

Hongjuan Cui

List of Publications by Year in Descending Order

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

142
papers

2,763
citations

26
h-index

44
g-index

161
ext. papers

4,036
ext. citations

5.9
avg, IF

5.8
L-index

#	Paper	IF	Citations
142	ZC3H15 promotes glioblastoma progression through regulating EGFR stability.. <i>Cell Death and Disease</i> , 2022 , 13, 55	9.8	0
141	ZC3H15 promotes gastric cancer progression by targeting the FBXW7/c-Myc pathway.. <i>Cell Death Discovery</i> , 2022 , 8, 32	6.9	1
140	PHF14 knockdown causes apoptosis by inducing DNA damage and impairing the activity of the damage response complex in colorectal cancer.. <i>Cancer Letters</i> , 2022 , 531, 109-109	9.9	1
139	ACTL6A deficiency induces apoptosis through impairing DNA replication and inhibiting the ATR-Chk1 signaling in glioblastoma cells.. <i>Biochemical and Biophysical Research Communications</i> , 2022 , 599, 148-155	3.4	0
138	Regulation of Glucose, Fatty Acid and Amino Acid Metabolism by Ubiquitination and SUMOylation for Cancer Progression.. <i>Frontiers in Cell and Developmental Biology</i> , 2022 , 10, 849625	5.7	0
137	MOXD1 knockdown suppresses the proliferation and tumor growth of glioblastoma cells via ER stress-inducing apoptosis.. <i>Cell Death Discovery</i> , 2022 , 8, 174	6.9	1
136	HECTD3 promotes gastric cancer progression by mediating the polyubiquitination of c-MYC.. <i>Cell Death Discovery</i> , 2022 , 8, 185	6.9	0
135	Advances in the Immune Regulatory Role of Non-Coding RNAs (miRNAs and lncRNAs) in Insect-Pathogen Interactions.. <i>Frontiers in Immunology</i> , 2022 , 13, 856457	8.4	1
134	The Diverse Roles of Histone Demethylase KDM4B in Normal and Cancer Development and Progression.. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 790129	5.7	1
133	Lycorine hydrochloride inhibits melanoma cell proliferation, migration and invasion via down-regulating p21. <i>American Journal of Cancer Research</i> , 2021 , 11, 1391-1409	4.4	2
132	RANBP10 promotes glioblastoma progression by regulating the FBXW7/c-Myc pathway. <i>Cell Death and Disease</i> , 2021 , 12, 967	9.8	1
131	Identification and the immunological role of two Nimrod family genes in the silkworm, <i>Bombyx mori</i> . <i>International Journal of Biological Macromolecules</i> , 2021 , 193, 154-165	7.9	0
130	Suppressor of cytokine signalling 6 is a potential regulator of antimicrobial peptides in the Chinese oak silkworm, <i>Antheraea pernyi</i> . <i>Molecular Immunology</i> , 2021 , 140, 12-21	4.3	0
129	Nup54-induced CARM1 nuclear importation promotes gastric cancer cell proliferation and tumorigenesis through transcriptional activation and methylation of Notch2. <i>Oncogene</i> , 2021 ,	9.2	1
128	Dihydrocapsaicin Inhibits Cell Proliferation and Metastasis in Melanoma Down-regulating E-catenin Pathway. <i>Frontiers in Oncology</i> , 2021 , 11, 648052	5.3	0
127	A hemocyte-specific cathepsin L-like cysteine protease is involved in response to 20-hydroxyecdysone and microbial pathogens stimulation in silkworm, <i>Bombyx mori</i> . <i>Molecular Immunology</i> , 2021 , 131, 78-88	4.3	6
126	POU2F2 regulates glycolytic reprogramming and glioblastoma progression via PDPK1-dependent activation of PI3K/AKT/mTOR pathway. <i>Cell Death and Disease</i> , 2021 , 12, 433	9.8	6

