

# Burton B Yang

## List of Publications by Year in descending order

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138  
papers

13,624  
citations

19657

61  
h-index

22832

112  
g-index

138  
all docs

138  
docs citations

138  
times ranked

14864  
citing authors

#	ARTICLE	IF	CITATIONS
1	Promotion of tumor progression by exosome transmission of circular RNA circSKA3. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 27, 276-292.	5.1	14
2	Specific expression and functions of circular RNAs. <i>Cell Death and Differentiation</i> , 2022, 29, 481-491.	11.2	114
3	Circular RNA translation: novel protein isoforms and clinical significance. <i>Trends in Molecular Medicine</i> , 2022, 28, 405-420.	6.7	46
4	CircRNA perspective: new strategies for RNA therapy. <i>Trends in Molecular Medicine</i> , 2022, 28, 343-344.	6.7	16
5	The circular RNA circNlgn mediates doxorubicin-induced cardiac remodeling and fibrosis. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 28, 175-189.	5.1	16
6	Tracking miR-17-5p Levels following Expression of Seven Reported Target mRNAs. <i>Cancers</i> , 2022, 14, 2585.	3.7	0
7	An active ingredient isolated from <i>Ganoderma lucidum</i> promotes burn wound healing via TRPV1/SMAD signaling. <i>Aging</i> , 2022, 14, 5376-5389.	3.1	3
8	Circular RNAs in cancer: Limitations in functional studies and diagnostic potential. <i>Seminars in Cancer Biology</i> , 2021, 75, 49-61.	9.6	68
9	The emerging role and significance of circular RNAs in viral infections and antiviral immune responses: possible implication as theranostic agents. <i>RNA Biology</i> , 2021, 18, 1-15.	3.1	45
10	YAP Circular RNA, circYap, Attenuates Cardiac Fibrosis via Binding with Tropomyosin-4 and Gamma-Actin Decreasing Actin Polymerization. <i>Molecular Therapy</i> , 2021, 29, 1138-1150.	8.2	62
11	Circular RNAs: Expression, localization, and therapeutic potentials. <i>Molecular Therapy</i> , 2021, 29, 1683-1702.	8.2	72
12	Targeting circular RNAs as a therapeutic approach: current strategies and challenges. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 185.	17.1	222
13	Non-Coding RNAs in Invadopodia: New Insights Into Cancer Metastasis. <i>Frontiers in Oncology</i> , 2021, 11, 681576.	2.8	3
14	A Neuroligin Isoform Translated by circNlgn Contributes to Cardiac Remodeling. <i>Circulation Research</i> , 2021, 129, 568-582.	4.5	43
15	An antisense circular RNA circSCRIB enhances cancer progression by suppressing parental gene splicing and translation. <i>Molecular Therapy</i> , 2021, 29, 2754-2768.	8.2	29
16	The Emerging Functions of Circular RNAs in Bladder Cancer. <i>Cancers</i> , 2021, 13, 4618.	3.7	9
17	<i>Ganoderma lucidum</i> spore oil induces apoptosis of breast cancer cells in vitro and in vivo by activating caspase-3 and caspase-9. <i>Journal of Ethnopharmacology</i> , 2020, 247, 112256.	4.1	102
18	Identification and characterization of chemical components in the bioactive fractions of <i>Cynomorium coccineum</i> that possess anticancer activity. <i>International Journal of Biological Sciences</i> , 2020, 16, 61-73.	6.4	15

