28, 977-87	4.6	92
612	Fisetin induces apoptosis in human cervical cancer HeLa cells through ERK1/2-mediated activation of caspase-8-/caspase-3-dependent pathway. <i>Archives of Toxicology</i> , 2012 , 86, 263-73	5.8	91
611	The urokinase-type plasminogen activator (uPA) system as a biomarker and therapeutic target in human malignancies. <i>Expert Opinion on Therapeutic Targets</i> , 2016 , 20, 551-66	6.4	89
610	Epigallocatechin-3-gallate inhibits the invasion of human oral cancer cells and decreases the productions of matrix metalloproteinases and urokinase-plasminogen activator. <i>Journal of Oral Pathology and Medicine</i> , 2007 , 36, 588-93	3.3	89
609	Antimetastatic effects of norcantharidin on hepatocellular carcinoma by transcriptional inhibition of MMP-9 through modulation of NF-kB activity. <i>PLoS ONE</i> , 2012 , 7, e31055	3.7	88
608	Antimetastatic effects of Terminalia catappa L. on oral cancer via a down-regulation of metastasis-associated proteases. <i>Food and Chemical Toxicology</i> , 2010 , 48, 1052-8	4.7	83
607	Upregulation of miR-328 and inhibition of CREB-DNA-binding activity are critical for resveratrol-mediated suppression of matrix metalloproteinase-2 and subsequent metastatic ability in human osteosarcomas. <i>Oncotarget</i> , 2015 , 6, 2736-53	3.3	82
606	Melatonin suppresses TPA-induced metastasis by downregulating matrix metalloproteinase-9 expression through JNK/SP-1 signaling in nasopharyngeal carcinoma. <i>Journal of Pineal Research</i> , 2016 , 61, 479-492	10.4	79

605	Bacterial alterations in salivary microbiota and their association in oral cancer. <i>Scientific Reports</i> , 2017 , 7, 16540	4.9	78
604	Exome Sequencing of Oral Squamous Cell Carcinoma Reveals Molecular Subgroups and Novel Therapeutic Opportunities. <i>Theranostics</i> , 2017 , 7, 1088-1099	12.1	76
603	Increased tissue inhibitor of metalloproteinase-1 expression and inhibition of gelatinase A activity in buccal mucosal fibroblasts by arecoline as possible mechanisms for oral submucous fibrosis. <i>Oral Oncology</i> , 2002 , 38, 195-200	4.4	72
602	Kaempferol reduces matrix metalloproteinase-2 expression by down-regulating ERK1/2 and the activator protein-1 signaling pathways in oral cancer cells. <i>PLoS ONE</i> , 2013 , 8, e80883	3.7	71
601	Effects of dietary flaxseed oil on cholesterol metabolism of hamsters. <i>Food Chemistry</i> , 2009 , 114, 1450-1455	4.5	70
600	Severe cutaneous adverse reactions induced by targeted anticancer therapies and immunotherapies. <i>Cancer Management and Research</i> , 2018 , 10, 1259-1273	3.6	66
599	Nobiletin inhibits human osteosarcoma cells metastasis by blocking ERK and JNK-mediated MMPs expression. <i>Oncotarget</i> , 2016 , 7, 35208-23	3.3	66
598	Quercetin induces mitochondrial-derived apoptosis via reactive oxygen species-mediated ERK activation in HL-60 leukemia cells and xenograft. <i>Archives of Toxicology</i> , 2015 , 89, 1103-17	5.8	65
597	Matrix metalloproteinase-2 as a target for head and neck cancer therapy. <i>Expert Opinion on Therapeutic Targets</i> , 2013 , 17, 203-16	6.4	63
596	Relationships between circulating matrix metalloproteinase-2 and -9 and renal function in patients with chronic kidney disease. <i>Clinica Chimica Acta</i> , 2006 , 366, 243-8	6.2	63
595	Compositional and functional variations of oral microbiota associated with the mutational changes in oral cancer. <i>Oral Oncology</i> , 2018 , 77, 1-8	4.4	63
594	Metformin inhibits the invasion of human hepatocellular carcinoma cells and enhances the chemosensitivity to sorafenib through a downregulation of the ERK/JNK-mediated NF- κ B-dependent pathway that reduces uPA and MMP-9 expression. <i>Amino Acids</i> , 2014 , 46, 2809-22	3.5	62
593	Prostaglandin E2/EP1 signaling pathway enhances intercellular adhesion molecule 1 (ICAM-1) expression and cell motility in oral cancer cells. <i>Journal of Biological Chemistry</i> , 2010 , 285, 29808-16	5.4	60
592	Melatonin inhibits TPA-induced oral cancer cell migration by suppressing matrix metalloproteinase-9 activation through the histone acetylation. <i>Oncotarget</i> , 2016 , 7, 21952-67	3.3	60
591	Glabridin inhibits migration and invasion by transcriptional inhibition of matrix metalloproteinase 9 through modulation of NF- κ B and AP-1 activity in human liver cancer cells. <i>British Journal of Pharmacology</i> , 2014 , 171, 3037-50	8.6	56
590	LTA and LPS mediated activation of protein kinases in the regulation of inflammatory cytokines expression in macrophages. <i>Clinica Chimica Acta</i> , 2006 , 374, 106-15	6.2	56
589	Hispolon suppresses metastasis via autophagic degradation of cathepsin S in cervical cancer cells. <i>Cell Death and Disease</i> , 2017 , 8, e3089	9.8	55
588	By inhibiting snail signaling and miR-23a-3p, osthole suppresses the EMT-mediated metastatic ability in prostate cancer. <i>Oncotarget</i> , 2015 , 6, 21120-36	3.3	55

587	Antimetastatic potentials of flavones on oral cancer cell via an inhibition of matrix-degrading proteases. <i>Archives of Oral Biology</i> , 2008 , 53, 287-94	2.8	55
586	Increased plasma levels of urokinase plasminogen activator and matrix metalloproteinase-9 in nonsmall cell lung cancer patients. <i>Clinica Chimica Acta</i> , 2005 , 354, 91-9	6.2	55
585	Increased expression of gelatinase (MMP-2 and MMP-9) in pterygia and pterygium fibroblasts with disease progression and activation of protein kinase C 2009 , 50, 4588-96		54
584	Relationship of insulin-like growth factors system gene polymorphisms with the susceptibility and pathological development of hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , 2010 , 17, 1808-15	3.1	54
583	Osthole inhibits the invasive ability of human lung adenocarcinoma cells via suppression of NF- κ B-mediated matrix metalloproteinase-9 expression. <i>Toxicology and Applied Pharmacology</i> , 2012 , 261, 105-15	4.6	53
582	EGCG protects against oxidized LDL-induced endothelial dysfunction by inhibiting LOX-1-mediated signaling. <i>Journal of Applied Physiology</i> , 2010 , 108, 1745-56	3.7	53
581	Impacts of microRNA gene polymorphisms on the susceptibility of environmental factors leading to carcinogenesis in oral cancer. <i>PLoS ONE</i> , 2012 , 7, e39777	3.7	53
580	Selaginella tamariscina (Beauv.) possesses antimetastatic effects on human osteosarcoma cells by decreasing MMP-2 and MMP-9 secretions via p38 and Akt signaling pathways. <i>Food and Chemical Toxicology</i> , 2013 , 59, 801-7	4.7	52
579	Dioscorea nipponica Makino inhibits migration and invasion of human oral cancer HSC-3 cells by transcriptional inhibition of matrix metalloproteinase-2 through modulation of CREB and AP-1 activity. <i>Food and Chemical Toxicology</i> , 2012 , 50, 558-66	4.7	52
578	Knockdown of lipocalin-2 suppresses the growth and invasion of prostate cancer cells. <i>Prostate</i> , 2013 , 73, 1281-90	4.2	51
577	Effects of NFKB1 and NFKBIA gene polymorphisms on susceptibility to environmental factors and the clinicopathologic development of oral cancer. <i>PLoS ONE</i> , 2012 , 7, e35078	3.7	50
576	Natural bioactives and phytochemicals serve in cancer treatment and prevention. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 698190	2.3	50
575	In vitro and in vivo antimetastatic effects of Terminalia catappa L. leaves on lung cancer cells. <i>Food and Chemical Toxicology</i> , 2007 , 45, 1194-201	4.7	50
574	Stimulation of matrix metalloproteinases by black-pigmented Bacteroides in human pulp and periodontal ligament cell cultures. <i>Journal of Endodontics</i> , 2002 , 28, 90-3	4.7	50
573	Role of MMP14 gene polymorphisms in susceptibility and pathological development to hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , 2011 , 18, 2348-56	3.1	48
572	Relevant factors influencing flatfoot in preschool-aged children. <i>European Journal of Pediatrics</i> , 2011 , 170, 931-6	4.1	48
571	Scoring of p16(INK4a) immunohistochemistry based on independent nuclear staining alone can sufficiently distinguish between endocervical and endometrial adenocarcinomas in a tissue microarray study. <i>Modern Pathology</i> , 2009 , 22, 797-806	9.8	48
570	Licochalcone A suppresses migration and invasion of human hepatocellular carcinoma cells through downregulation of MKK4/JNK via NF- κ B mediated urokinase plasminogen activator expression. <i>PLoS ONE</i> , 2014 , 9, e86537	3.7	48

569	Impact of HOTAIR Gene Polymorphism and Environmental Risk on Oral Cancer. <i>Journal of Dental Research</i> , 2018 , 97, 717-724	8.1	47
568	Impact of RECK gene polymorphisms and environmental factors on oral cancer susceptibility and clinicopathologic characteristics in Taiwan. <i>Carcinogenesis</i> , 2011 , 32, 1063-8	4.6	47
567	The upregulation of type I plasminogen activator inhibitor in oral submucous fibrosis. <i>Oral Oncology</i> , 2003 , 39, 367-72	4.4	46
566	Increased cystatin C serum concentrations in patients with hepatic diseases of various severities. <i>Clinica Chimica Acta</i> , 2004 , 341, 133-8	6.2	46
565	Tumor-associated carbonic anhydrase XII is linked to the growth of primary oral squamous cell carcinoma and its poor prognosis. <i>Oral Oncology</i> , 2012 , 48, 417-23	4.4	45
564	The association between hypoxia inducible factor-1alpha gene polymorphisms and increased susceptibility to oral cancer. <i>Oral Oncology</i> , 2009 , 45, e222-6	4.4	45
563	Pterostilbene induce autophagy on human oral cancer cells through modulation of Akt and mitogen-activated protein kinase pathway. <i>Oral Oncology</i> , 2015 , 51, 593-601	4.4	44
562	Footprint analysis of flatfoot in preschool-aged children. <i>European Journal of Pediatrics</i> , 2011 , 170, 611-7	4.1	44
561	Impact of serum levels and gene polymorphism of cytokines on chronic hepatitis C infection. <i>Translational Research</i> , 2007 , 150, 116-21	11	44
560	Resveratrol suppresses TPA-induced matrix metalloproteinase-9 expression through the inhibition of MAPK pathways in oral cancer cells. <i>Journal of Oral Pathology and Medicine</i> , 2015 , 44, 699-706	3.3	43
559	Mangostin induces mitochondrial dependent apoptosis in human hepatoma SK-Hep-1 cells through inhibition of p38 MAPK pathway. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2013 , 18, 1548-60	5.4	43
558	Association of IL-12B genetic polymorphism with the susceptibility and disease severity of ankylosing spondylitis. <i>Journal of Rheumatology</i> , 2012 , 39, 135-40	4.1	43
557	The antimetastatic effects of resveratrol on hepatocellular carcinoma through the downregulation of a metastasis-associated protease by SP-1 modulation. <i>PLoS ONE</i> , 2013 , 8, e56661	3.7	43
556	The tumor-growth inhibitory activity of flavanone and 2POH flavanone in vitro and in vivo through induction of cell cycle arrest and suppression of cyclins and CDKs. <i>Journal of Biomedical Science</i> , 2007 , 14, 107-19	13.3	43
555	Relationships between the level of matrix metalloproteinase-2 and tumor size of breast cancer. <i>Clinica Chimica Acta</i> , 2006 , 371, 92-6	6.2	43
554	The upregulation of insulin-like growth factor-1 in oral submucous fibrosis. <i>Oral Oncology</i> , 2005 , 41, 940-4	4.4	43
553	The aberrant expression of cytosolic carbonic anhydrase and its clinical significance in human non-small cell lung cancer. <i>Cancer Letters</i> , 2002 , 188, 199-205	9.9	43
552	Contribution of genetic polymorphisms of stromal cell-derived factor-1 and its receptor, CXCR4, to the susceptibility and clinicopathologic development of oral cancer. <i>Head and Neck</i> , 2009 , 31, 1282-8	4.2	42

551	Hypoxia inducible factor-1alpha gene polymorphism G1790A and its interaction with tobacco and alcohol consumptions increase susceptibility to hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2010 , 102, 163-9	2.8	42
550	Lipocalin 2 prevents oral cancer metastasis through carbonic anhydrase IX inhibition and is associated with favourable prognosis. <i>Carcinogenesis</i> , 2016 , 37, 712-722	4.6	42
549	Phyllanthus urinaria suppresses human osteosarcoma cell invasion and migration by transcriptionally inhibiting u-PA via ERK and Akt signaling pathways. <i>Food and Chemical Toxicology</i> , 2013 , 52, 193-9	4.7	40
548	Matrix metalloproteinase 2 and matrix metalloproteinase 9 expression in human oral squamous cell carcinoma and the effect of protein kinase C inhibitors: preliminary observations. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2003 , 95, 710-6		40
547	Dehydroandrographolide inhibits oral cancer cell migration and invasion through NF- κ B-, AP-1-, and SP-1-modulated matrix metalloproteinase-2 inhibition. <i>Biochemical Pharmacology</i> , 2017 , 130, 10-20	6	39
546	A Three-MicroRNA Signature as a Potential Biomarker for the Early Detection of Oral Cancer. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	39
545	Cross-talk between mineralocorticoid receptor/angiotensin II type 1 receptor and mitogen-activated protein kinase pathways underlies aldosterone-induced atrial fibrotic responses in HL-1 cardiomyocytes. <i>International Journal of Cardiology</i> , 2013 , 169, 17-28	3.2	38
544	Pterostilbene simultaneously induced G0/G1-phase arrest and MAPK-mediated mitochondrial-derived apoptosis in human acute myeloid leukemia cell lines. <i>PLoS ONE</i> , 2014 , 9, e105342	3.7	38
543	3RUTR polymorphisms of carbonic anhydrase IX determine the miR-34a targeting efficiency and prognosis of hepatocellular carcinoma. <i>Scientific Reports</i> , 2017 , 7, 4466	4.9	37
542	MicroRNA gene polymorphisms and environmental factors increase patient susceptibility to hepatocellular carcinoma. <i>PLoS ONE</i> , 2014 , 9, e89930	3.7	37
541	Glutathione S-Transferase P1 (GSTP1) gene polymorphism increases age-related susceptibility to hepatocellular carcinoma. <i>BMC Medical Genetics</i> , 2010 , 11, 46	2.1	37
540	Cathepsin B Expression and the Correlation with Clinical Aspects of Oral Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2016 , 11, e0152165	3.7	37
539	The CCN family proteins: modulators of bone development and novel targets in bone-associated tumors. <i>BioMed Research International</i> , 2014 , 2014, 437096	3	36
538	Pterostilbene suppresses oral cancer cell invasion by inhibiting MMP-2 expression. <i>Expert Opinion on Therapeutic Targets</i> , 2014 , 18, 1109-20	6.4	36
537	Knockdown of Pentraxin 3 suppresses tumorigenicity and metastasis of human cervical cancer cells. <i>Scientific Reports</i> , 2016 , 6, 29385	4.9	36
536	Changes in prevalence of precancerous oral submucous fibrosis from 1996 to 2013 in Taiwan: A nationwide population-based retrospective study. <i>Journal of the Formosan Medical Association</i> , 2018 , 117, 147-152	3.2	35
535	Stromal cell-derived factor-1 but not its receptor, CXCR4, gene variants increase susceptibility and pathological development of hepatocellular carcinoma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009 , 47, 412-8	5.9	35
534	Excessive matrix metalloproteinase-9 in the plasma of community-acquired pneumonia. <i>Clinica Chimica Acta</i> , 2005 , 352, 209-15	6.2	35