125	Polydatin Inhibits Cell Viability, Migration, and Invasion Through Suppressing the c-Myc Expression in Human Cervical Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 587218	5.7	4
124	Overcoming TRAIL Resistance for Glioblastoma Treatment. <i>Biomolecules</i> , 2021 , 11,	5.9	5
123	Competing Endogenous RNA Networks in Glioma. <i>Frontiers in Genetics</i> , 2021 , 12, 675498	4.5	4
122	Dehydrodiisoeugenol inhibits colorectal cancer growth by endoplasmic reticulum stress-induced autophagic pathways. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021 , 40, 125	12.8	4
121	Demethylzeylasteral inhibits proliferation, migration, and invasion through FBXW7/c-Myc axis in gastric cancer. <i>MedComm</i> , 2021 , 2, 467-480	2.2	3
120	Identification of Early Diagnostic and Prognostic Biomarkers WGCNA in Stomach Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021 , 11, 636461	5.3	4
119	Facile engineering of silk fibroin capped AuPt bimetallic nanozyme responsive to tumor microenvironmental factors for enhanced nanocatalytic therapy. <i>Theranostics</i> , 2021 , 11, 107-116	12.1	12
118	Bmintegrin β : A broadly expressed molecule modulates the innate immune response of <i>Bombyx mori</i> . <i>Developmental and Comparative Immunology</i> , 2021 , 114, 103869	3.2	8
117	Scavenger receptor B8 improves survivability by mediating innate immunity in silkworm, <i>Bombyx mori</i> . <i>Developmental and Comparative Immunology</i> , 2021 , 116, 103917	3.2	8
116	CSN6 promotes melanoma proliferation and metastasis by controlling the UBR5-mediated ubiquitination and degradation of CDK9. <i>Cell Death and Disease</i> , 2021 , 12, 118	9.8	4
115	<i>Bombyx mori</i> U-shaped regulates the melanization cascade and immune response via binding with the Lozenge protein. <i>Insect Science</i> , 2021 ,	3.6	1
114	Endoplasmic reticulum stress-induced cell death as a potential mechanism for targeted therapy in glioblastoma (Review). <i>International Journal of Oncology</i> , 2021 , 59,	4.4	2
113	A review on the DNA methyltransferase family of insects: Aspect and prospects. <i>International Journal of Biological Macromolecules</i> , 2021 , 186, 289-302	7.9	3
112	The Versatile Roles of Cancer-Associated Fibroblasts in Colorectal Cancer and Therapeutic Implications. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 733270	5.7	4
111	The identification of nuclear factor Akirin with immune defense role in silkworm, <i>Bombyx mori</i> . <i>International Journal of Biological Macromolecules</i> , 2021 , 188, 32-42	7.9	2
110	Scavenger receptor C regulates antimicrobial peptide expression by activating toll signaling in silkworm, <i>Bombyx mori</i> . <i>International Journal of Biological Macromolecules</i> , 2021 , 191, 396-404	7.9	1
109	MnO-capped silk fibroin (SF) nanoparticles with chlorin e6 (Ce6) encapsulation for augmented photo-driven therapy by modulating the tumor microenvironment. <i>Journal of Materials Chemistry B</i> , 2021 , 9, 3677-3688	7.3	3
108	ZC3H15 Correlates with a Poor Prognosis and Tumor Progression in Melanoma.. <i>BioMed Research International</i> , 2021 , 2021, 8305299	3	0