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19	The Circular RNA circSKA3 Binds Integrin $\beta$ 1 to Induce Invadopodium Formation Enhancing Breast Cancer Invasion. <i>Molecular Therapy</i> , 2020, 28, 1287-1298.	8.2	66
20	Rapid Development of Targeting circRNAs in Cardiovascular Diseases. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 21, 568-576.	5.1	29
21	Dietary Cyanidin-3-Glucoside Attenuates High-Fat-Diet-Induced Body-Weight Gain and Impairment of Glucose Tolerance in Mice via Effects on the Hepatic Hormone FGF21. <i>Journal of Nutrition</i> , 2020, 150, 2101-2111.	2.9	15
22	Metabolic regulation of <i>Ganoderma lucidum</i> extracts in high sugar and fat diet-induced obese mice by regulating the gut-brain axis. <i>Journal of Functional Foods</i> , 2020, 65, 103639.	3.4	14
23	The effect of <i>Ganoderma lucidum</i> spore oil in early skin wound healing: interactions of skin microbiota and inflammation. <i>Aging</i> , 2020, 12, 14125-14140.	3.1	18
24	Overexpression of lncRNA EPB41L4A-AS1 Induces Metabolic Reprogramming in Trophoblast Cells and Placenta Tissue of Miscarriage. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 18, 518-532.	5.1	27
25	A novel prognostic prediction tool for postoperative recurrence in patients with stage II/III colon cancer. <i>Cancer Communications</i> , 2019, 39, 1-3.	9.2	2
26	Ganoderiol F purified from <i>Ganoderma leucocontextum</i> retards cell cycle progression by inhibiting CDK4/CDK6. <i>Cell Cycle</i> , 2019, 18, 3030-3043.	2.6	15
27	The circular RNA circ-Ccnb1 dissociates Ccnb1/Cdk1 complex suppressing cell invasion and tumorigenesis. <i>Cancer Letters</i> , 2019, 459, 216-226.	7.2	84
28	Translation of yes-associated protein (YAP) was antagonized by its circular RNA via suppressing the assembly of the translation initiation machinery. <i>Cell Death and Differentiation</i> , 2019, 26, 2758-2773.	11.2	108
29	NEAT1 regulates neuroglial cell mediating $A\beta$ clearance via the epigenetic regulation of endocytosis-related genes expression. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 3005-3018.	5.4	78
30	Circbank: a comprehensive database for circRNA with standard nomenclature. <i>RNA Biology</i> , 2019, 16, 899-905.	3.1	309
31	Alcohol Extracts From <i>Ganoderma lucidum</i> Delay the Progress of Alzheimer's Disease by Regulating DNA Methylation in Rodents. <i>Frontiers in Pharmacology</i> , 2019, 10, 272.	3.5	31
32	lncRNA EPB41L4A-AS1 regulates glycolysis and glutaminolysis by mediating nucleolar translocation of HDAC2. <i>EBioMedicine</i> , 2019, 41, 200-213.	6.1	116
33	Circular RNA NF1-419 enhances autophagy to ameliorate senile dementia by binding Dynamin-1 and Adaptor protein 2 B1 in AD-like mice. <i>Aging</i> , 2019, 11, 12002-12031.	3.1	55
34	Posttranscriptional regulation of AKT by circular RNA angiomin- like 1 mediates chemoresistance against paclitaxel in breast cancer cells. <i>Aging</i> , 2019, 11, 11369-11381.	3.1	42
35	Neurexin-1 $\beta$ regulates neurite growth of rat hippocampal neurons. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2019, 11, 115-125.	0.8	0
36	Long non-coding RNAs in ischemic stroke. <i>Cell Death and Disease</i> , 2018, 9, 281.	6.3	230