533	Glabridin mediate caspases activation and induces apoptosis through JNK1/2 and p38 MAPK pathway in human promyelocytic leukemia cells. <i>PLoS ONE</i> , 2014 , 9, e98943	3.7	35
532	Zoledronate blocks geranylgeranylation not farnesylation to suppress human osteosarcoma U2OS cells metastasis by EMT via Rho A activation and FAK-inhibited JNK and p38 pathways. <i>Oncotarget</i> , 2016 , 7, 9742-58	3.3	35
531	Inhibition of eIF2 α dephosphorylation accelerates pterostilbene-induced cell death in human hepatocellular carcinoma cells in an ER stress and autophagy-dependent manner. <i>Cell Death and Disease</i> , 2019 , 10, 418	9.8	34
530	Glabridin induces apoptosis and autophagy through JNK1/2 pathway in human hepatoma cells. <i>Phytomedicine</i> , 2016 , 23, 359-66	6.5	34
529	Effects of NFKB1 and NFKBIA gene polymorphisms on hepatocellular carcinoma susceptibility and clinicopathological features. <i>PLoS ONE</i> , 2013 , 8, e56130	3.7	34
528	Inhibition of cathepsin S confers sensitivity to methyl protodioscin in oral cancer cells via activation of p38 MAPK/JNK signaling pathways. <i>Scientific Reports</i> , 2017 , 7, 45039	4.9	33
527	Carbonic anhydrase IX overexpression regulates the migration and progression in oral squamous cell carcinoma. <i>Tumor Biology</i> , 2015 , 36, 9517-24	2.9	33
526	Praeruptorin A Inhibits Human Cervical Cancer Cell Growth and Invasion by Suppressing MMP-2 Expression and ERK1/2 Signaling. <i>International Journal of Molecular Sciences</i> , 2017 , 19,	6.3	33
525	Hispolon induces apoptosis through JNK1/2-mediated activation of a caspase-8, -9, and -3-dependent pathway in acute myeloid leukemia (AML) cells and inhibits AML xenograft tumor growth in vivo. <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 10063-73	5.7	33
524	Nobiletin inhibits invasion and migration of human nasopharyngeal carcinoma cell lines by involving ERK1/2 and transcriptional inhibition of MMP-2. <i>Expert Opinion on Therapeutic Targets</i> , 2015 , 19, 307-20	6.4	33
523	Silibinin inhibits the invasion and migration of renal carcinoma 786-O cells in vitro, inhibits the growth of xenografts in vivo and enhances chemosensitivity to 5-fluorouracil and paclitaxel. <i>Molecular Carcinogenesis</i> , 2011 , 50, 811-23	5	33
522	Elevated expression of NF-kappaB in oral submucous fibrosis--evidence for NF-kappaB induction by safole in human buccal mucosal fibroblasts. <i>Oral Oncology</i> , 2007 , 43, 557-62	4.4	33
521	The upregulation of metallothionein-1 expression in areca quid chewing-associated oral squamous cell carcinomas. <i>Oral Oncology</i> , 2008 , 44, 180-6	4.4	32
520	Melatonin attenuates osteosarcoma cell invasion by suppression of C-C motif chemokine ligand 24 through inhibition of the c-Jun N-terminal kinase pathway. <i>Journal of Pineal Research</i> , 2018 , 65, e12507	10.4	32
519	Autotaxin-lysophosphatidic acid signaling axis mediates tumorigenesis and development of acquired resistance to sunitinib in renal cell carcinoma. <i>Clinical Cancer Research</i> , 2013 , 19, 6461-72	12.9	31
518	Differential expression of carbonic anhydrase isoenzymes in various types of anemia. <i>Clinica Chimica Acta</i> , 2005 , 351, 79-86	6.2	31
517	Expression changes of gelatinases in human osteoarthritic knees and arthroscopic debridement. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2004 , 20, 482-8	5.4	31
516	Functional Interaction between Melatonin Signaling and Noncoding RNAs. <i>Trends in Endocrinology and Metabolism</i> , 2018 , 29, 435-445	8.8	30

515	Pharmacodynamic considerations in the use of matrix metalloproteinase inhibitors in cancer treatment. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016 , 12, 191-200	5.5	30
514	Ultraviolet-A irradiation upregulated urokinase-type plasminogen activator in pterygium fibroblasts through ERK and JNK pathways 2013 , 54, 999-1007		30
513	Assessment of the anti-invasion potential and mechanism of select cinnamic acid derivatives on human lung adenocarcinoma cells. <i>Molecular Pharmaceutics</i> , 2013 , 10, 1890-900	5.6	30
512	Role of reactive oxygen species-related enzymes in neuropeptide y and proopiomelanocortin-mediated appetite control: a study using atypical protein kinase C knockdown. <i>Antioxidants and Redox Signaling</i> , 2011 , 15, 2147-59	8.4	30
511	Polyphyllin G induces apoptosis and autophagy cell death in human oral cancer cells. <i>Phytomedicine</i> , 2016 , 23, 1545-1554	6.5	30
510	Plasma endothelial cell-specific molecule-1 (ESM-1) in management of community-acquired pneumonia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014 , 52, 445-51	5.9	29
509	Nobiletin suppresses the proliferation and induces apoptosis involving MAPKs and caspase-8/-9/-3 signals in human acute myeloid leukemia cells. <i>Tumor Biology</i> , 2014 , 35, 11903-11	2.9	29
508	Crude extracts of Solanum lyratum protect endothelial cells against oxidized low-density lipoprotein-induced injury by direct antioxidant action. <i>Journal of Vascular Surgery</i> , 2009 , 50, 849-60	3.5	29
507	Induction of interleukin-6 and interleukin-8 gene expression by root canal sealers in human osteoblastic cells. <i>Journal of Endodontics</i> , 2005 , 31, 679-83	4.7	29
506	CD44 gene polymorphisms and environmental factors on oral cancer susceptibility in Taiwan. <i>PLoS ONE</i> , 2014 , 9, e93692	3.7	29
505	Overexpression of carbonic anhydrase IX induces cell motility by activating matrix metalloproteinase-9 in human oral squamous cell carcinoma cells. <i>Oncotarget</i> , 2017 , 8, 83088-83099	3.3	28
504	Synergistic effect of fisetin combined with sorafenib in human cervical cancer HeLa cells through activation of death receptor-5 mediated caspase-8/caspase-3 and the mitochondria-dependent apoptotic pathway. <i>Tumor Biology</i> , 2016 , 37, 6987-96	2.9	28
503	Epigallocatechingallate inhibits migration of human uveal melanoma cells via downregulation of matrix metalloproteinase-2 activity and ERK1/2 pathway. <i>BioMed Research International</i> , 2014 , 2014, 141582	3	28
502	Flaxseed oil attenuates nonalcoholic fatty liver of hyperlipidemic hamsters. <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 5078-83	5.7	28
501	Upregulation of heme oxygenase-1 expression in areca-quad-chewing-associated oral squamous cell carcinoma. <i>Journal of the Formosan Medical Association</i> , 2008 , 107, 355-63	3.2	28
500	Intracerebral administration of protein kinase A or cAMP response element-binding protein antisense oligonucleotide can modulate amphetamine-mediated appetite suppression in free-moving rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 292, E123-31	6	28
499	Variations in the Gene: Biomarkers for the Development and Progression of Hepatocellular Carcinoma. <i>International Journal of Medical Sciences</i> , 2018 , 15, 170-175	3.7	27
498	Dehydroandrographolide, an iNOS inhibitor, extracted from <i>Andrographis paniculata</i> (Burm.f.) Nees, induces autophagy in human oral cancer cells. <i>Oncotarget</i> , 2015 , 6, 30831-49	3.3	27

497	Caffeic Acid phenethyl ester inhibits oral cancer cell metastasis by regulating matrix metalloproteinase-2 and the mitogen-activated protein kinase pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 732578	2.3	27
496	ADAMTS14 Gene Polymorphism and Environmental Risk in the Development of Oral Cancer. <i>PLoS ONE</i> , 2016 , 11, e0159585	3.7	27
495	CD44 gene polymorphisms on hepatocellular carcinoma susceptibility and clinicopathologic features. <i>BioMed Research International</i> , 2014 , 2014, 231474	3	26
494	Effect of CC chemokine ligand 5 and CC chemokine receptor 5 genes polymorphisms on the risk and clinicopathological development of oral cancer. <i>Oral Oncology</i> , 2010 , 46, 767-72	4.4	26
493	Taurine alleviates dyslipidemia and liver damage induced by a high-fat/cholesterol-dietary habit. <i>Food Chemistry</i> , 2010 , 120, 156-162	8.5	26
492	Effects of different molecular weight hyaluronan products on the expression of urokinase plasminogen activator and inhibitor and gelatinases during the early stage of osteoarthritis. <i>Journal of Orthopaedic Research</i> , 2008 , 26, 475-84	3.8	26
491	Melatonin suppresses lung cancer metastasis by inhibition of epithelial-mesenchymal transition through targeting to Twist. <i>Clinical Science</i> , 2019 , 133, 709-722	6.5	26
490	MMP-11 promoted the oral cancer migration and Fak/Src activation. <i>Oncotarget</i> , 2017 , 8, 32783-32793	3.3	25
489	Loss of TIMP3 by promoter methylation of Sp1 binding site promotes oral cancer metastasis. <i>Cell Death and Disease</i> , 2019 , 10, 793	9.8	25
488	Targeting EMP3 suppresses proliferation and invasion of hepatocellular carcinoma cells through inactivation of PI3K/Akt pathway. <i>Oncotarget</i> , 2015 , 6, 34859-74	3.3	25
487	Impact of interleukin-18 polymorphisms -607A/C and -137G/C on oral cancer occurrence and clinical progression. <i>PLoS ONE</i> , 2013 , 8, e83572	3.7	25
486	Glutathione S-transferase P1 and alpha gene variants; role in susceptibility and tumor size development of oral cancer. <i>Head and Neck</i> , 2010 , 32, 1079-87	4.2	25
485	Survivin SNP-carcinogen interactions in oral cancer. <i>Journal of Dental Research</i> , 2012 , 91, 358-63	8.1	25
484	Evaluation of the association of urokinase plasminogen activator system gene polymorphisms with susceptibility and pathological development of hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , 2010 , 17, 3394-401	3.1	25
483	Effect of hemodialysis on the plasma level of type IV collagenases and their inhibitors. <i>Clinical Biochemistry</i> , 2002 , 35, 383-8	3.5	25
482	Effects of HMGB1 Polymorphisms on the Susceptibility and Progression of Hepatocellular Carcinoma. <i>International Journal of Medical Sciences</i> , 2016 , 13, 304-9	3.7	25
481	Neonatal jaundice is a risk factor for childhood asthma: a retrospective cohort study. <i>Pediatric Allergy and Immunology</i> , 2012 , 23, 623-8	4.2	24
480	Impacts of CA9 gene polymorphisms and environmental factors on oral-cancer susceptibility and clinicopathologic characteristics in Taiwan. <i>PLoS ONE</i> , 2012 , 7, e51051	3.7	24

479	CCR2-64I gene polymorphism increase susceptibility to oral cancer. <i>Oral Oncology</i> , 2011 , 47, 577-82	4.4	24
478	Amphetamine-evoked changes of oxidative stress and neuropeptide Y gene expression in hypothalamus: regulation by the protein kinase C-delta signaling. <i>Chemico-Biological Interactions</i> , 2009 , 180, 193-201	5	24
477	Terminalia catappa Exerts Antimetastatic Effects on Hepatocellular Carcinoma through Transcriptional Inhibition of Matrix Metalloproteinase-9 by Modulating NF- κ B and AP-1 Activity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 595292	2.3	24
476	Alendronate inhibits cell invasion and MMP-2 secretion in human chondrosarcoma cell line. <i>Acta Pharmacologica Sinica</i> , 2007 , 28, 1231-5	8	24
475	The clinical significance of gelatinase B in gouty arthritis of the knee. <i>Clinica Chimica Acta</i> , 2004 , 339, 77-83	6.2	24
474	Raised keratinocyte growth factor-1 expression in oral submucous fibrosis in vivo and upregulated by arecoline in human buccal mucosal fibroblasts in vitro. <i>Journal of Oral Pathology and Medicine</i> , 2005 , 34, 100-5	3.3	24
473	Combined effect of genetic polymorphisms of AURKA and environmental factors on oral cancer development in Taiwan. <i>PLoS ONE</i> , 2017 , 12, e0171583	3.7	24
472	Significant association of long non-coding RNAs HOTAIR genetic polymorphisms with cancer recurrence and patient survival in patients with uterine cervical cancer. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1312-1319	3.7	24
471	Annexin A2 in renal cell carcinoma: expression, function, and prognostic significance. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015 , 33, 22.e11-22.e21	2.8	23
470	Effects of miR-34b/miR-892a Upregulation and Inhibition of ABCB1/ABCB4 on Melatonin-Induced Apoptosis in VCR-Resistant Oral Cancer Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2020 , 19, 877-889	10.7	23
469	TIMP-3 as a therapeutic target for cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835942864247	4.4	23
468	A combination of pterostilbene with autophagy inhibitors exerts efficient apoptotic characteristics in both chemosensitive and chemoresistant lung cancer cells. <i>Toxicological Sciences</i> , 2014 , 137, 65-75	4.4	23
467	Genetic polymorphism of CCR2-64I increased the susceptibility of hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2010 , 102, 264-70	2.8	23
466	Clinical significance of matrix metalloproteinase-2 in cancer of uterine cervix: a semiquantitative study of immunoreactivities using tissue array. <i>Gynecologic Oncology</i> , 2008 , 108, 533-42	4.9	23
465	Activations of c-fos/c-jun signaling are involved in the modulation of hypothalamic superoxide dismutase (SOD) and neuropeptide Y (NPY) gene expression in amphetamine-mediated appetite suppression. <i>Toxicology and Applied Pharmacology</i> , 2006 , 212, 99-109	4.6	23
464	Functional genetic variant in the Kozak sequence of WW domain-containing oxidoreductase (WWOX) gene is associated with oral cancer risk. <i>Oncotarget</i> , 2016 , 7, 69384-69396	3.3	23
463	New insights into molecular and cellular mechanisms of zoledronate in human osteosarcoma. <i>Pharmacology & Therapeutics</i> , 2020 , 214, 107611	13.9	22
462	Andrographolide suppresses the migratory ability of human glioblastoma multiforme cells by targeting ERK1/2-mediated matrix metalloproteinase-2 expression. <i>Oncotarget</i> , 2017 , 8, 105860-105872 ³⁻³	2.3	22