107	Antibiotic tigecycline inhibits cell proliferation, migration and invasion via down-regulating CCNE2 in pancreatic ductal adenocarcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 4245-4260	5.6	10
106	Preparation, Characterization and Diagnostic Valuation of Two Novel Anti-HPV16 E7 Oncoprotein Monoclonal Antibodies. <i>Viruses</i> , 2020 , 12,	6.2	1
105	PHF14 Promotes Cell Proliferation and Migration through the AKT and ERK1/2 Pathways in Gastric Cancer Cells. <i>BioMed Research International</i> , 2020 , 2020, 6507510	3	4
104	EGFR activates GDH1 transcription to promote glutamine metabolism through MEK/ERK/ELK1 pathway in glioblastoma. <i>Oncogene</i> , 2020 , 39, 2975-2986	9.2	24
103	Targeting cancer stem cell pathways for cancer therapy. <i>Signal Transduction and Targeted Therapy</i> , 2020 , 5, 8	21	389
102	Niemann-Pick type C1 regulates cholesterol transport and metamorphosis in silkworm, <i>Bombyx mori</i> (Dazao). <i>International Journal of Biological Macromolecules</i> , 2020 , 152, 525-534	7.9	6
101	Serine-glycine-one-carbon metabolism: vulnerabilities in MYCN-amplified neuroblastoma. <i>Oncogenesis</i> , 2020 , 9, 14	6.6	7
100	Mitoeigenetics and Its Emerging Roles in Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 4	5.7	16
99	WDR5-Myc axis promotes the progression of glioblastoma and neuroblastoma by transcriptional activating CARM1. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 523, 699-706	3.4	9
98	The Emerging Roles of RNA Modifications in Glioblastoma. <i>Cancers</i> , 2020 , 12,	6.6	45
97	Bruceine D inhibits Cell Proliferation Through Downregulating LINC01667/MicroRNA-138-5p/Cyclin E1 Axis in Gastric Cancer. <i>Frontiers in Pharmacology</i> , 2020 , 11, 584960	5.6	6
96	Histone Deacetylase Inhibitor Trichostatin A Suppresses Cell Proliferation and Induces Apoptosis by Regulating the PI3K/AKT Signalling Pathway in Gastric Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020 , 20, 2114-2124	2.2	0
95	The Roles of Integrin $\beta 1$ in Human Cancer. <i>OncoTargets and Therapy</i> , 2020 , 13, 13329-13344	4.4	20
94	FOXO3a-SIRT6 axis suppresses aerobic glycolysis in melanoma. <i>International Journal of Oncology</i> , 2020 , 56, 728-742	4.4	9
93	Zinc finger protein RP-8, the <i>Bombyx mori</i> ortholog of programmed cell death 2, regulates cell proliferation. <i>Developmental and Comparative Immunology</i> , 2020 , 104, 103542	3.2	11
92	Light-activated oxygen self-supplied starving therapy in near-infrared (NIR) window and adjuvant hyperthermia-induced tumor ablation with an augmented sensitivity. <i>Biomaterials</i> , 2020 , 234, 119771	15.6	31
91	Biotic and abiotic stress induces the expression of Hsp70/90 organizing protein gene in silkworm, <i>Bombyx mori</i> . <i>International Journal of Biological Macromolecules</i> , 2020 , 143, 610-618	7.9	9
90	Suppressors of cytokine signaling proteins as modulators of development and innate immunity of insects. <i>Developmental and Comparative Immunology</i> , 2020 , 104, 103561	3.2	13