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37	Characterizing novel anti-oncogenic triterpenoids from ganoderma. <i>Cell Cycle</i> , 2018, 17, 527-528.	2.6	6
38	Curcumin represses mouse 3T3-L1 cell adipogenic differentiation via inhibiting miR-17-5p and stimulating the Wnt signalling pathway effector Tcf7l2. <i>Cell Death and Disease</i> , 2018, 8, e2559-e2559.	6.3	69
39	MicroRNA-378 enhances radiation response in ectopic and orthotopic implantation models of glioblastoma. <i>Journal of Neuro-Oncology</i> , 2018, 136, 63-71.	2.9	22
40	Direct Quantitative Analysis of Multiple microRNAs (DQAMmiR) with Peptide Nucleic Acid Hybridization Probes. <i>Analytical Chemistry</i> , 2018, 90, 14610-14615.	6.5	9
41	The pro-metastasis effect of circANKS1B in breast cancer. <i>Molecular Cancer</i> , 2018, 17, 160.	19.2	219
42	Anticancer Activity of <i>Cynomorium coccineum</i> . <i>Cancers</i> , 2018, 10, 354.	3.7	12
43	Enhanced breast cancer progression by mutant p53 is inhibited by the circular RNA circ-Ccnb1. <i>Cell Death and Differentiation</i> , 2018, 25, 2195-2208.	11.2	100
44	A circular RNA circ-DNMT1 enhances breast cancer progression by activating autophagy. <i>Oncogene</i> , 2018, 37, 5829-5842.	5.9	222
45	miR-590-3p Promotes Ovarian Cancer Growth and Metastasis via a Novel FOXA2- $\alpha$ -Versican Pathway. <i>Cancer Research</i> , 2018, 78, 4175-4190.	0.9	83
46	Foxo3 circular RNA promotes cardiac senescence by modulating multiple factors associated with stress and senescence responses. <i>European Heart Journal</i> , 2017, 38, ehw001.	2.2	510
47	Synthesis of 5 $\beta$ ,8 $\beta$ -Ergosterol Peroxide 3 $\alpha$ -Carbamate Derivatives and a Fluorescent Mitochondria-Targeting Conjugate for Enhanced Anticancer Activities. <i>ChemMedChem</i> , 2017, 12, 466-474.	3.2	20
48	A circular RNA promotes tumorigenesis by inducing c-myc nuclear translocation. <i>Cell Death and Differentiation</i> , 2017, 24, 1609-1620.	11.2	252
49	Synthesis and biological evaluation of novel steroidal 5 $\beta$ ,8 $\beta$ -endoperoxide derivatives with aliphatic side-chain as potential anticancer agents. <i>Steroids</i> , 2017, 124, 46-53.	1.8	21
50	Accurate MicroRNA Analysis in Crude Cell Lysate by Capillary Electrophoresis-Based Hybridization Assay in Comparison with Quantitative Reverse Transcription-Polymerase Chain Reaction. <i>Analytical Chemistry</i> , 2017, 89, 4743-4748.	6.5	21
51	The Circular RNA Interacts with STAT3, Increasing Its Nuclear Translocation and Wound Repair by Modulating Dnmt3a and miR-17 Function. <i>Molecular Therapy</i> , 2017, 25, 2062-2074.	8.2	201
52	Anti-cancer drugs for cardioprotection. <i>Cell Cycle</i> , 2017, 16, 155-156.	2.6	6
53	Induction of tumor apoptosis through a circular RNA enhancing Foxo3 activity. <i>Cell Death and Differentiation</i> , 2017, 24, 357-370.	11.2	521
54	Identifying and Characterizing circRNA-Protein Interaction. <i>Theranostics</i> , 2017, 7, 4183-4191.	10.0	467