461	Impact of CCL4 gene polymorphisms and environmental factors on oral cancer development and clinical characteristics. <i>Oncotarget</i> , 2017 , 8, 31424-31434	3.3	22
460	Polymorphisms and Plasma Levels of Tissue Inhibitor of Metalloproteinase-3: Impact on Genetic Susceptibility and Clinical Outcome of Oral Cancer. <i>Medicine (United States)</i> , 2015 , 94, e2092	1.8	22
459	Casein kinase 1 epsilon expression predicts poorer prognosis in low T-stage oral cancer patients. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 2876-91	6.3	22
458	Plasma long pentraxin 3 (PTX3) concentration is a novel marker of disease activity in patients with community-acquired pneumonia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, 907-13	5.9	22
457	Combined effects of icam-1 single-nucleotide polymorphisms and environmental carcinogens on oral cancer susceptibility and clinicopathologic development. <i>PLoS ONE</i> , 2013 , 8, e72940	3.7	22
456	Impact of uPA system gene polymorphisms on the susceptibility of environmental factors to carcinogenesis and the development of clinicopathology of oral cancer. <i>Annals of Surgical Oncology</i> , 2011 , 18, 805-12	3.1	22
455	Autophagy inhibition enhances apoptosis induced by dioscin in huh7 cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 134512	2.3	22
454	Up-regulation of gelatinases and tissue type plasminogen activator by root canal sealers in human osteoblastic cells. <i>Journal of Endodontics</i> , 2008 , 34, 291-4	4.7	22
453	Examination of the signal transduction pathways involved in matrix metalloproteinases-2 in human pulp cells. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004 , 97, 398-403		22
452	Association of single-nucleotide polymorphisms of high-mobility group box 1 with susceptibility and clinicopathological characteristics of uterine cervical neoplasia in Taiwanese women. <i>Tumor Biology</i> , 2016 , 37, 15813	2.9	22
451	Risk of pneumonia in patients with isolated minor rib fractures: a nationwide cohort study. <i>BMJ Open</i> , 2017 , 7, e013029	3	21
450	Inhibition of pentraxin 3 in glioma cells impairs proliferation and invasion in vitro and in vivo. <i>Journal of Neuro-Oncology</i> , 2016 , 129, 201-9	4.8	21
449	Interleukin-23 receptor polymorphism as a risk factor for oral cancer susceptibility. <i>Head and Neck</i> , 2012 , 34, 551-6	4.2	21
448	Associations of serum leptin with atopic asthma and allergic rhinitis in children. <i>American Journal of Rhinology and Allergy</i> , 2010 , 24, 354-8	2.4	21
447	Fibroblast growth factor receptor 4 polymorphism is associated with liver cirrhosis in hepatocarcinoma. <i>PLoS ONE</i> , 2015 , 10, e0122961	3.7	21
446	Molecular and Cellular Mechanisms of Melatonin in Osteosarcoma. <i>Cells</i> , 2019 , 8,	7.9	21
445	Cinnamomum cassia extracts reverses TGF- β -induced epithelial-mesenchymal transition in human lung adenocarcinoma cells and suppresses tumor growth in vivo. <i>Environmental Toxicology</i> , 2017 , 32, 1878-1887	4.2	20
444	Geraniin inhibits oral cancer cell migration by suppressing matrix metalloproteinase-2 activation through the FAK/Src and ERK pathways. <i>Environmental Toxicology</i> , 2019 , 34, 1085-1093	4.2	20

443	Phloretin suppresses metastasis by targeting protease and inhibits cancer stemness and angiogenesis in human cervical cancer cells. <i>Phytomedicine</i> , 2019 , 62, 152964	6.5	20
442	Apple polyphenol induces cell apoptosis, cell cycle arrest at G2/M phase, and mitotic catastrophe in human bladder transitional carcinoma cells. <i>Journal of Functional Foods</i> , 2015 , 14, 384-394	5.1	20
441	Tricetin suppresses human oral cancer cell migration by reducing matrix metalloproteinase-9 expression through the mitogen-activated protein kinase signaling pathway. <i>Environmental Toxicology</i> , 2017 , 32, 2392-2399	4.2	20
440	Effects of RAGE Gene Polymorphisms on the Risk and Progression of Hepatocellular Carcinoma. <i>Medicine (United States)</i> , 2015 , 94, e1396	1.8	20
439	Licochalcone A inhibits the migration and invasion of human lung cancer cells via inactivation of the Akt signaling pathway with downregulation of MMP-1/-3 expression. <i>Tumor Biology</i> , 2014 , 35, 12139-49	2.9	20
438	Effects of EZH2 polymorphisms on susceptibility to and pathological development of hepatocellular carcinoma. <i>PLoS ONE</i> , 2013 , 8, e74870	3.7	20
437	Regulation of gelatinases expression by cytokines, endotoxin, and pharmacological agents in the human osteoarthritic knee. <i>Connective Tissue Research</i> , 2004 , 45, 142-50	3.3	20
436	The significance of altered gelatinase expression in the synovium of patient with arthritic effusions. <i>Clinical Rheumatology</i> , 2004 , 23, 21-6	3.9	20
435	A functional variant at the miRNA binding site in HMGB1 gene is associated with risk of oral squamous cell carcinoma. <i>Oncotarget</i> , 2017 , 8, 34630-34642	3.3	20
434	Melatonin as a potential inhibitory agent in head and neck cancer. <i>Oncotarget</i> , 2017 , 8, 90545-90556	3.3	20
433	Licochalcone A-Induced Apoptosis Through the Activation of p38MAPK Pathway Mediated Mitochondrial Pathways of Apoptosis in Human Osteosarcoma Cells In Vitro and In Vivo. <i>Cells</i> , 2019 , 8,	7.9	20
432	Urokinase-type plasminogen activator, receptor, and inhibitor correlating with gelatinase-B (MMP-9) contribute to inflammation in gouty arthritis of the knee. <i>Journal of Rheumatology</i> , 2006 , 33, 311-7	4.1	20
431	<i>Rubus idaeus</i> extract suppresses migration and invasion of human oral cancer by inhibiting MMP-2 through modulation of the Erk1/2 signaling pathway. <i>Environmental Toxicology</i> , 2017 , 32, 1037-1046	4.2	19
430	Timosaponin AIII mediates caspase activation and induces apoptosis through JNK1/2 pathway in human promyelocytic leukemia cells. <i>Tumor Biology</i> , 2015 , 36, 3489-97	2.9	19
429	Stimulation of Fas/FasL-mediated apoptosis by luteolin through enhancement of histone H3 acetylation and c-Jun activation in HL-60 leukemia cells. <i>Molecular Carcinogenesis</i> , 2018 , 57, 866-877	5	19
428	Antimetastatic potentials of salvianolic acid A on oral squamous cell carcinoma by targeting MMP-2 and the c-Raf/MEK/ERK pathway. <i>Environmental Toxicology</i> , 2018 , 33, 545-554	4.2	19
427	Association of lncRNA Gene Polymorphisms with the Occurrence of Hepatocellular Carcinoma. <i>Genes</i> , 2019 , 10,	4.2	19
426	Enterotype-based Analysis of Gut Microbiota along the Conventional Adenoma-Carcinoma Colorectal Cancer Pathway. <i>Scientific Reports</i> , 2019 , 9, 10923	4.9	19

425	Tricetin inhibits human osteosarcoma cells metastasis by transcriptionally repressing MMP-9 via p38 and Akt pathways. <i>Environmental Toxicology</i> , 2017 , 32, 2032-2040	4.2	19
424	High level of plasma matrix metalloproteinase-11 is associated with clinicopathological characteristics in patients with oral squamous cell carcinoma. <i>PLoS ONE</i> , 2014 , 9, e113129	3.7	19
423	Lipocalin-2 induces apoptosis in human hepatocellular carcinoma cells through activation of mitochondria pathways. <i>Cell Biochemistry and Biophysics</i> , 2012 , 64, 177-86	3.2	19
422	Selaginella tamariscina extract suppresses TPA-induced invasion and metastasis through inhibition of MMP-9 in human nasopharyngeal carcinoma HONE-1 cells. <i>BMC Complementary and Alternative Medicine</i> , 2013 , 13, 234	4.7	19
421	Effects of nonsteroidal anti-inflammatory drugs on the expression of urokinase plasminogen activator and inhibitor and gelatinases in the early osteoarthritic knee of humans. <i>Clinical Biochemistry</i> , 2008 , 41, 109-16	3.5	19
420	Hispolon suppresses migration and invasion of human nasopharyngeal carcinoma cells by inhibiting the urokinase-plasminogen activator through modulation of the Akt signaling pathway. <i>Environmental Toxicology</i> , 2017 , 32, 645-655	4.2	18
419	Effect of genetic variation in microRNA binding site in WNT1-inducible signaling pathway protein 1 gene on oral squamous cell carcinoma susceptibility. <i>PLoS ONE</i> , 2017 , 12, e0176246	3.7	18
418	Cantharidic acid induces apoptosis of human leukemic HL-60 cells via c-Jun N-terminal kinase-regulated caspase-8/-9/-3 activation pathway. <i>Environmental Toxicology</i> , 2018 , 33, 514-522	4.2	18
417	Vascular endothelial growth factor-C modulates proliferation and chemoresistance in acute myeloid leukemic cells through an endothelin-1-dependent induction of cyclooxygenase-2. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014 , 1843, 387-97	4.9	18
416	Association of matrix metalloproteinase-11 polymorphisms with susceptibility and clinicopathologic characteristics for oral squamous cell carcinoma. <i>Head and Neck</i> , 2015 , 37, 1425-31	4.2	18
415	Usefulness of plasma YKL-40 in management of community-acquired pneumonia severity in patients. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 22817-25	6.3	18
414	Effects of E-cadherin (CDH1) gene promoter polymorphisms on the risk and clinicopathological development of hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2011 , 104, 299-304	2.8	18
413	Plasma interleukin-1beta, -6, -8 and tumor necrosis factor-alpha as highly informative markers of pelvic inflammatory disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008 , 46, 997-1003	5.9	18
412	The upregulation of heat shock protein 47 expression in human buccal fibroblasts stimulated with arecoline. <i>Journal of Oral Pathology and Medicine</i> , 2008 , 37, 206-10	3.3	18
411	Human nonmetastatic clone 23 type 1 gene suppresses migration of cervical cancer cells and enhances the migration inhibition of fungal immunomodulatory protein from Ganoderma tsugae. <i>Reproductive Sciences</i> , 2007 , 14, 475-85	3	18
410	Tricetin suppresses the migration/invasion of human glioblastoma multiforme cells by inhibiting matrix metalloproteinase-2 through modulation of the expression and transcriptional activity of specificity protein 1. <i>Expert Opinion on Therapeutic Targets</i> , 2015 , 19, 1293-306	6.4	17
409	Association of lncRNA and Gene Polymorphisms with Hepatocellular Carcinoma. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	17
408	DHFR and MDR1 upregulation is associated with chemoresistance in osteosarcoma stem-like cells. <i>Oncology Letters</i> , 2017 , 14, 171-179	2.6	17

407	Metastasis tumor-associated protein-2 knockdown suppresses the proliferation and invasion of human glioma cells in vitro and in vivo. <i>Journal of Neuro-Oncology</i> , 2014 , 120, 273-81	4.8	17
406	Survivin T9809C, an SNP located in 3PUTR, displays a correlation with the risk and clinicopathological development of hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , 2012 , 19 Suppl 3, S625-33	3.1	17
405	Significant elevation and correlation of plasma neutrophil gelatinase associated lipocalin and its complex with matrix metalloproteinase-9 in patients with pelvic inflammatory disease. <i>Clinica Chimica Acta</i> , 2011 , 412, 1252-6	6.2	17
404	First identification of methicillin-resistant <i>Staphylococcus aureus</i> MLST types ST5 and ST45 and SCCmec types IV and Vt by multiplex PCR during an outbreak in a respiratory care ward in central Taiwan. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011 , 70, 175-82	2.9	17
403	Matrix metalloproteinase-7 (MMP-7) polymorphism is a risk factor for endometrial cancer susceptibility. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010 , 48, 337-44	5.9	17
402	Expression of bcl-2 correlates with poor prognosis and modulates migration of nasopharyngeal carcinoma cells. <i>Clinica Chimica Acta</i> , 2010 , 411, 400-5	6.2	17
401	Naproxen, meloxicam and methylprednisolone inhibit urokinase plasminogen activator and inhibitor and gelatinases expression during the early stage of osteoarthritis. <i>Clinica Chimica Acta</i> , 2008 , 387, 90-6	6.2	17
400	A significant elevation of plasma level of matrix metalloproteinase-9 in patients with high-grade intraepithelial neoplasia and early squamous cell carcinoma of the uterine cervix. <i>Reproductive Sciences</i> , 2007 , 14, 710-8	3	17
399	Examination of the signal transduction pathways leading to activation of gelatinolytic activity by interleukin-1alpha and <i>Porphyromonas gingivalis</i> in human osteosarcoma cells. <i>Journal of Periodontal Research</i> , 2004 , 39, 168-74	4.3	17
398	Erianin Induces Apoptosis and Autophagy in Oral Squamous Cell Carcinoma Cells. <i>The American Journal of Chinese Medicine</i> , 2020 , 48, 183-200	6	17
397	Serpin peptidase inhibitor (SERPINB5) haplotypes are associated with susceptibility to hepatocellular carcinoma. <i>Scientific Reports</i> , 2016 , 6, 26605	4.9	17
396	Early-life sleep deprivation persistently depresses melatonin production and bio-energetics of the pineal gland: potential implications for the development of metabolic deficiency. <i>Brain Structure and Function</i> , 2015 , 220, 663-76	4	16
395	Independent Prognostic Value of Hypoxia-inducible Factor 1-alpha Expression in Small Cell Lung Cancer. <i>International Journal of Medical Sciences</i> , 2017 , 14, 785-790	3.7	16
394	Glabridin induces apoptosis and cell cycle arrest in oral cancer cells through the JNK1/2 signaling pathway. <i>Environmental Toxicology</i> , 2018 , 33, 679-685	4.2	16
393	Impact of matrix metalloproteinase-11 gene polymorphisms upon the development and progression of hepatocellular carcinoma. <i>International Journal of Medical Sciences</i> , 2018 , 15, 653-658	3.7	16
392	New markers in pelvic inflammatory disease. <i>Clinica Chimica Acta</i> , 2014 , 431, 118-24	6.2	16
391	Effects of metallothionein-1 genetic polymorphism and cigarette smoking on the development of hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , 2013 , 20, 2088-95	3.1	16
390	Impact of VEGF-C gene polymorphisms and environmental factors on oral cancer susceptibility in Taiwan. <i>PLoS ONE</i> , 2013 , 8, e60283	3.7	16