89	Biomimetic CoO@AuPt nanozyme responsive to multiple tumor microenvironmental clues for augmenting chemodynamic therapy. <i>Biomaterials</i> , 2020 , 257, 120279	15.6	47
88	Deficiency of G9a Inhibits Cell Proliferation and Activates Autophagy via Transcriptionally Regulating c-Myc Expression in Glioblastoma. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 593964	5.7	8
87	Lycorine hydrochloride inhibits cell proliferation and induces apoptosis through promoting FBXW7-MCL1 axis in gastric cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020 , 39, 230	12.8	16
86	NUCKS promotes cell proliferation and suppresses autophagy through the mTOR-Beclin1 pathway in gastric cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020 , 39, 194	12.8	4
85	CCDC25: precise navigator for neutrophil extracellular traps on the prometastatic road. <i>Signal Transduction and Targeted Therapy</i> , 2020 , 5, 162	21	5
84	E2F7-EZH2 axis regulates PTEN/AKT/mTOR signalling and glioblastoma progression. <i>British Journal of Cancer</i> , 2020 , 123, 1445-1455	8.7	15
83	NUSAP1 potentiates chemoresistance in glioblastoma through its SAP domain to stabilize ATR. <i>Signal Transduction and Targeted Therapy</i> , 2020 , 5, 44	21	19
82	Immunodiagnosis and Immunotherapeutics Based on Human Papillomavirus for HPV-Induced Cancers. <i>Frontiers in Immunology</i> , 2020 , 11, 586796	8.4	7
81	Molecular Mechanisms of Dysregulation in Cancers. <i>Frontiers in Oncology</i> , 2020 , 10, 625332	5.3	5
80	CSN6: a promising target for cancer prevention and therapy. <i>Histology and Histopathology</i> , 2020 , 35, 645-652	1.4	1
79	G9a promotes cell proliferation and suppresses autophagy in gastric cancer by directly activating mTOR. <i>FASEB Journal</i> , 2019 , 33, 14036-14050	0.9	19
78	Down-Regulation of Phosphoribosyl Pyrophosphate Synthetase 1 Inhibits Neuroblastoma Cell Proliferation. <i>Cells</i> , 2019 , 8,	7.9	5
77	Histone demethylase KDM6B has an anti-tumorigenic function in neuroblastoma by promoting differentiation. <i>Oncogenesis</i> , 2019 , 8, 3	6.6	15
76	20-Hydroxyecdysone regulates the transcription of the lysozyme via Broad-Complex Z2 gene in silkworm, <i>Bombyx mori</i> . <i>Developmental and Comparative Immunology</i> , 2019 , 94, 66-72	3.2	22
75	ROS-mediated activation and mitochondrial translocation of CaMKII contributes to Drp1-dependent mitochondrial fission and apoptosis in triple-negative breast cancer cells by isorhamnetin and chloroquine. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 225	12.8	41
74	Advances in Targeting the Epidermal Growth Factor Receptor Pathway by Synthetic Products and Its Regulation by Epigenetic Modulators As a Therapy for Glioblastoma. <i>Cells</i> , 2019 , 8,	7.9	14
73	BMP4 and Neuregulin regulate the direction of mouse neural crest cell differentiation. <i>Experimental and Therapeutic Medicine</i> , 2019 , 17, 3883-3890	2.1	3
72	Transcriptional activation of SIRT6 via FKHL1/FOXO3a inhibits the Warburg effect in glioblastoma cells. <i>Cellular Signalling</i> , 2019 , 60, 100-113	4.9	12

71	Ochratoxin A causes mitochondrial dysfunction, apoptotic and autophagic cell death and also induces mitochondrial biogenesis in human gastric epithelium cells. <i>Archives of Toxicology</i> , 2019 , 93, 1141-1155 ¹⁸	5.8	18
70	The biological role of peroxiredoxins in innate immune responses of aquatic invertebrates. <i>Fish and Shellfish Immunology</i> , 2019 , 89, 91-97	4.3	23
69	Biological Functions and Molecular Mechanisms of Antibiotic Tigecycline in the Treatment of Cancers. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	23
68	Tubeimoside-1 Inhibits Glioblastoma Growth, Migration, and Invasion via Inducing Ubiquitylation of MET. <i>Cells</i> , 2019 , 8,	7.9	11
67	Dehydrocorydaline inhibits cell proliferation, migration and invasion via suppressing MEK1/2-ERK1/2 cascade in melanoma. <i>OncoTargets and Therapy</i> , 2019 , 12, 5163-5175	4.4	10
66	Silencing ubiquitin-conjugating enzyme 2C inhibits proliferation and epithelial-mesenchymal transition in pancreatic ductal adenocarcinoma. <i>FEBS Journal</i> , 2019 , 286, 4889-4909	5.7	19
65	MYST1/KAT8 contributes to tumor progression by activating EGFR signaling in glioblastoma cells. <i>Cancer Medicine</i> , 2019 , 8, 7793-7808	4.8	7
64	TRIP13 promotes the cell proliferation, migration and invasion of glioblastoma through the FBXW7/c-MYC axis. <i>British Journal of Cancer</i> , 2019 , 121, 1069-1078	8.7	28
63	Silencing or inhibition of H3K79 methyltransferase DOT1L induces cell cycle arrest by epigenetically modulating c-Myc expression in colorectal cancer. <i>Clinical Epigenetics</i> , 2019 , 11, 199	7.7	28
62	The Roles of Sirtuin Family Proteins in Cancer Progression. <i>Cancers</i> , 2019 , 11,	6.6	37
61	Epigenetic modulation of metabolism in glioblastoma. <i>Seminars in Cancer Biology</i> , 2019 , 57, 45-51	12.7	44
60	The roles of sirtuins family in cell metabolism during tumor development. <i>Seminars in Cancer Biology</i> , 2019 , 57, 59-71	12.7	51
59	TROP2 promotes the proliferation and metastasis of glioblastoma cells by activating the JAK2/STAT3 signaling pathway. <i>Oncology Reports</i> , 2019 , 41, 753-764	3.5	20
58	Cancer-testis specific gene OIP5: a downstream gene of E2F1 that promotes tumorigenesis and metastasis in glioblastoma by stabilizing E2F1 signaling. <i>Neuro-Oncology</i> , 2018 , 20, 1173-1184	1	17
57	The effect of tubeimoside-1 on the proliferation, metastasis and apoptosis of oral squamous cell carcinoma in vitro. <i>OncoTargets and Therapy</i> , 2018 , 11, 3989-4000	4.4	12
56	The Autophagy-Lysosomal Pathways and Their Emerging Roles in Modulating Proteostasis in Tumors. <i>Cells</i> , 2018 , 8,	7.9	21
55	The Role of Mitochondria in Reactive Oxygen Species Generation and Its Implications for Neurodegenerative Diseases. <i>Cells</i> , 2018 , 7,	7.9	116
54	Knockdown of arsenic resistance protein 2 inhibits human glioblastoma cell proliferation through the MAPK/ERK pathway. <i>Oncology Reports</i> , 2018 , 40, 3313-3322	3.5	7