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55	A Circular RNA Binds To and Activates AKT Phosphorylation and Nuclear Localization Reducing Apoptosis and Enhancing Cardiac Repair. <i>Theranostics</i> , 2017, 7, 3842-3855.	10.0	297
56	Cytotoxic lanostane-type triterpenoids from the fruiting bodies of <i>Ganoderma lucidum</i> and their structure-activity relationships. <i>Oncotarget</i> , 2017, 8, 10071-10084.	1.8	56
57	The anti-cancer components of <i>Ganoderma lucidum</i> possesses cardiovascular protective effect by regulating circular RNA expression. <i>Oncoscience</i> , 2016, 3, 203-207.	2.2	53
58	Ergosterol peroxide activates Foxo3-mediated cell death signaling by inhibiting AKT and c-Myc in human hepatocellular carcinoma cells. <i>Oncotarget</i> , 2016, 7, 33948-33959.	1.8	62
59	Noncoding RNAs in Tumor Angiogenesis. <i>Advances in Experimental Medicine and Biology</i> , 2016, 927, 217-241.	1.6	33
60	Achieving Single-Nucleotide Specificity in Direct Quantitative Analysis of Multiple MicroRNAs (DQAMmiR). <i>Analytical Chemistry</i> , 2016, 88, 2472-2477.	6.5	19
61	EV71 virus-like particles produced by co-expression of capsid proteins in yeast cells elicit humoral protective response against EV71 lethal challenge. <i>BMC Research Notes</i> , 2016, 9, 42.	1.4	14
62	Foxo3 circular RNA retards cell cycle progression via forming ternary complexes with p21 and CDK2. <i>Nucleic Acids Research</i> , 2016, 44, 2846-2858.	14.5	1,323
63	Stimulus-dependent dissociation between XB130 and Tks5 scaffold proteins promotes airway epithelial cell migration. <i>Oncotarget</i> , 2016, 7, 76437-76452.	1.8	8
64	Expression of microRNA miR-17-3p inhibits mouse cardiac fibroblast senescence by targeting Par4. <i>Journal of Cell Science</i> , 2015, 128, 293-304.	2.0	54
65	Inhibition of TRPM7 by carvacrol suppresses glioblastoma cell proliferation, migration and invasion. <i>Oncotarget</i> , 2015, 6, 16321-16340.	1.8	107
66	Purification and identification of a polysaccharide from medicinal mushroom <i>Amauroderma rudewichii</i> with immunomodulatory activity and inhibitory effect on tumor growth. <i>Oncotarget</i> , 2015, 6, 17777-17791.	1.8	39
67	Inhibition of Dexamethasone-induced Fatty Liver Development by Reducing miR-17-5p Levels. <i>Molecular Therapy</i> , 2015, 23, 1222-1233.	8.2	28
68	Anti-tumor activity of miR-17 in melanoma. <i>Cell Cycle</i> , 2015, 14, 2549-2550.	2.6	3
69	Short-Term Curcumin Gavage Sensitizes Insulin Signaling in Dexamethasone-Treated C57BL/6 Mice. <i>Journal of Nutrition</i> , 2015, 145, 2300-2307.	2.9	31
70	The Biological Functions of Non-coding RNAs: From a Line to a Circle. <i>Discoveries</i> , 2015, 3, e48.	2.3	8
71	Ergosterol purified from medicinal mushroom <i>Amauroderma rubeum</i> inhibits cancer growth <i>in vitro</i> and <i>in vivo</i> by up-regulating multiple tumor suppressors. <i>Oncotarget</i> , 2015, 6, 17832-17846.	1.8	80
72	MicroRNA Regulated Stress Responses in Cancer. , 2015, , 107-126.		0