389	Significant elevation of a Th2 cytokine, interleukin-10, in pelvic inflammatory disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008 , 46, 1609-16	5.9	16
388	Glucosamine sulfate suppresses the expressions of urokinase plasminogen activator and inhibitor and gelatinases during the early stage of osteoarthritis. <i>Clinica Chimica Acta</i> , 2006 , 372, 167-72	6.2	16
387	Analysis of Associations of Human BAFF Gene Polymorphisms with Autoimmune Thyroid Diseases. <i>PLoS ONE</i> , 2016 , 11, e0154436	3.7	16
386	Association between Interleukin-18 Polymorphisms and Hepatocellular Carcinoma Occurrence and Clinical Progression. <i>International Journal of Medical Sciences</i> , 2016 , 13, 556-61	3.7	16
385	Oral microbial dysbiosis and its performance in predicting oral cancer. <i>Carcinogenesis</i> , 2021 , 42, 127-135	4.6	16
384	Quercetin simultaneously induces G/G-phase arrest and caspase-mediated crosstalk between apoptosis and autophagy in human leukemia HL-60 cells. <i>Environmental Toxicology</i> , 2017 , 32, 1857-1868	4.2	15
383	Association of Proton Pump Inhibitors Usage with Risk of Pneumonia in Dementia Patients. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 1441-1447	5.6	15
382	Melatonin-triggered post-transcriptional and post-translational modifications of ADAMTS1 coordinately retard tumorigenesis and metastasis of renal cell carcinoma. <i>Journal of Pineal Research</i> , 2020 , 69, e12668	10.4	15
381	Impact of GAS5 genetic polymorphism on prostate cancer susceptibility and clinicopathologic characteristics. <i>International Journal of Medical Sciences</i> , 2019 , 16, 1424-1429	3.7	15
380	Correlation between resistin gene polymorphism and clinical aspects of lung cancer. <i>Medicine (United States)</i> , 2017 , 96, e9485	1.8	15
379	Tricetin Induces Apoptosis of Human Leukemic HL-60 Cells through a Reactive Oxygen Species-Mediated c-Jun N-Terminal Kinase Activation Pathway. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	15
378	Risk of Stroke-Associated Pneumonia With Acid-Suppressive Drugs: A Population-Based Cohort Study. <i>Medicine (United States)</i> , 2015 , 94, e1227	1.8	15
377	Effect of RECK gene polymorphisms on hepatocellular carcinoma susceptibility and clinicopathologic features. <i>PLoS ONE</i> , 2012 , 7, e33517	3.7	15
376	Alternations in quantities and activities of erythrocyte cytosolic carbonic anhydrase isoenzymes in glucose-6-phosphate dehydrogenase-deficient individuals. <i>Clinica Chimica Acta</i> , 2001 , 314, 195-201	6.2	15
375	Functional FGFR4 Gly388Arg polymorphism contributes to oral squamous cell carcinoma susceptibility. <i>Oncotarget</i> , 2017 , 8, 96225-96238	3.3	15
374	Fisetin inhibits epidermal growth factor-induced migration of ARPE-19 cells by suppression of AKT activation and Sp1-dependent MMP-9 expression. <i>Molecular Vision</i> , 2017 , 23, 900-910	2.3	15
373	Plasma Monocyte Chemoattractant Protein-1 Level as a Predictor of the Severity of Community-Acquired Pneumonia. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	15
372	Licochalcone A inhibits the invasive potential of human glioma cells by targeting the MEK/ERK and ADAM9 signaling pathways. <i>Food and Function</i> , 2018 , 9, 6196-6204	6.1	15

371	Associations of genetic variations of the endothelial nitric oxide synthase gene and environmental carcinogens with oral cancer susceptibility and development. <i>Nitric Oxide - Biology and Chemistry</i> , 2018 , 79, 1-7	5	15
370	Inhibitory effects of <i>Leucaena leucocephala</i> on the metastasis and invasion of human oral cancer cells. <i>Environmental Toxicology</i> , 2017 , 32, 1765-1774	4.2	14
369	The Potential of Chinese Herbal Medicines in the Treatment of Cervical Cancer. <i>Integrative Cancer Therapies</i> , 2019 , 18, 1534735419861693	3	14
368	Matrix metalloproteinases in pneumonia. <i>Clinica Chimica Acta</i> , 2014 , 433, 272-7	6.2	14
367	The circulating level of MMP-9 and its ratio to TIMP-1 as a predictor of severity in patients with community-acquired pneumonia. <i>Clinica Chimica Acta</i> , 2013 , 424, 261-6	6.2	14
366	Population-based cohort study on the risk of pneumonia in patients with non-traumatic intracranial haemorrhage who use proton pump inhibitors. <i>BMJ Open</i> , 2014 , 4, e006710	3	14
365	Increased expression of carbonic anhydrase IX in oral submucous fibrosis and oral squamous cell carcinoma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014 , 52, 1367-77	5.9	14
364	Single nucleotide polymorphisms and haplotypes of MMP-14 are associated with the risk and pathological development of oral cancer. <i>Annals of Surgical Oncology</i> , 2012 , 19 Suppl 3, S319-27	3.1	14
363	Significant elevation of plasma cathepsin B and cystatin C in patients with community-acquired pneumonia. <i>Clinica Chimica Acta</i> , 2012 , 413, 630-5	6.2	14
362	Effects of E-cadherin (CDH1) gene promoter polymorphisms on the risk and clinicopathologic development of oral cancer. <i>Head and Neck</i> , 2012 , 34, 405-11	4.2	14
361	Cathepsin B and cystatin C play an inflammatory role in gouty arthritis of the knee. <i>Clinica Chimica Acta</i> , 2010 , 411, 1788-92	6.2	14
360	Knocking down the transcript of protein kinase C-lambda modulates hypothalamic glutathione peroxidase, melanocortin receptor and neuropeptide Y gene expression in amphetamine-treated rats. <i>Journal of Psychopharmacology</i> , 2011 , 25, 982-94	4.6	14
359	Up-regulation of receptor activator nuclear factor-kappaB ligand expression by root canal sealers in human osteoblastic cells. <i>Journal of Endodontics</i> , 2009 , 35, 363-6	4.7	14
358	Pediatric reference intervals for several biochemical analytes in school children in Central Taiwan. <i>Journal of the Formosan Medical Association</i> , 2009 , 108, 957-63	3.2	14
357	Uveal melanocytes produce matrix metalloproteinases-2 and -9 in vitro. <i>Pigment Cell & Melanoma Research</i> , 2004 , 17, 636-42		14
356	Metformin induces apoptosis and inhibits migration by activating the AMPK/p53 axis and suppressing PI3K/AKT signaling in human cervical cancer cells. <i>Molecular Medicine Reports</i> , 2021 , 23,	2.9	14
355	Cantharidic acid induces apoptosis through the p38 MAPK signaling pathway in human hepatocellular carcinoma. <i>Environmental Toxicology</i> , 2018 , 33, 261-268	4.2	14
354	Upregulation of urokinase-type plasminogen activator and inhibitor and gelatinase expression via 3 mitogen-activated protein kinases and PI3K pathways during the early development of osteoarthritis. <i>Journal of Rheumatology</i> , 2007 , 34, 785-93	4.1	14

353	Duchesnea indica extract suppresses the migration of human lung adenocarcinoma cells by inhibiting epithelial-mesenchymal transition. <i>Environmental Toxicology</i> , 2017 , 32, 2053-2063	4.2	13
352	Rubus idaeus Inhibits Migration and Invasion of Human Nasopharyngeal Carcinoma Cells by Suppression of MMP-2 through Modulation of the ERK1/2 Pathway. <i>The American Journal of Chinese Medicine</i> , 2017 , 45, 1557-1572	6	13
351	Fisetin Suppresses the Proliferation and Metastasis of Renal Cell Carcinoma through Upregulation of MEK/ERK-Targeting CTSS and ADAM9. <i>Cells</i> , 2019 , 8,	7.9	13
350	Penfluridol triggers cytoprotective autophagy and cellular apoptosis through ROS induction and activation of the PP2A-modulated MAPK pathway in acute myeloid leukemia with different FLT3 statuses. <i>Journal of Biomedical Science</i> , 2019 , 26, 63	13.3	13
349	Duchesnea indica extract attenuates oral cancer cells metastatic potential through the inhibition of the matrix metalloproteinase-2 activity by down-regulating the MEK/ERK pathway. <i>Phytomedicine</i> , 2019 , 63, 152960	6.5	13
348	Licochalcone A induces apoptotic cell death via JNK/p38 activation in human nasopharyngeal carcinoma cells. <i>Environmental Toxicology</i> , 2019 , 34, 853-860	4.2	13
347	Impact of Long Non-Coding RNA Genetic Variants on the Susceptibility and Clinicopathologic Characteristics of Patients with Urothelial Cell Carcinoma. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	13
346	Impacts of CCL4 gene polymorphisms on hepatocellular carcinoma susceptibility and development. <i>International Journal of Medical Sciences</i> , 2017 , 14, 880-884	3.7	13
345	Resistin polymorphisms are associated with rheumatoid arthritis susceptibility in Chinese Han subjects. <i>Medicine (United States)</i> , 2018 , 97, e0177	1.8	13
344	Impacts of 12-dose regimen for latent tuberculosis infection: Treatment completion rate and cost-effectiveness in Taiwan. <i>Medicine (United States)</i> , 2016 , 95, e4126	1.8	13
343	New markers in pneumonia. <i>Clinica Chimica Acta</i> , 2013 , 419, 19-25	6.2	13
342	Plasma levels of the tissue inhibitor matrix metalloproteinase-3 as a potential biomarker in oral cancer progression. <i>International Journal of Medical Sciences</i> , 2017 , 14, 37-44	3.7	13
341	Interactions between environmental factors and melatonin receptor type 1A polymorphism in relation to oral cancer susceptibility and clinicopathologic development. <i>PLoS ONE</i> , 2015 , 10, e0121677	3.7	13
340	The expression of ribonucleotide reductase M2 in the carcinogenesis of uterine cervix and its relationship with clinicopathological characteristics and prognosis of cancer patients. <i>PLoS ONE</i> , 2014 , 9, e91644	3.7	13
339	Terbinafine inhibits oral squamous cell carcinoma growth through anti-cancer cell proliferation and anti-angiogenesis. <i>Molecular Carcinogenesis</i> , 2012 , 51, 389-99	5	13
338	Plasminogen activator inhibitor-1 5G/5G genotype is a protecting factor preventing posttransplant diabetes mellitus. <i>Clinica Chimica Acta</i> , 2011 , 412, 322-6	6.2	13
337	Relationship of interleukin-8 gene polymorphisms with hepatocellular carcinoma susceptibility and pathological development. <i>Journal of Surgical Oncology</i> , 2011 , 104, 798-803	2.8	13
336	Genetic polymorphism of the tissue inhibitor of metalloproteinase-1 is associated with an increased risk of endometrial cancer. <i>Clinica Chimica Acta</i> , 2009 , 409, 127-31	6.2	13

335	Effect of black-pigmented bacteria on the plasminogen-plasmin system in human pulp and osteoblastic cells. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2003 , 95, 621-5		13
334	Pathological and therapeutic aspects of matrix metalloproteinases: implications in childhood leukemia. <i>Cancer and Metastasis Reviews</i> , 2019 , 38, 829-837	9.6	13
333	Induction of apoptotic but not autophagic cell death by Cinnamomum cassia extracts on human oral cancer cells. <i>Journal of Cellular Physiology</i> , 2019 , 234, 5289-5303	7	13
332	Coronarin D induces apoptotic cell death through the JNK pathway in human hepatocellular carcinoma. <i>Environmental Toxicology</i> , 2018 , 33, 946-954	4.2	13
331	A novel melatonin-regulated lncRNA suppresses TPA-induced oral cancer cell motility through replenishing PRUNE2 expression. <i>Journal of Pineal Research</i> , 2021 , 71, e12760	10.4	13
330	Epigallocatechin-3-gallate inhibits migration of human nasopharyngeal carcinoma cells by repressing MMP-2 expression. <i>Journal of Cellular Physiology</i> , 2019 , 234, 20915-20924	7	12
329	Dual Targeting of the p38 MAPK-HO-1 Axis and cIAP1/XIAP by Demethoxycurcumin Triggers Caspase-Mediated Apoptotic Cell Death in Oral Squamous Cell Carcinoma Cells. <i>Cancers</i> , 2020 , 12,	6.6	12
328	New insights into antimetastatic signaling pathways of melatonin in skeletomuscular sarcoma of childhood and adolescence. <i>Cancer and Metastasis Reviews</i> , 2020 , 39, 303-320	9.6	12
327	Antibacterial activity of viable and heat-killed probiotic strains against oral pathogens. <i>Letters in Applied Microbiology</i> , 2020 , 70, 310-317	2.9	12
326	Association of endothelial nitric oxide synthase () polymorphisms with -mutated lung adenocarcinoma in Taiwan. <i>Journal of Cancer</i> , 2018 , 9, 2518-2524	4.5	12
325	Distribution and phenotypic expression of mineralocorticoid receptor and CYP11B2 T-344C polymorphisms in a Taiwanese hypertensive population. <i>Molecular Biology Reports</i> , 2013 , 40, 3705-11	2.8	12
324	Antimetastatic effects of Rheum palmatum L. extract on oral cancer cells. <i>Environmental Toxicology</i> , 2017 , 32, 2287-2294	4.2	12
323	Impact of Intercellular Adhesion Molecule-1 Genetic Polymorphisms on Coronary Artery Disease Susceptibility in Taiwanese Subjects. <i>International Journal of Medical Sciences</i> , 2015 , 12, 510-6	3.7	12
322	Transcriptional regulation of Mcl-1 plays an important role of cellular protective effector of vincristine-triggered autophagy in oral cancer cells. <i>Expert Opinion on Therapeutic Targets</i> , 2015 , 19, 455-70	6.4	12
321	Impact of MCP-1 and CCR-2 gene polymorphisms on coronary artery disease susceptibility. <i>Molecular Biology Reports</i> , 2012 , 39, 9023-30	2.8	12
320	Impacts of CA9 gene polymorphisms on urothelial cell carcinoma susceptibility and clinicopathologic characteristics in Taiwan. <i>PLoS ONE</i> , 2013 , 8, e82804	3.7	12
319	Transcriptional interruption of cAMP response element binding protein modulates superoxide dismutase and neuropeptide Y-mediated feeding behavior in freely moving rats. <i>Journal of Neurochemistry</i> , 2008 , 105, 1438-49	6	12
318	High expression of human nonmetastatic clone 23 type 1 in cancer of uterine cervix and its association with poor cell differentiation and worse overall survival. <i>Journal of Surgical Oncology</i> , 2008 , 98, 448-56	2.8	12