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73	The microRNA miR-17-3p inhibits mouse cardiac fibroblast senescence by targeting Par4. <i>Development (Cambridge)</i> , 2015, 142, e0306-e0306.	2.5	1
74	MicroRNA-17 inhibits tumor growth by stimulating T-cell mediated host immune response. <i>Oncoscience</i> , 2014, 1, 531-539.	2.2	32
75	Hypoxia-induced <i>MIR155</i> is a potent autophagy inducer by targeting multiple players in the MTOR pathway. <i>Autophagy</i> , 2014, 10, 70-79.	9.1	160
76	Anti-microRNA-378a Enhances Wound Healing Process by Upregulating Integrin Beta-3 and Vimentin. <i>Molecular Therapy</i> , 2014, 22, 1839-1850.	8.2	46
77	The pseudogene TUSC2P promotes TUSC2 function by binding multiple microRNAs. <i>Nature Communications</i> , 2014, 5, 2914.	12.8	93
78	MicroRNA in drug resistance. <i>Oncoscience</i> , 2014, 1, 3-4.	2.2	18
79	MicroRNA-17-5p promotes chemotherapeutic drug resistance and tumour metastasis of colorectal cancer by repressing PTEN expression. <i>Oncotarget</i> , 2014, 5, 2974-2987.	1.8	195
80	Specificity of miR-378a-5p targeting rodent fibronectin. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 3272-3285.	4.1	9
81	Versican 3' untranslated region (3' UTR) functions as a ceRNA in inducing the development of hepatocellular carcinoma by regulating miRNA activity. <i>FASEB Journal</i> , 2013, 27, 907-919.	0.5	113
82	miRNAs regulate expression and function of extracellular matrix molecules. <i>Matrix Biology</i> , 2013, 32, 74-85.	3.6	104
83	Misprocessing and functional arrest of microRNAs by miR-Pirate: roles of miR-378 and miR-17. <i>Biochemical Journal</i> , 2013, 450, 375-386.	3.7	12
84	Mature MiR-17-5p and passenger miR-17-3p induce hepatocellular carcinoma by targeting PTEN, GalNT7, and vimentin in different signal pathways. <i>Journal of Cell Science</i> , 2013, 126, 1517-30.	2.0	148
85	MicroRNA-regulated stress response in cancer and its clinical implications. <i>Cell Cycle</i> , 2013, 12, 1983-1984.	2.6	5
86	The Intermediate Filament Vimentin Mediates MicroRNA miR-378 Function in Cellular Self-renewal by Regulating the Expression of the Sox2 Transcription Factor*. <i>Journal of Biological Chemistry</i> , 2013, 288, 319-331.	3.4	48
87	MicroRNA miR-24 Enhances Tumor Invasion and Metastasis by Targeting PTPN9 and PTPRF to Promote EGF Signaling. <i>Journal of Cell Science</i> , 2013, 126, 1440-53.	2.0	126
88	Both mature miR-17-5p and passenger strand miR-17-3p target TIMP3 and induce prostate tumor growth and invasion. <i>Nucleic Acids Research</i> , 2013, 41, 9688-9704.	14.5	176
89	MiR-210 disturbs mitotic progression through regulating a group of mitosis-related genes. <i>Nucleic Acids Research</i> , 2013, 41, 498-508.	14.5	76
90	The Role of Versican in Modulating Breast Cancer Cell Self-renewal. <i>Molecular Cancer Research</i> , 2013, 11, 443-455.	3.4	48

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91	Friend or foe: the role of microRNA in chemotherapy resistance. <i>Acta Pharmacologica Sinica</i> , 2013, 34, 870-879.	6.1	102
92	Anticancer Activity of <i>Amauroderma rude</i> . <i>PLoS ONE</i> , 2013, 8, e66504.	2.5	29
93	MiR-93 enhances angiogenesis and metastasis by targeting LATS2. <i>Cell Cycle</i> , 2012, 11, 4352-4365.	2.6	174
94	An anti-let-7 sponge decoys and decays endogenous let-7 functions. <i>Cell Cycle</i> , 2012, 11, 3097-3108.	2.6	45
95	MicroRNA-378a-5p promotes trophoblast cell survival, migration and invasion by targeting Nodal. <i>Journal of Cell Science</i> , 2012, 125, 3124-32.	2.0	144
96	Ergosterol Peroxide Isolated from <i>Ganoderma lucidum</i> Abolishes MicroRNA miR-378-Mediated Tumor Cells on Chemoresistance. <i>PLoS ONE</i> , 2012, 7, e44579.	2.5	73
97	MicroRNA miR-98 inhibits tumor angiogenesis and invasion by targeting activin receptor-like kinase-4 and matrix metalloproteinase-11. <i>Oncotarget</i> , 2012, 3, 1370-1385.	1.8	126
98	The non-coding 3' UTR of CD44 induces metastasis by regulating extracellular matrix functions. <i>Journal of Cell Science</i> , 2012, 125, 2075-2085.	2.0	63
99	The involvement of microRNAs in malignant transformation. <i>Histology and Histopathology</i> , 2012, 27, 1263-70.	0.7	54
100	Stress Response of Glioblastoma Cells Mediated by miR-17-5p Targeting PTEN and the Passenger Strand miR-17-3p Targeting MDM2. <i>Oncotarget</i> , 2012, 3, 1653-1668.	1.8	102
101	A non-coding transcript of nephronectin promotes osteoblast differentiation by modulating microRNA functions. <i>FEBS Letters</i> , 2011, 585, 2610-2616.	2.8	25
102	Expression of CD44 3' untranslated region regulates endogenous microRNA functions in tumorigenesis and angiogenesis. <i>Nucleic Acids Research</i> , 2011, 39, 3026-3041.	14.5	179
103	Micro-RNA378 (miR-378) Regulates Ovarian Estradiol Production by Targeting Aromatase. <i>Endocrinology</i> , 2011, 152, 3941-3951.	2.8	179
104	MicroRNA miR-199a-3p regulates cell proliferation and survival by targeting caveolin-2. <i>Journal of Cell Science</i> , 2011, 124, 2826-2836.	2.0	139
105	Nephronectin promotes osteoblast differentiation via the epidermal growth factor-like repeats. <i>FEBS Letters</i> , 2010, 584, 233-238.	2.8	46
106	Transforming growth factor $\beta$ 2 inhibits nephronectin-induced osteoblast differentiation. <i>FEBS Letters</i> , 2010, 584, 2877-2882.	2.8	17
107	Expression of Versican 3' Untranslated Region Modulates Endogenous MicroRNA Functions. <i>PLoS ONE</i> , 2010, 5, e13599.	2.5	129
108	miRNA-Mediated Functional Changes through Co-Regulating Function Related Genes. <i>PLoS ONE</i> , 2010, 5, e13558.	2.5	49

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109	Versican G3 Promotes Mouse Mammary Tumor Cell Growth, Migration, and Metastasis by Influencing EGF Receptor Signaling. PLoS ONE, 2010, 5, e13828.	2.5	58
110	A 3'â€²-Untranslated Region (3'â€²UTR) Induces Organ Adhesion by Regulating miR-199a* Functions. PLoS ONE, 2009, 4, e4527.	2.5	103
111	MicroRNA miR-378 Regulates Nephronectin Expression Modulating Osteoblast Differentiation by Targeting GalNT-7. PLoS ONE, 2009, 4, e7535.	2.5	152
112	MicroRNA MiR-17 retards tissue growth and represses fibronectin expression. Nature Cell Biology, 2009, 11, 1031-1038.	10.3	189
113	The Effect of Central Loops in miRNA:MRE Duplexes on the Efficiency of miRNA-Mediated Gene Regulation. PLoS ONE, 2008, 3, e1719.	2.5	127
114	MicroRNA miR-328 Regulates Zonation Morphogenesis by Targeting CD44 Expression. PLoS ONE, 2008, 3, e2420.	2.5	81
115	MicroRNA-378 promotes cell survival, tumor growth, and angiogenesis by targeting SuFu and Fus-1 expression. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20350-20355.	7.1	492
116	The Ability of Versican to Simultaneously Cause Apoptotic Resistance and Sensitivity. Cancer Research, 2007, 67, 4742-4750.	0.9	69
117	Tumour cell adhesion and integrin expression affected by Ganoderma lucidum. Enzyme and Microbial Technology, 2006, 40, 32-41.	3.2	24
118	Versican G3 Domain Regulates Neurite Growth and Synaptic Transmission of Hippocampal Neurons by Activation of Epidermal Growth Factor Receptor. Journal of Biological Chemistry, 2006, 281, 19358-19368.	3.4	74
119	Versican Mediates Mesenchymal-Epithelial Transition. Molecular Biology of the Cell, 2006, 17, 2009-2020.	2.1	82
120	MiRNA-Directed Regulation of VEGF and Other Angiogenic Factors under Hypoxia. PLoS ONE, 2006, 1, e116.	2.5	592
121	The Roles of Versican V1 and V2 Isoforms in Cell Proliferation and Apoptosis. Molecular Biology of the Cell, 2005, 16, 1330-1340.	2.1	145
122	Pseudolaric Acid B, a Novel Microtubule-Destabilizing Agent That Circumvents Multidrug Resistance Phenotype and Exhibits Antitumor Activity In vivo. Clinical Cancer Research, 2005, 11, 6002-6011.	7.0	108
123	Versican protects cells from oxidative stress-induced apoptosis. Matrix Biology, 2005, 24, 3-13.	3.6	85
124	PG-M/versican binds to P-selectin glycoprotein ligand-1 and mediates leukocyte aggregation. Journal of Cell Science, 2004, 117, 5887-5895.	2.0	69
125	Versican/PGâ€œM G3 domain promotes tumor growth and angiogenesis. FASEB Journal, 2004, 18, 754-756.	0.5	150
126	Versican V1 Isoform Induces Neuronal Differentiation and Promotes Neurite Outgrowth. Molecular Biology of the Cell, 2004, 15, 2093-2104.	2.1	130