317	Roles of central catecholamine and hypothalamic neuropeptide Y genome in the development of tolerance to phenylpropanolamine-mediated appetite suppression. <i>Behavioral Neuroscience</i> , 2007 , 121, 933-40	2.1	12
316	Immunohistochemical and genomic evidence for the involvement of hypothalamic neuropeptide Y (NPY) in phenylpropranolamine-mediated appetite suppression. <i>Peptides</i> , 2004 , 25, 2155-61	3.8	12
315	Clinical significance of gelatinases in septic arthritis of native and replaced knees. <i>Clinical Orthopaedics and Related Research</i> , 2004 , 179-83	2.2	12
314	Transcriptional involvement of protein kinase C-alpha isozyme in amphetamine-mediated appetite suppression. <i>European Journal of Neuroscience</i> , 2005 , 22, 715-23	3.5	12
313	Associations of VEGF-C genetic polymorphisms with urothelial cell carcinoma susceptibility differ between smokers and non-smokers in Taiwan. <i>PLoS ONE</i> , 2014 , 9, e91147	3.7	12
312	Curcumin Analogue L48H37 Suppresses Human Osteosarcoma U2OS and MG-63 Cells Migration and Invasion in Culture by Inhibition of uPA via the JAK/STAT Signaling Pathway. <i>Molecules</i> , 2020 , 26,	4.8	12
311	The role of liver transplantation or resection for patients with early hepatocellular carcinoma. <i>Tumor Biology</i> , 2016 , 37, 4193-201	2.9	12
310	Effects of Long Noncoding RNA H19 Polymorphisms on Urothelial Cell Carcinoma Development. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	11
309	High Level of Plasma EGFL6 Is Associated with Clinicopathological Characteristics in Patients with Oral Squamous Cell Carcinoma. <i>International Journal of Medical Sciences</i> , 2017 , 14, 419-424	3.7	11
308	Effect of CD44 gene polymorphisms on risk of transitional cell carcinoma of the urinary bladder in Taiwan. <i>Tumor Biology</i> , 2016 , 37, 6971-7	2.9	11
307	Terminalia catappa attenuates urokinase-type plasminogen activator expression through Erk pathways in Hepatocellular carcinoma. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 141	4.7	11
306	Circulating level of high mobility group box-1 predicts the severity of community-acquired pneumonia: Regulation of inflammatory responses via the c-Jun N-terminal signaling pathway in macrophages. <i>Molecular Medicine Reports</i> , 2017 , 16, 2361-2366	2.9	11
305	PG2, a botanically derived drug extracted from Astragalus membranaceus, promotes proliferation and immunosuppression of umbilical cord-derived mesenchymal stem cells. <i>Journal of Ethnopharmacology</i> , 2017 , 207, 184-191	5	11
304	Pterostilbene Inhibits Vascular Smooth Muscle Cells Migration and Matrix Metalloproteinase-2 through Modulation of MAPK Pathway. <i>Journal of Food Science</i> , 2015 , 80, H2331-5	3.4	11
303	Impact of EZH2 polymorphisms on urothelial cell carcinoma susceptibility and clinicopathologic features. <i>PLoS ONE</i> , 2014 , 9, e93635	3.7	11
302	Correlation of chitinase 3-like 1 single nucleotide polymorphisms and haplotypes with uterine cervical cancer in Taiwanese women. <i>PLoS ONE</i> , 2014 , 9, e104038	3.7	11
301	Association between Gly1619ARG polymorphism of IGF2R domain 11 (rs629849) and advanced stage of oral cancer. <i>Medical Oncology</i> , 2012 , 29, 682-5	3.7	11
300	Role of ERCC5 polymorphism in risk of hepatocellular carcinoma. <i>Oncology Letters</i> , 2011 , 2, 911-914	2.6	11

299	Implication of human nonmetastatic clone 23 Type 1 and its downstream gene lipocalin 2 in metastasis and patient's survival of cancer of uterine cervix. <i>International Journal of Cancer</i> , 2011 , 129, 2380-9	7.5	11
298	Prediction of chronic allograft damage index of renal allografts using serum level of plasminogen activator inhibitor-1. <i>Clinical Transplantation</i> , 2009 , 23, 206-12	3.8	11
297	Study of leptin levels and gene polymorphisms in patients with central precocious puberty. <i>Pediatric Research</i> , 2012 , 71, 361-7	3.2	11
296	Association of EcoRI polymorphism of the metastasis-suppressor gene NME1 with susceptibility to and severity of non-small cell lung cancer. <i>Lung Cancer</i> , 2007 , 58, 191-5	5.9	11
295	Evaluation of matrix metalloproteinase 2 expression in cervical carcinogenesis using tissue array and integrated optical density for immunoreactivity. <i>Reproductive Sciences</i> , 2007 , 14, 719-26	3	11
294	Genetic Variants of lncRNA Exert Diverse Impacts on the Risk and Clinicopathologic Characteristics of Patients with Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	10
293	Endovascular Mechanical Thrombectomy and On-Site Chemical Thrombolysis for Severe Cerebral Venous Sinus Thrombosis. <i>Scientific Reports</i> , 2020 , 10, 4937	4.9	10
292	Correlation of Chitinase 3-Like 1 Single Nucleotide Polymorphisms with Hepatocellular Carcinoma in Taiwan. <i>International Journal of Medical Sciences</i> , 2017 , 14, 136-142	3.7	10
291	Fisetin induces apoptosis through mitochondrial apoptosis pathway in human uveal melanoma cells. <i>Environmental Toxicology</i> , 2018 , 33, 527-534	4.2	10
290	Association of Fibroblast Growth Factor Receptor 4 Genetic Polymorphisms With the Development of Uterine Cervical Cancer and Patient Prognosis. <i>Reproductive Sciences</i> , 2018 , 25, 86-93	3	10
289	Antimetastatic effects of Eclipta prostrata extract on oral cancer cells. <i>Environmental Toxicology</i> , 2018 , 33, 923-930	4.2	10
288	Association of mutations and genetic polymorphisms in lung adenocarcinoma patients. <i>Journal of Cancer</i> , 2019 , 10, 2907-2914	4.5	10
287	Plasma levels of soluble Axl correlate with severity of community-acquired pneumonia. <i>Molecular Medicine Reports</i> , 2014 , 9, 1400-4	2.9	10
286	Role of VEGF-C gene polymorphisms in susceptibility to hepatocellular carcinoma and its pathological development. <i>Journal of Clinical Laboratory Analysis</i> , 2014 , 28, 237-44	3	10
285	Effect of selective cysteinyl leukotriene receptor antagonists on airway inflammation and matrix metalloproteinase expression in a mouse asthma model. <i>Pediatrics and Neonatology</i> , 2012 , 53, 235-44	1.8	10
284	Relationships of single nucleotide polymorphisms of monocyte chemoattractant protein 1 and chemokine receptor 2 with susceptibility and clinicopathologic characteristics of neoplasia of uterine cervix in Taiwan women. <i>Reproductive Sciences</i> , 2013 , 20, 1175-83	3	10
283	Effect of a BK viruria reaction detected by qualitative polymerase chain reaction on the renal function of kidney transplant recipients. <i>Molecular Medicine Reports</i> , 2013 , 7, 1319-23	2.9	10
282	Genetic polymorphism of the plasminogen activator inhibitor-1 is associated with an increased risk of endometrial cancer. <i>Journal of Surgical Oncology</i> , 2011 , 104, 755-9	2.8	10

281	Elevated plasma osteopontin level is associated with pelvic inflammatory disease. <i>Reproductive Sciences</i> , 2010 , 17, 1052-8	3	10
280	Antibody to cytokeratin (CK8/CK18) is not derived from CAM5.2 clone, and anticytokeratin CAM5.2 (Becton Dickinson) is not synonymous with the antibody (CK8/CK18). <i>Human Pathology</i> , 2010 , 41, 616-7; author reply 617	3.7	10
279	Imbalanced serum concentration between cathepsin B and cystatin C in patients with pelvic inflammatory disease. <i>Fertility and Sterility</i> , 2009 , 91, 549-55	4.8	10
278	Significant elevation of plasma pentraxin 3 in patients with pelvic inflammatory disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011 , 49, 1655-60	5.9	10
277	The role of lipocalin 2 and its concernment with human nonmetastatic clone 23 type 1 and p53 in carcinogenesis of uterine cervix. <i>Reproductive Sciences</i> , 2011 , 18, 447-55	3	10
276	Relationship between matrix metalloproteinase-2 activity and cystatin C levels in patients with hepatic disease. <i>Clinical Biochemistry</i> , 2005 , 38, 632-8	3.5	10
275	Antimetastatic effects of Terminalia catappa leaf extracts on cervical cancer through the inhibition of matrix metalloprotein-9 and MAPK pathway. <i>Environmental Toxicology</i> , 2019 , 34, 60-66	4.2	10
274	Association of Resistin Gene Polymorphisms with Oral Squamous Cell Carcinoma Progression and Development. <i>BioMed Research International</i> , 2018 , 2018, 9531315	3	10
273	CLEFMA Activates the Extrinsic and Intrinsic Apoptotic Processes through JNK1/2 and p38 Pathways in Human Osteosarcoma Cells. <i>Molecules</i> , 2019 , 24,	4.8	9
272	Impacts of Genetic Polymorphism on Urothelial Cell Carcinoma Development. <i>Journal of Cancer</i> , 2019 , 10, 1370-1374	4.5	9
271	The modulation of hypoxia-inducible factor-1/ α -plasminogen activator inhibitor-1 axis in human gingival fibroblasts stimulated with cyclosporine A. <i>Journal of the Formosan Medical Association</i> , 2015 , 114, 58-63	3.2	9
270	Evaluation of cytotoxicity, apoptosis, and genotoxicity induced by indium chloride in macrophages through mitochondrial dysfunction and reactive oxygen species generation. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 193, 110348	7	9
269	Salvianolic acid A suppresses MMP-2 expression and restrains cancer cell invasion through ERK signaling in human nasopharyngeal carcinoma. <i>Journal of Ethnopharmacology</i> , 2020 , 252, 112601	5	9
268	Functional genetic variant of WW domain-containing oxidoreductase (WWOX) gene is associated with hepatocellular carcinoma risk. <i>PLoS ONE</i> , 2017 , 12, e0176141	3.7	9
267	Increased apoptosis and peripheral blood mononuclear cell suppression of bone marrow mesenchymal stem cells in severe aplastic anemia. <i>Pediatric Blood and Cancer</i> , 2018 , 65, e27247	3	9
266	Mutational signatures and mutagenic impacts associated with betel quid chewing in oral squamous cell carcinoma. <i>Human Genetics</i> , 2019 , 138, 1379-1389	6.3	9
265	TIMP-3 -1296 T>C and TIMP-4 -55 T>C gene polymorphisms play a role in the susceptibility of hepatocellular carcinoma among women. <i>Tumor Biology</i> , 2014 , 35, 8999-9007	2.9	9
264	Plasma Levels of Endothelial Cell-Specific Molecule-1 as a Potential Biomarker of Oral Cancer Progression. <i>International Journal of Medical Sciences</i> , 2017 , 14, 1094-1100	3.7	9

263	A polymorphism in the leptin receptor gene at position 223 is associated with growth hormone replacement therapy responsiveness in idiopathic short stature and growth hormone deficiency patients. <i>European Journal of Medical Genetics</i> , 2012 , 55, 682-7	2.6	9
262	Genetic polymorphism of urokinase-type plasminogen activator is interacting with plasminogen activator inhibitor-1 to raise risk of cervical neoplasia. <i>Journal of Surgical Oncology</i> , 2012 , 106, 204-8	2.8	9
261	Glutathione S-transferase gene polymorphisms are not major risks for susceptibility to posttransplantation diabetes mellitus in Taiwan renal transplant recipients. <i>Journal of Clinical Laboratory Analysis</i> , 2011 , 25, 432-5	3	9
260	Polymorphisms of human nonmetastatic clone 23 type 1 gene and neoplastic lesions of uterine cervix. <i>Reproductive Sciences</i> , 2010 , 17, 886-93	3	9
259	Effects of root canal sealers on alkaline phosphatase in human osteoblastic cells. <i>Journal of Endodontics</i> , 2010 , 36, 1230-3	4.7	9
258	Markedly elevated plasma myeloperoxidase protein in patients with pelvic inflammatory disease who have A allele myeloperoxidase gene polymorphism. <i>Fertility and Sterility</i> , 2010 , 93, 1260-6	4.8	9
257	Significant association of genetic polymorphism of human nonmetastatic clone 23 type 1 gene with an increased risk of endometrial cancer. <i>Gynecologic Oncology</i> , 2010 , 119, 70-5	4.9	9
256	Interrupting activator protein-1 signaling in conscious rats can modify neuropeptide Y gene expression and feeding behavior of phenylpropanolamine. <i>Journal of Neurochemistry</i> , 2008 , 104, 50-61	6	9
255	Clinical correlation with the PA/plasmin system in septic arthritis of the knee. <i>Clinical Orthopaedics and Related Research</i> , 2006 , 447, 172-8	2.2	9
254	Differential inductions of matrix metalloproteinase-2 and -9 in host tissues during the growth of ascitic sarcoma 180 cells in mice. <i>Cancer Letters</i> , 2003 , 189, 103-12	9.9	9
253	Impact of microRNA-34a and polymorphism of its target gene on susceptibility to uterine cervical cancer. <i>Oncotarget</i> , 2017 , 8, 77860-77871	3.3	9
252	Overexpression of urokinase-type plasminogen activator in pterygia and pterygium fibroblasts. <i>Molecular Vision</i> , 2011 , 17, 23-31	2.3	9
251	MTA2 as a Potential Biomarker and Its Involvement in Metastatic Progression of Human Renal Cancer by miR-133b Targeting MMP-9. <i>Cancers</i> , 2019 , 11,	6.6	9
250	Risk factors for the occurrence of visual-threatening posterior capsule opacification. <i>Journal of Translational Medicine</i> , 2019 , 17, 209	8.5	8
249	Plasma levels of soluble intercellular adhesion molecule-1 as a biomarker for disease severity of patients with community-acquired pneumonia. <i>Clinica Chimica Acta</i> , 2016 , 463, 174-180	6.2	8
248	Combinations of FUT2 gene polymorphisms and environmental factors are associated with oral cancer risk. <i>Tumor Biology</i> , 2016 , 37, 6647-52	2.9	8
247	Down-regulation of partial substitution for staple food by oat noodles on blood lipid levels: A randomized, double-blind, clinical trial. <i>Journal of Food and Drug Analysis</i> , 2019 , 27, 93-100	7	8
246	Snail as a potential marker for predicting the recurrence of prostate cancer in patients at stage T2 after radical prostatectomy. <i>Clinica Chimica Acta</i> , 2014 , 431, 169-73	6.2	8