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127	Overexpression of the C-terminal PG-M/versican domain impairs growth of tumor cells by intervening in the interaction between epidermal growth factor receptor and $\beta$ 1-integrin. <i>Journal of Cell Science</i> , 2004, 117, 2227-2237.	2.0	59
128	Versican Modulates Embryonic Chondrocyte Morphology via the Epidermal Growth Factor-like Motifs in G3. <i>Experimental Cell Research</i> , 2001, 263, 33-42.	2.6	40
129	Identification of the Motif in Versican G3 Domain That Plays a Dominant-negative Effect on Astrocytoma Cell Proliferation through Inhibiting Versican Secretion and Binding. <i>Journal of Biological Chemistry</i> , 2001, 276, 14178-14186.	3.4	46
130	Epidermal growth factor induces cell cycle arrest and apoptosis of squamous carcinoma cells through reduction of cell adhesion. <i>Journal of Cellular Biochemistry</i> , 2000, 77, 569-583.	2.6	43
131	The roles of matrix molecules in mediating chondrocyte aggregation, attachment, and spreading. <i>Journal of Cellular Biochemistry</i> , 2000, 79, 322-333.	2.6	35
132	Tandem Repeats Are Involved in G1 Domain Inhibition of Versican Expression and Secretion and the G3 Domain Enhances Glycosaminoglycan Modification and Product Secretion via the Complement-binding Protein-like Motif. <i>Journal of Biological Chemistry</i> , 2000, 275, 21255-21261.	3.4	45
133	Epidermal growth factor induces cell cycle arrest and apoptosis of squamous carcinoma cells through reduction of cell adhesion. <i>Journal of Cellular Biochemistry</i> , 2000, 77, 569.	2.6	1
134	Cell adhesion and proliferation mediated through the G1 domain of versican. , 1999, 72, 210-220.		98
135	Promotion of chondrocyte proliferation by versican mediated by G1 domain and EGF-like motifs. , 1999, 73, 445-457.		63
136	The G3 Domain of Versican Inhibits Mesenchymal Chondrogenesis via the Epidermal Growth Factor-like Motifs. <i>Journal of Biological Chemistry</i> , 1998, 273, 33054-33063.	3.4	57
137	The G3 Domain of Versican Enhances Cell Proliferation via Epidermal Growth Factor-like Motifs. <i>Journal of Biological Chemistry</i> , 1998, 273, 21342-21351.	3.4	140
138	The Non-coding 3'UTR of CD44 Induces Metastasis by Regulating Extracellular Matrix Functions. <i>Journal of Cell Science</i> , 0, , .	2.0	88