245	CCL5-28, CCL5-403, and CCR5 genetic polymorphisms and their synergic effect with alcohol and tobacco consumptions increase susceptibility to hepatocellular carcinoma. <i>Medical Oncology</i> , 2012 , 29, 2771-9	3.7	8
244	Nine genes that may contribute to partial trisomy (6)(p22->pter) and unique presentation of persistent hyperplastic primary vitreous with retinal detachment. <i>American Journal of Medical Genetics, Part A</i> , 2012 , 158A, 707-12	2.5	8
243	Expression of carbonic anhydrases I/II and the correlation to clinical aspects of oral squamous cell carcinoma analyzed using tissue microarray. <i>Journal of Oral Pathology and Medicine</i> , 2012 , 41, 533-9	3.3	8
242	Overexpression of c-KIT (CD117) occurs infrequently in squamous cell carcinoma of the uterine cervix. <i>Histopathology</i> , 2011 , 58, 988-90	7.3	8
241	The effect of protein kinase C-delta knockdown on anti-free radical enzyme and neuropeptide Y gene expression in phenylpropanolamine-treated rats. <i>Journal of Neurochemistry</i> , 2010 , 114, 1217-30	6	8
240	HER2 gene amplification in primary mucinous ovarian cancer: a potential therapeutic target. <i>Histopathology</i> , 2010 , 57, 763-4	7.3	8
239	Roles of protein kinase Calpha isozyme in the regulation of oxidative stress and neuropeptide Y gene expression in phenylpropanolamine-mediated appetite suppression. <i>Journal of Neurochemistry</i> , 2009 , 108, 1495-506	6	8
238	Elevated plasma matrix metalloproteinase-9 protein and its gene polymorphism in patients with community-acquired pneumonia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011 , 50, 449-54	5.9	8
237	G801A polymorphism of human stromal cell-derived factor 1 gene raises no susceptibility to neoplastic lesions of uterine cervix. <i>International Journal of Gynecological Cancer</i> , 2012 , 22, 1297-302	3.5	8
236	High expression of human telomerase reverse transcriptase in high-grade intraepithelial neoplasia and carcinoma of uterine cervix and its correlation with human papillomavirus infection. <i>Reproductive Sciences</i> , 2007 , 14, 338-48	3	8
235	Transcript of protein kinase A knock-down modulates feeding behavior and neuropeptide Y gene expression in phenylpropanolamine-treated rats. <i>Physiological Genomics</i> , 2007 , 31, 306-14	3.6	8
234	Kaempferol suppresses cell migration through the activation of the ERK signaling pathways in ARPE-19 cells. <i>Environmental Toxicology</i> , 2019 , 34, 312-318	4.2	8
233	Sulforaphane suppresses oral cancer cell migration by regulating cathepsin S expression. <i>Oncotarget</i> , 2018 , 9, 17564-17575	3.3	8
232	Induction of endoplasmic reticulum stress and mitochondrial dysfunction dependent apoptosis signaling pathway in human renal cancer cells by norcantharidin. <i>Oncotarget</i> , 2018 , 9, 4787-4797	3.3	8
231	Impacts of WNT1-inducible signaling pathway protein 1 polymorphism on hepatocellular carcinoma development. <i>PLoS ONE</i> , 2018 , 13, e0198967	3.7	8
230	Regulation of hypoxia-inducible factor-1 in human buccal mucosal fibroblasts stimulated with arecoline. <i>Journal of the Formosan Medical Association</i> , 2017 , 116, 484-487	3.2	7
229	Expression of myeloid zinc finger 1 and the correlation to clinical aspects of oral squamous cell carcinoma. <i>Tumor Biology</i> , 2015 , 36, 7099-105	2.9	7
228	Effects of ADAMTS14 genetic polymorphism and cigarette smoking on the clinicopathologic development of hepatocellular carcinoma. <i>PLoS ONE</i> , 2017 , 12, e0172506	3.7	7

227	WISP1 genetic variants as predictors of tumor development with urothelial cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018 , 36, 160.e15-160.e21	2.8	7
226	MMP-2 serum concentrations predict mortality in hemodialysis patients: a 5-year cohort study. <i>Clinica Chimica Acta</i> , 2016 , 452, 161-6	6.2	7
225	Impact of ADAM10 gene polymorphisms on hepatocellular carcinoma development and clinical characteristics. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1334-1340	3.7	7
224	Inhibitory effects of wogonin on invasion by human oral cancer cells by decreasing the activity of matrix metalloproteinases and urokinase-plasminogen activator. <i>Journal of Dental Sciences</i> , 2014 , 9, 172-177	2.5	7
223	The Inhibitory Effect of Abietic Acid on Melanoma Cancer Metastasis and Invasiveness In Vitro and In Vivo. <i>The American Journal of Chinese Medicine</i> , 2015 , 43, 1697-714	6	7
222	A4383C and C76G SNP in Cathepsin B is respectively associated with the high risk and tumor size of hepatocarcinoma. <i>Tumor Biology</i> , 2014 , 35, 11193-8	2.9	7
221	Significant association of elevated concentration of plasma YKL-40 with disease severity in patients with pelvic inflammatory disease. <i>Journal of Clinical Laboratory Analysis</i> , 2012 , 26, 136-42	3	7
220	Study on synthesis of thalidomide analogues and their bioactivities; inhibition on iNOS pathway and cytotoxic effects. <i>Medicinal Chemistry Research</i> , 2012 , 21, 953-963	2.2	7
219	Significantly elevated concentration of plasma monocyte chemotactic protein 1 of patients with pelvic inflammatory disease. <i>Reproductive Sciences</i> , 2010 , 17, 549-55	3	7
218	Elevated plasma stromal cell-derived factor 1 protein and its gene polymorphism in patients with pelvic inflammatory disease. <i>Reproductive Sciences</i> , 2009 , 16, 610-7	3	7
217	Significant elevation of plasma matrix metalloproteinase-9 level and its ratio to matrix metalloproteinase-2 in patients with pelvic inflammatory disease. <i>Fertility and Sterility</i> , 2009 , 92, 1679-84	4.8	7
216	Concomitant upregulation of matrix metalloproteinase-2 in lesions and circulating plasma of oral lichen planus. <i>Journal of Dental Sciences</i> , 2009 , 4, 7-12	2.5	7
215	Effects of EZH2 promoter polymorphisms and methylation status on oral squamous cell carcinoma susceptibility and pathology. <i>American Journal of Cancer Research</i> , 2015 , 5, 3475-84	4.4	7
214	Association of Drug Metabolic Enzyme Genetic Polymorphisms and Adverse Drug Reactions in Patients Receiving Rifapentine and Isoniazid Therapy for Latent Tuberculosis. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 17,	4.6	7
213	IGF2BP2 Polymorphisms Are Associated with Clinical Characteristics and Development of Oral Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
212	Association between survivin genetic polymorphisms and epidermal growth factor receptor mutation in non-small-cell lung cancer. <i>International Journal of Medical Sciences</i> , 2016 , 13, 929-935	3.7	7
211	Impact of Maspin Polymorphism rs2289520 G/C and Its Interaction with Gene to Gene, Alcohol Consumption Increase Susceptibility to Oral Cancer Occurrence. <i>PLoS ONE</i> , 2016 , 11, e0160841	3.7	7
210	Blepharitis as an early sign of metabolic syndrome: a nationwide population-based study. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1283-1287	5.5	7

209	Impact of the Receptor for Advanced Glycation End Products Genetic Polymorphisms on the Progression in Uterine Cervical Cancer. <i>Journal of Cancer</i> , 2018 , 9, 3886-3893	4.5	7
208	Associations among IGF-1, IGF2, IGF-1R, IGF-2R, IGFBP-3, insulin genetic polymorphisms and central precocious puberty in girls. <i>BMC Endocrine Disorders</i> , 2018 , 18, 66	3.3	7
207	Association of intercellular adhesion molecule-1 single nucleotide polymorphisms with hepatocellular carcinoma susceptibility and clinicopathologic development. <i>Tumor Biology</i> , 2016 , 37, 2067-74	2.9	6
206	Effects of ABT-737 combined with irradiation treatment on uterine cervical cancer cells. <i>Oncology Letters</i> , 2019 , 18, 4328-4336	2.6	6
205	Genetic polymorphism and carbonic anhydrase 9 expression can predict nodal metastatic prostate cancer risk in patients with prostate-specific antigen levels ≥ 10 ng/ml at initial biopsy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 814.e9-814.e16	2.8	6
204	Plasma Soluble Urokinase-Type Plasminogen Activator Receptor Level as a Predictor of the Severity of Community-Acquired Pneumonia. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
203	Circulating Proteoglycan Endocan Mediates EGFR-Driven Progression of Non-Small Cell Lung Cancer. <i>Cancer Research</i> , 2020 , 80, 3292-3304	10.1	6
202	Carbonic Anhydrase III Promotes Cell Migration and Epithelial-Mesenchymal Transition in Oral Squamous Cell Carcinoma. <i>Cells</i> , 2020 , 9,	7.9	6
201	Tomatidine Represses Invasion and Migration of Human Osteosarcoma U2OS and HOS Cells by Suppression of Presenilin 1 and c-Raf-MEK-ERK Pathway. <i>Molecules</i> , 2020 , 25,	4.8	6
200	Low cytoplasmic casein kinase 1 epsilon expression predicts poor prognosis in patients with hepatocellular carcinoma. <i>Tumor Biology</i> , 2016 , 37, 3997-4005	2.9	6
199	Increased risk of keratopathy after psoriasis: A nationwide population-based study. <i>PLoS ONE</i> , 2018 , 13, e0201285	3.7	6
198	Impacts of ICAM-1 gene polymorphisms on urothelial cell carcinoma susceptibility and clinicopathologic characteristics in Taiwan. <i>Tumor Biology</i> , 2014 , 35, 7483-90	2.9	6
197	Relationship of Genetic Polymorphisms of the Chemokine, CCL5, and Its Receptor, CCR5, with Coronary Artery Disease in Taiwan. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015 , 2015, 851683	2.3	6
196	Cathepsin B SNPs elevate the pathological development of oral cancer and raise the susceptibility to carcinogen-mediated oral cancer. <i>Human Genetics</i> , 2012 , 131, 1861-8	6.3	6
195	Study of the leptin levels and its gene polymorphisms in patients with idiopathic short stature and growth hormone deficiency. <i>Endocrine</i> , 2012 , 42, 196-204	4	6
194	Vision correction via multi-layer pattern corneal surgery. <i>Optics Communications</i> , 2013 , 300, 293-298	2	6
193	Association between interleukin 23 receptor polymorphism and kidney transplant outcomes: a 10-year Taiwan cohort study. <i>Clinica Chimica Acta</i> , 2011 , 412, 958-62	6.2	6
192	Elevated erythrocyte carbonic anhydrase activity is a novel clinical marker in hyperventilation syndrome. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009 , 47, 441-5	5.9	6

191	Single-nucleotide polymorphisms and haplotypes of membrane type 1-matrix metalloproteinase in susceptibility and clinical significance of squamous cell neoplasia of uterine cervix in Taiwan women. <i>Reproductive Sciences</i> , 2012 , 19, 932-8	3	6
190	Influence of glutathione-S-transferase theta (GSTT1) and micro (GSTM1) gene polymorphisms on the susceptibility of hepatocellular carcinoma in Taiwan. <i>Journal of Surgical Oncology</i> , 2010 , 102, 301-7	2.8	6
189	Circulating matrix metalloproteinase-2 is associated with cystatin C level, posttransplant duration, and diabetes mellitus in kidney transplant recipients. <i>Translational Research</i> , 2008 , 151, 217-23	11	6
188	Associations of melatonin receptor gene polymorphisms with GravesDisease. <i>PLoS ONE</i> , 2017 , 12, e0185529	5.7	6
187	Association of melatonin membrane receptor 1A/1B gene polymorphisms with the occurrence and metastasis of hepatocellular carcinoma. <i>Oncotarget</i> , 2017 , 8, 85655-85669	3.3	6
186	Targeting interleukin-17 receptor B enhances gemcitabine sensitivity through downregulation of mucins in pancreatic cancer. <i>Scientific Reports</i> , 2020 , 10, 17817	4.9	6
185	The Curcumin Analogue, EF-24, Triggers p38 MAPK-Mediated Apoptotic Cell Death via Inducing PP2A-Modulated ERK Deactivation in Human Acute Myeloid Leukemia Cells. <i>Cancers</i> , 2020 , 12,	6.6	6
184	Carbonic Anhydrase IX Promotes Human Cervical Cancer Cell Motility by Regulating PFKFB4 Expression. <i>Cancers</i> , 2021 , 13,	6.6	6
183	Molecular and Cellular Mechanisms of Metformin in Cervical Cancer. <i>Cancers</i> , 2021 , 13,	6.6	6
182	The clinicopathological characteristic associations of long non-coding RNA gene H19 polymorphisms with uterine cervical cancer. <i>Journal of Cancer</i> , 2019 , 10, 6191-6198	4.5	6
181	Tumor Multifocality is a Significant Risk Factor of Urinary Bladder Recurrence after Nephroureterectomy in Patients with Upper Tract Urothelial Carcinoma: A Single-Institutional Study. <i>Diagnostics</i> , 2020 , 10,	3.8	6
180	Melatonin interrupts osteoclast functioning and suppresses tumor-secreted RANKL expression: implications for bone metastases. <i>Oncogene</i> , 2021 , 40, 1503-1515	9.2	6
179	Dopamine receptor D2 genetic variations is associated with the risk and clinicopathological variables of urothelial cell carcinoma in a Taiwanese population. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1187-1193	3.7	6
178	Uveal melanocytes express high constitutive levels of MMP-8 which can be upregulated by TNF- α via the MAPK pathway. <i>Experimental Eye Research</i> , 2018 , 175, 181-191	3.7	6
177	The potential remedy of melatonin on osteoarthritis. <i>Journal of Pineal Research</i> , 2021 , 71, e12762	10.4	6
176	Monocyte Chemoattractant Protein-1, a Possible Biomarker of Multiorgan Failure and Mortality in Ventilator-Associated Pneumonia. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	5
175	Association of Carbonic Anhydrase 9 Polymorphism and the Epithelial Growth Factor Receptor Mutations in Lung Adenocarcinoma Patients. <i>Diagnostics</i> , 2020 , 10,	3.8	5
174	Functional Genetic Variant of Long Pentraxin 3 Gene Is Associated With Clinical Aspects of Oral Cancer in Male Patients. <i>Frontiers in Oncology</i> , 2019 , 9, 581	5.3	5

173	Impact of Polymorphisms in Casein Kinase 1 Epsilon and Environmental Factors in Oral Cancer Susceptibility. <i>Journal of Cancer</i> , 2019 , 10, 5065-5069	4.5	5
172	Correlation of plasma osteopontin and neutrophil gelatinase-associated lipocalin levels with the severity and clinical outcome of pelvic inflammatory disease. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014 , 53, 158-61	1.6	5
171	Circulating level of lipocalin 2 as a predictor of severity in patients with community-acquired pneumonia. <i>Journal of Clinical Laboratory Analysis</i> , 2013 , 27, 253-60	3	5
170	Significantly increased concentration of soluble urokinase-type plasminogen activator receptor in the blood of patients with pelvic inflammatory disease. <i>Clinica Chimica Acta</i> , 2013 , 415, 138-44	6.2	5
169	Markedly elevated soluble E-cadherin in plasma of patient with pelvic inflammatory disease. <i>Fertility and Sterility</i> , 2013 , 99, 490-5	4.8	5
168	Correlation of serum anti-Mullerian hormone to follicular follicle stimulating hormone and implantation potential of the ensuing embryos. <i>Clinica Chimica Acta</i> , 2017 , 471, 327-333	6.2	5
167	Leptin expression and leptin receptor gene polymorphisms in growth hormone deficiency patients. <i>Human Genetics</i> , 2011 , 129, 455-62	6.3	5
166	Differential expression of glutathione-S-transferase isoenzymes in various types of anemia in Taiwan. <i>Clinica Chimica Acta</i> , 2007 , 375, 110-4	6.2	5
165	Combinations of SERPINB5 gene polymorphisms and environmental factors are associated with oral cancer risks. <i>PLoS ONE</i> , 2017 , 12, e0163369	3.7	5
164	Risk of Cancer after Lower Urinary Tract Infection: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	5
163	The Impact of Polymorphisms on Prostate Cancer Progression and Clinicopathological Characteristics. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
162	Transcriptional Suppression of miR-7 by MTA2 Induces Sp1-Mediated KLK10 Expression and Metastasis of Cervical Cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2020 , 20, 699-710	10.7	5
161	Lozenges with probiotic strains enhance oral immune response and health. <i>Oral Diseases</i> , 2021 ,	3.5	5
160	Pitavastatin and metformin synergistically activate apoptosis and autophagy in pancreatic cancer cells. <i>Environmental Toxicology</i> , 2021 , 36, 1491-1503	4.2	5
159	Elevated Plasma Matrix Metalloproteinase-9 and Its Correlations with Severity of Disease in Patients with Ventilator-Associated Pneumonia. <i>International Journal of Medical Sciences</i> , 2016 , 13, 638-45	2.7	5
158	The Clinical Significance of the Insulin-Like Growth Factor-1 Receptor Polymorphism in Non-Small-Cell Lung Cancer with Epidermal Growth Factor Receptor Mutation. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	5
157	Associations of secreted phosphoprotein 1 and B lymphocyte kinase gene polymorphisms with autoimmune thyroid disease. <i>European Journal of Clinical Investigation</i> , 2019 , 49, e13065	4.6	5
156	Functional variant of CHI3L1 gene is associated with neck metastasis in oral cancer. <i>Clinical Oral Investigations</i> , 2019 , 23, 2685-2694	4.2	5

155	Melatonin attenuates epidermal growth factor-induced cathepsin S expression in ARPE-19 cells: Implications for proliferative vitreoretinopathy. <i>Journal of Pineal Research</i> , 2020 , 68, e12615	10.4	5
154	Effect of Polymorphisms on Urothelial Cell Carcinoma Susceptibility and Clinicopathological Characteristics. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1731-1736	3.7	5
153	Effects of receiving and providing family support on mortality in non-frail, pre-frail and frail older adults in Taiwan: a 12-year follow-up longitudinal study. <i>European Geriatric Medicine</i> , 2018 , 9, 679-685	3	5
152	Geriatric Nutritional Risk Index as a Prognostic Marker for Patients With Metastatic Castration-Resistant Prostate Cancer Receiving Docetaxel. <i>Frontiers in Pharmacology</i> , 2020 , 11, 601513	5.6	5
151	Increased plasma soluble CD40 ligand concentration in pelvic inflammatory disease. <i>Clinica Chimica Acta</i> , 2015 , 438, 236-40	6.2	4
150	Impact of Gene Polymorphisms in GAS5 on Urothelial Cell Carcinoma Development and Clinical Characteristics. <i>Diagnostics</i> , 2020 , 10,	3.8	4
149	The relationships of genetic polymorphisms of the long noncoding RNA growth arrest-specific transcript 5 with uterine cervical cancer. <i>International Journal of Medical Sciences</i> , 2020 , 17, 1187-1195	3.7	4
148	Decreased Cytoplasmic Expression of ADAMTS14 Is Correlated with Reduced Survival Rates in Oral Squamous Cell Carcinoma Patients. <i>Diagnostics</i> , 2020 , 10,	3.8	4
147	Evaluating the Prognostic Value of ERCC1 and Thymidylate Synthase Expression and the Epidermal Growth Factor Receptor Mutation Status in Adenocarcinoma Non-Small-Cell Lung Cancer. <i>International Journal of Medical Sciences</i> , 2017 , 14, 1410-1417	3.7	4
146	Nicosamide, an oral antihelmintic drug, exhibits antimetastatic activity in hepatocellular carcinoma cells through downregulating twist-mediated CD10 expression. <i>Environmental Toxicology</i> , 2018 , 33, 659-669	4.2	4
145	Polymorphism in dural arteriovenous fistula: matrix metalloproteinase-2-1306C/T as a potential risk factor for sinus thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2018 , 16, 802-808	15.4	4
144	Association Between Genetic Polymorphisms of WNT1 Inducible Signaling Pathway Protein 1 and Uterine Cervical Cancer. <i>Reproductive Sciences</i> , 2018 , 25, 1549-1556	3	4
143	Single nucleotide polymorphisms and haplotypes of carbonic anhydrase 9 can predict invasive squamous cell carcinoma of uterine cervix. <i>International Journal of Medical Sciences</i> , 2018 , 15, 587-594	3.7	4
142	Impact of matrix metalloproteinase-11 gene polymorphisms on development and clinicopathological variables of uterine cervical cancer in Taiwanese women. <i>International Journal of Medical Sciences</i> , 2019 , 16, 774-782	3.7	4
141	Glutathione S-transferase M1 gene polymorphism is associated with susceptibility to impaired long-term allograft outcomes in renal transplant recipients. <i>World Journal of Surgery</i> , 2013 , 37, 466-72	3.3	4
140	Elevated plasma stromal-cell-derived factor-1 protein levels correlate with severity in patients with community-acquired pneumonia. <i>Disease Markers</i> , 2014 , 2014, 829706	3.2	4
139	The impact of IGF-I gene polymorphisms on coronary artery disease susceptibility. <i>Journal of Clinical Laboratory Analysis</i> , 2013 , 27, 162-9	3	4
138	Significant relation of tissue inhibitor of matrix metalloproteinase-2 and its combination with matrix metalloproteinase-2 to survival of patients with cancer of uterine cervix. <i>Reproductive Sciences</i> , 2011 , 18, 798-808	3	4

137	Risk of Glaucoma in Patients Receiving Hemodialysis and Peritoneal Dialysis: A Nationwide Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
136	Involvement of FGFR4 Gene Variants on the Clinicopathological Severity in Urothelial Cell Carcinoma. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 17,	4.6	4
135	Impact of H19 Polymorphisms on Prostate Cancer Clinicopathologic Characteristics. <i>Diagnostics</i> , 2020 , 10,	3.8	4
134	Association between Gene Mutation and Antioxidant Gene Polymorphism of Non-Small-Cell Lung Cancer. <i>Diagnostics</i> , 2020 , 10,	3.8	4
133	Risk of head and neck cancer in patients with peptic ulcers and the effect of Helicobacter pylori treatment. <i>Scientific Reports</i> , 2021 , 11, 6229	4.9	4
132	MTA2 silencing attenuates the metastatic potential of cervical cancer cells by inhibiting AP1-mediated MMP12 expression via the ASK1/MEK3/p38/YB1 axis. <i>Cell Death and Disease</i> , 2021 , 12, 451	9.8	4
131	Zeaxanthin and Lutein in the Management of Eye Diseases. <i>Journal of Ophthalmology</i> , 2016 , 2016, 49159-16	4	4
130	Dioscorea nipponica Attenuates Migration and Invasion by Inhibition of Urokinase-Type Plasminogen Activator through Involving PI3K/Akt and Transcriptional Inhibition of NF- κ B and SP-1 in Hepatocellular Carcinoma. <i>The American Journal of Chinese Medicine</i> , 2016 , 44, 177-93	6	4
129	Impact of RAGE polymorphisms on urothelial cell carcinoma clinicopathologic characteristics and long-term survival. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 573.e9-573.e17	2.8	4
128	Impact of the Severities of Glaucoma on the Incidence of Subsequent Dementia: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
127	Praeruptorin A reduces metastasis of human hepatocellular carcinoma cells by targeting ERK/MMP1 signaling pathway. <i>Environmental Toxicology</i> , 2021 , 36, 540-549	4.2	4
126	Intraprocedural arterial perforation during neuroendovascular therapy: Preliminary result of a dual-trained endovascular neurosurgeon in the neurosurgical hybrid operating room. <i>Journal of the Chinese Medical Association</i> , 2018 , 81, 31-36	2.8	4
125	Effects of dihydromyricetin on ARPE-19 cell migration through regulating matrix metalloproteinase-2 expression. <i>Environmental Toxicology</i> , 2018 , 33, 1298-1303	4.2	4
124	Relationship of genetic variant distributions of WW domain-containing oxidoreductase gene with uterine cervical cancer. <i>International Journal of Medical Sciences</i> , 2018 , 15, 1005-1013	3.7	4
123	Respiratory care for the critical patients with 2019 novel coronavirus. <i>Respiratory Medicine</i> , 2021 , 186, 106516	4.6	4
122	Association between Statin Use and Sepsis Risk in Patients with Dementia: A Retrospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
121	Interleukin-3 Polymorphism is Associated with Miscarriage of Fresh in Vitro Fertilization Cycles. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
120	The potential utility of melatonin in the treatment of childhood cancer. <i>Journal of Cellular Physiology</i> , 2019 , 234, 19158-19166	7	3

119	Dioscorea nipponica Makino suppresses TPA-induced migration and invasion through inhibition of matrix metalloproteinase-9 in human cervical cancer cells. <i>Environmental Toxicology</i> , 2020 , 35, 1194-1204	4.2	3
118	Investigation of metastasis-associated in colon cancer-1 genetic variants in the development and clinicopathological characteristics of uterine cervical cancer in Taiwanese women. <i>International Journal of Medical Sciences</i> , 2020 , 17, 490-497	3.7	3
117	Chronic rhinosinusitis after radiotherapy in patients with head and neck cancer: a population-based cohort study in Taiwan. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 692-697	6.3	3
116	Impact of Matrix Metalloproteinases 11 Gene Variants on Urothelial Cell Carcinoma Development and Clinical Characteristics. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
115	Correlation and predictability of ocular aberrations and the visual outcome after quadrifocal intraocular lens implantation: a retrospective longitudinal study. <i>BMC Ophthalmology</i> , 2019 , 19, 188	2.3	3
114	Increased concentrations of plasma growth arrest-specific 6 and its soluble tyrosine kinase receptor sAxl in Taiwanese women with pelvic inflammatory disease. <i>Clinica Chimica Acta</i> , 2013 , 426, 85-90	6.2	3
113	Stromal cell-derived factor 1 gene polymorphism is associated with susceptibility to adverse long-term allograft outcomes in non-diabetic kidney transplant recipients. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 12495-506	6.3	3
112	Functional genetic variant of WW domain containing oxidoreductase gene associated with urothelial cell carcinoma clinicopathologic characteristics and long-term survival. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020 , 38, 41.e1-41.e9	2.8	3
111	Association between the Genetic Variants of Glutathione Peroxidase 4 and Severity of Endometriosis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
110	The Existence of Periodontal Disease and Subsequent Ocular Diseases: A Population-Based Cohort Study. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	3
109	FGFR4 Gene Polymorphism Reduces the Risk of Distant Metastasis in Lung Adenocarcinoma in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
108	Associations of Genetic Polymorphisms with Statuses and Cancer Clinicopathologic Development in Lung Adenocarcinoma Patients. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3
107	Impact of Aurora Kinase A Polymorphism and Epithelial Growth Factor Receptor Mutations on the Clinicopathological Characteristics of Lung Adenocarcinoma. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
106	Role of the ROS-JNK Signaling Pathway in Hypoxia-Induced Atrial Fibrotic Responses in HL-1 Cardiomyocytes. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
105	Potential Antimetastatic Effect of Timosaponin AIII against Human Osteosarcoma Cells through Regulating the Integrin/FAK/Cofilin Axis. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	3
104	Genetic Variants of lncRNA Are Associated with the Clinicopathologic Development of Oral Cancer. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	3
103	GO-Y078, a Curcumin Analog, Induces Both Apoptotic Pathways in Human Osteosarcoma Cells via Activation of JNK and p38 Signaling. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	3
102	Utility of Plasma Osteopontin Levels in Management of Community-Acquired Pneumonia. <i>International Journal of Medical Sciences</i> , 2016 , 13, 673-9	3.7	3

101	Relationship of Genetic Polymorphisms of Aldosterone Synthase Gene Cytochrome P450 11B2 and Mineralocorticoid Receptors with Coronary Artery Disease in Taiwan. <i>International Journal of Medical Sciences</i> , 2016 , 13, 117-23	3.7	3
100	Microbiota Dysbiosis in Fungal Rhinosinusitis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	3
99	Impact of endothelial nitric oxide synthase polymorphisms on urothelial cell carcinoma development. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 293.e1-293.e9	2.8	3
98	wiSDOM: a visual and statistical analytics for interrogating microbiome. <i>Bioinformatics</i> , 2021 ,	7.2	3
97	Significant Effect of Acupressure in Elevating Blood Stem Cell Factor During Chemotherapy in Patients With Gynecologic Cancer. <i>The Journal of Nursing Research: JNR</i> , 2018 , 26, 411-419	2.3	3
96	Risk of pneumonia in patients with burn injury: a population-based cohort study. <i>Clinical Epidemiology</i> , 2018 , 10, 1083-1091	5.9	3
95	Effect of Uveitis on the Development of Keratopathy: A Population-Based Cohort Study 2018 , 59, 5053-5059		3
94	Association between Proton Pump Inhibitor Use and CNS Infection Risk: A Retrospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	3
93	Periodontitis and dental scaling associated with pyogenic liver abscess: A population-based case-control study. <i>Journal of Periodontal Research</i> , 2018 , 53, 785-792	4.3	3
92	Nimbolide induced apoptosis by activating ERK-mediated inhibition of c-IAP1 expression in human hepatocellular carcinoma cells. <i>Environmental Toxicology</i> , 2018 , 33, 913-922	4.2	3
91	Is high resolution a strict requirement for mass spectrometry-based cellular DNA adductomics?. <i>Chemosphere</i> , 2021 , 274, 129991	8.4	3
90	Curcumin analog HO-3867 triggers apoptotic pathways through activating JNK1/2 signalling in human oral squamous cell carcinoma cells.. <i>Journal of Cellular and Molecular Medicine</i> , 2022 ,	5.6	3
89	Asiatic acid from centella asiatica exert anti-invasive ability in human renal cancer cells by modulation of ERK/p38MAPK-mediated MMP15 expression.. <i>Phytomedicine</i> , 2022 , 100, 154036	6.5	3
88	The Conditions Under Which Piracetam Is Used and the Factors That Can Improve National Institute of Health Stroke Scale Score in Ischemic Stroke Patients and the Importance of Previously Unnoticed Factors From a Hospital-Based Observational Study in Taiwan. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	2
87	Anti-Müllerian Hormone Gene Polymorphism is Associated with Clinical Pregnancy of Fresh IVF Cycles. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
86	Toll-like receptor signalling associated with immunomodulation of umbilical cord-derived mesenchymal stem cells in mice with systemic lupus erythematosus. <i>Lupus</i> , 2020 , 29, 165-175	2.6	2
85	Cantharidic acid induces apoptosis in human nasopharyngeal carcinoma cells through p38-mediated upregulation of caspase activation. <i>Environmental Toxicology</i> , 2020 , 35, 619-627	4.2	2
84	Gene Polymorphisms as a Risk Factor for Susceptibility and Their Effect on the Clinicopathological Characteristics of Lung Adenocarcinoma in Male Patients. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2

83	Genetic Variations of Melatonin Receptor Type 1A are Associated with the Clinicopathologic Development of Urothelial Cell Carcinoma. <i>International Journal of Medical Sciences</i> , 2017 , 14, 1130-1135	3.7	2
82	Single-Nucleotide Polymorphisms and Haplotypes of Intercellular Adhesion Molecule-1 in Uterine Cervical Carcinogenesis in Taiwanese Women. <i>Reproductive Sciences</i> , 2016 , 23, 401-8	3	2
81	Correlation of E-cadherin gene polymorphisms and epidermal growth factor receptor mutation in lung adenocarcinoma. <i>International Journal of Medical Sciences</i> , 2018 , 15, 765-770	3.7	2
80	Increased Incidence of Glaucoma in Sensorineural Hearing Loss: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
79	Associations of gene polymorphisms in interferon-alpha signature-related genes with autoimmune thyroid diseases. <i>Clinical Endocrinology</i> , 2019 , 91, 860-868	3.4	2
78	Lymph node metastases, not human telomerase reverse transcriptase or p53 proteins, as the strongest prognostic factor for survival in early stage cervical cancer. <i>Journal of Obstetrics and Gynaecology Research</i> , 2008 , 34, 1002-9		2
77	Pneumonia is an independent risk factor for pyogenic liver abscess: A population-based, nested, case-control study. <i>PLoS ONE</i> , 2017 , 12, e0178571	3.7	2
76	Delivery Capacity and Anticancer Ability of the Berberine-Loaded Gold Nanoparticles to Promote the Apoptosis Effect in Breast Cancer. <i>Cancers</i> , 2021 , 13,	6.6	2
75	Corosolic Acid Attenuates the Invasiveness of Glioblastoma Cells by Promoting CHIP-Mediated AXL Degradation and Inhibiting GAS6/AXL/JAK Axis. <i>Cells</i> , 2021 , 10,	7.9	2
74	The impact of receptor of advanced glycation end-products polymorphisms on prostate cancer progression and clinicopathological characteristics. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 10761-10769	5.6	2
73	FLLL32 Triggers Caspase-Mediated Apoptotic Cell Death in Human Oral Cancer Cells by Regulating the p38 Pathway. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
72	Tricetin Suppresses Migration and Presenilin-1 Expression of Nasopharyngeal Carcinoma through Akt/GSK-3 β Pathway. <i>The American Journal of Chinese Medicine</i> , 2020 , 48, 1203-1220	6	2
71	Incidence of Bladder Cancer in Type 2 Diabetes Mellitus Patients: A Population-Based Cohort Study. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	2
70	Association of LINC00673 Genetic Variants with Progression of Oral Cancer. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	2
69	Impact of FGFR4 Gene Polymorphism on the Progression of Colorectal Cancer. <i>Diagnostics</i> , 2021 , 11,	3.8	2
68	Lipocalin-2 Inhibits Osteosarcoma Cell Metastasis by Suppressing MET Expression via the MEK-ERK Pathway. <i>Cancers</i> , 2021 , 13,	6.6	2
67	Kaempferol inhibits the cell migration of human hepatocellular carcinoma cells by suppressing MMP-9 and Akt signaling. <i>Environmental Toxicology</i> , 2021 , 36, 1981-1989	4.2	2
66	Combined Impacts of Genetic Variants of Long Non-Coding RNA MALAT1 and the Environmental Carcinogen on the Susceptibility to and Progression of Oral Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021 , 11, 684941	5.3	2

65	The Correlation of Central Serous Chorioretinopathy and Subsequent Cardiovascular Diseases of Different Types: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
64	Gout as a Risk Factor for Dry Eye Disease: A Population-Based Cohort Study. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	2
63	Magnolol Triggers Caspase-Mediated Apoptotic Cell Death in Human Oral Cancer Cells through JNK1/2 and p38 Pathways. <i>Biomedicines</i> , 2021 , 9,	4.8	2
62	Associations between LncRNA Polymorphisms and Lymph Node Metastasis in Prostate Cancer. <i>Diagnostics</i> , 2021 , 11,	3.8	2
61	Melatonin modulates metabolic remodeling in HNSCC by suppressing MTHFD1L-formate axis. <i>Journal of Pineal Research</i> , 2021 , 71, e12767	10.4	2
60	Oral submucous fibrosis stimulates invasion and epithelial-mesenchymal transition in oral squamous cell carcinoma by activating MMP-2 and IGF-IR. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 9814-9825	5.6	2
59	Impact of the food grade heat-killed probiotic and postbiotic oral lozenges in oral hygiene.. <i>Aging</i> , 2022 , 14,	5.6	2
58	Association of Consecutive Influenza Vaccinations and Pneumonia: A Population-Based Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	1
57	The Risk of Gynecologic and Urinary Tract Cancer with Pelvic Inflammatory Disease: A Population-Based Cohort Study. <i>Journal of Cancer</i> , 2019 , 10, 28-34	4.5	1
56	Impact of SRY-Box Transcription Factor 11 Gene Polymorphisms on Oral Cancer Risk and Clinicopathologic Characteristics. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
55	The development of optic neuropathy after chronic rhinosinusitis: A population-based cohort study. <i>PLoS ONE</i> , 2019 , 14, e0220286	3.7	1
54	Dermatologic Vasculature Diseases as a Risk Factor of Subconjunctival Hemorrhage. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	1
53	Involvement of endothelial nitric oxide synthase gene variants in the aggressiveness of uterine cervical cancer. <i>Journal of Cancer</i> , 2019 , 10, 2594-2600	4.5	1
52	Increased incidence of age-related macular degeneration in sensorineural hearing loss: A population-based cohort study. <i>PLoS ONE</i> , 2019 , 14, e0222919	3.7	1
51	Association of novel gene polymorphisms RRM1 -756T>C and -269 C>A with breast cancer. <i>Journal of Clinical Laboratory Analysis</i> , 2014 , 28, 287-93	3	1
50	The Incidence of Totally Implantable Venous Access Devices Insertion and the Associated Abnormalities in Patients With Cancer Revealed in F-FDG PET-CT Imaging. <i>Academic Radiology</i> , 2017 , 24, 1588-1595	4.3	1
49	Concurrent injection of dexamethasone intravitreal implant and anti-angiogenic agent in patients with macular edema: A retrospective cohort study. <i>Medicine (United States)</i> , 2017 , 96, e8868	1.8	1
48	Upregulation of proteolytic enzymes and cyclooxygenase-2 in human gingival fibroblasts stimulated with saffrole. <i>Journal of Dental Sciences</i> , 2014 , 9, 35-40	2.5	1

47	Semi-quantitative expression of tissue inhibitor of matrix metalloproteinase-2 in cancer of uterine cervix. <i>Journal of Surgical Oncology</i> , 2011 , 104, 210-5	2.8	1
46	Effects of polymorphisms on hepatocellular carcinoma development and clinical characteristics. <i>Journal of Cancer</i> , 2020 , 11, 1641-1647	4.5	1
45	Effect of Periodontitis and Scaling and Root Planing on Risk of Pharyngeal Cancer: A Nested Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 18,	4.6	1
44	Migraine as a Risk Factor for Peripheral Artery Occlusive Disease: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
43	Impact of Matrix Metalloproteinase-11 Gene Polymorphisms on Biochemical Recurrence and Clinicopathological Characteristics of Prostate Cancer. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
42	Risk of Breast Cancer in Women with Mastitis: A Retrospective Population-Based Cohort Study. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	1
41	Morusin Suppresses Cancer Cell Invasion and MMP-2 Expression through ERK Signaling in Human Nasopharyngeal Carcinoma. <i>Molecules</i> , 2020 , 25,	4.8	1
40	The Relationship between Long Noncoding RNA H19 Polymorphism and the Epidermal Growth Factor Receptor Phenotypes on the Clinicopathological Characteristics of Lung Adenocarcinoma. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
39	Analysis of TRIM21 Genetic Variants on the Clinicopathologic Characteristics of Patients with Hepatocellular Carcinoma. <i>Processes</i> , 2021 , 9, 495	2.9	1
38	Potential Impacts of Promoter Polymorphisms on the Mutation Status and Progression of Non-Small Cell Lung Cancer in Taiwan. <i>Genes</i> , 2021 , 12,	4.2	1
37	Cultured Human Uveal Melanocytes Express/secrete CXCL1 and CXCL2 Constitutively and Increased by Lipopolysaccharide via Activation of Toll-like Receptor 4. <i>Current Eye Research</i> , 2021 , 46, 1681-1694	2.9	1
36	Deep Venous Thrombosis and Risk of Consequent Sepsis Event: A Retrospective Nationwide Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
35	Variations of the proprotein convertase subtilisin/kexin type 9 gene in coronary artery disease. <i>Journal of International Medical Research</i> , 2020 , 48, 300060519839519	1.4	1
34	Impact of genetic variants on uterine cervical cancer clinicopathologic characteristics. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2339-2346	3.7	1
33	Metformin Potentiates the Anticancer Effect of Everolimus on Cervical Cancer In Vitro and In Vivo. <i>Cancers</i> , 2021 , 13,	6.6	1
32	TRIM21 Polymorphisms are associated with Susceptibility and Clinical Status of Oral Squamous Cell Carcinoma patients. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2997-3003	3.7	1
31	Impact of Genetic Variants of Long Noncoding RNA on Uterine Cervical Cancer.. <i>Journal of Cancer</i> , 2022 , 13, 2150-2158	4.5	1
30	Anticancer Effects and Molecular Mechanisms of Apigenin in Cervical Cancer Cells.. <i>Cancers</i> , 2022 , 14,	6.6	1

29	Host Genetic Associations with Salivary Microbiome in Oral Cancer. <i>Journal of Dental Research</i> , 2021 , 220345211051967	8.1	1
28	Visfatin Polymorphisms, Lifestyle Risk Factors and Risk of Oral Squamous Cell Carcinoma in a Cohort of Taiwanese Males.. <i>International Journal of Medical Sciences</i> , 2022 , 19, 762-768	3.7	1
27	Protodioscin Induces Mitochondrial Apoptosis of Human Hepatocellular Carcinoma Cells Through Eliciting ER Stress-Mediated IP3R Targeting Mfn1/Bak Expression.. <i>Journal of Hepatocellular Carcinoma</i> , 2022 , 9, 327-341	5.3	1
26	Effect of modified laparoscopic hysterectomy on pelvic floor function: A retrospective observational study. <i>Medicine (United States)</i> , 2019 , 98, e14616	1.8	0
25	Penumbra volume predicts unfavorable outcome in patients with acute minor stroke or transient ischemic attack. <i>Journal of the Chinese Medical Association</i> , 2020 , 83, 551-556	2.8	0
24	Prediction Model of Distant Metastasis in Oral Cavity Squamous Cell Carcinoma With or Without Regional Lymphatic Metastasis.. <i>Frontiers in Oncology</i> , 2021 , 11, 713815	5.3	0
23	Association Between Aspirin Use and Decreased Risk of Pneumonia in Patients With Cardio-Cerebra-Vascular Ischemic Disease: A Population-Based Cohort Study. <i>Frontiers in Public Health</i> , 2021 , 9, 625834	6	0
22	Postpartum HPV Vaccination Rate and Differences in Background Characteristics Between HPV Vaccinated and Unvaccinated Postpartum Women: Strict Monitoring and Follow-Up of Postpartum HPV Vaccination Program. <i>Frontiers in Immunology</i> , 2021 , 12, 626582	8.4	0
21	Novel function of PERP-428 variants impacts lung cancer risk through the differential regulation of PTEN/MDM2/p53-mediated antioxidant activity. <i>Free Radical Biology and Medicine</i> , 2021 , 167, 307-320	7.8	0
20	Clinical Validation of the Preterm Oral Feeding Readiness Assessment Scale in Taiwan. <i>Journal of Pediatric Nursing</i> , 2021 , 59, e84-e92	2.2	0
19	Multicenter integrated positron emission tomography/computer tomography imaging quality assurance accreditation interobserver reliability study with the American College of Radiology phantom. <i>Journal of the Chinese Medical Association</i> , 2019 , 82, 225-230	2.8	0
18	Association between lymphovascular invasion and oncological outcome in node-negative upper tract urothelial carcinoma with different stage. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021 , 39, 132.e13-132.e26	2.8	0
17	Updated applications of Ultrasound in Uterine Cervical Cancer. <i>Journal of Cancer</i> , 2021 , 12, 2181-2189	4.5	0
16	The impact of Aurora kinase A genetic polymorphisms on cervical cancer progression and clinicopathologic characteristics. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2457-2465	3.7	0
15	Impact of prostatic anterior fat pads with lymph node staging in prostate cancer. <i>Journal of Cancer</i> , 2018 , 9, 3361-3365	4.5	0
14	The elevated risk of sight-threatening cataract in diabetes with retinopathy: a retrospective population-based cohort study. <i>BMC Ophthalmology</i> , 2021 , 21, 349	2.3	0
13	Dihydromyricetin suppresses cell metastasis in human osteosarcoma through SP-1- and NF- κ B-modulated urokinase plasminogen activator inhibition. <i>Phytomedicine</i> , 2021 , 90, 153642	6.5	0
12	Association Between Aortic Aneurysm and Aortic Dissection With Fluoroquinolones Use in Patients With Urinary Tract Infections: A Population-Based Cohort Study.. <i>Journal of the American Heart Association</i> , 2022 , e023267	6	0

11	Type 2 Diabetes, PNPLA3 rs738409 Polymorphism, and the Risk of Liver Cirrhosis: Analysis of Taiwan Biobank.. <i>Frontiers in Genetics</i> , 2022 , 13, 822700	4.5	○
10	Melatonin abolished proinflammatory factor expression and antagonized osteoarthritis progression in vivo.. <i>Cell Death and Disease</i> , 2022 , 13, 215	9.8	○
9	Immunomodulation via MyD88-NFB Signaling Pathway from Human Umbilical Cord-Derived Mesenchymal Stem Cells in Acute Lung Injury. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5295	6.3	○
8	Impact of Long Noncoding RNA LINC00673 Genetic Variants on Susceptibility to Diabetic Retinopathy.. <i>Frontiers in Genetics</i> , 2022 , 13, 889530	4.5	○
7	Leptin -2548 G/A polymorphisms are associated to clinical progression of oral cancer and sensitive to oral tumorization in nonsmoking population. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 15145-15156	4.7	
6	Reply to: Proton Pump Inhibitors and Risk of Pneumonia in Individuals with Dementia. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 2547-2548	5.6	
5	Interpretation and clarification of statistical principles on significant age distribution in a case control study. <i>Oral Oncology</i> , 2011 , 47, 225	4.4	
4	Toll-like receptor 2 and 6 agonist fibroblast-stimulating lipopeptide increases expression and secretion of CXCL1 and CXCL2 by uveal melanocytes.. <i>Experimental Eye Research</i> , 2022 , 216, 108943	3.7	
3	Demethoxycurcumin inhibits the cell migration and MMP-2 expression in human retinal pigment epithelial cells by targeting the STAT-3 pathway. <i>Experimental Eye Research</i> , 2021 , 213, 108843	3.7	
2	Association of the Genetic Polymorphisms RRM1 -756T>C and -269C>A With Cervical Neoplasia. <i>Biological Research for Nursing</i> , 2016 , 18, 567-72	2.6	
1	Association of Peripheral Arterial Occlusive Disease and Deep Venous Thrombosis with Risk of Consequent Sepsis Event: A Retrospective Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6710	4.6	