53	Dihydroorotate Dehydrogenase: Knockdown Inhibits Cell Growth and Proliferation via Inducing Cell Cycle Arrest. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	2
52	Demethylzeylasteral inhibits glioma growth by regulating the miR-30e-5p/MYBL2 axis. <i>Cell Death and Disease</i> , 2018 , 9, 1035	9.8	25
51	Ars2 promotes cell proliferation and tumorigenicity in glioblastoma through regulating miR-6798-3p. <i>Scientific Reports</i> , 2018 , 8, 15602	4.9	3
50	PHF19 promotes the proliferation, migration, and chemosensitivity of glioblastoma to doxorubicin through modulation of the SIAH1/Eatenin axis. <i>Cell Death and Disease</i> , 2018 , 9, 1049	9.8	25
49	MINA53 deficiency leads to glioblastoma cell apoptosis via inducing DNA replication stress and diminishing DNA damage response. <i>Cell Death and Disease</i> , 2018 , 9, 1062	9.8	13
48	Inhibition of cell proliferation and induction of autophagy by KDM2B/FBXL10 knockdown in gastric cancer cells. <i>Cellular Signalling</i> , 2017 , 36, 222-229	4.9	29
47	Inhibition of neurotensin receptor 1 induces intrinsic apoptosis via let-7a-3p/Bcl-w axis in glioblastoma. <i>British Journal of Cancer</i> , 2017 , 116, 1572-1584	8.7	29
46	A novel immune-related gene HDD1 of silkworm <i>Bombyx mori</i> is involved in bacterial response. <i>Molecular Immunology</i> , 2017 , 88, 106-115	4.3	9
45	Oncogenic role of neurotensin and neurotensin receptors in various cancers. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017 , 44, 841-846	3	27
44	Transcriptional co-activator with PDZ-binding motif overexpression promotes cell proliferation and transcriptional co-activator with PDZ-binding motif deficiency induces cell cycle arrest in neuroblastoma. <i>Oncology Letters</i> , 2017 , 13, 4295-4301	2.6	3
43	ALG2 regulates glioblastoma cell proliferation, migration and tumorigenicity. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 486, 300-306	3.4	14
42	Morusin inhibits cell proliferation and tumor growth by down-regulating c-Myc in human gastric cancer. <i>Oncotarget</i> , 2017 , 8, 57187-57200	3.3	25
41	Leflunomide inhibits proliferation and tumorigenesis of oral squamous cell carcinoma. <i>Molecular Medicine Reports</i> , 2017 , 16, 9125-9130	2.9	10
40	Integrin B plays a novel role in innate immunity in silkworm, <i>Bombyx mori</i> . <i>Developmental and Comparative Immunology</i> , 2017 , 77, 307-317	3.2	17
39	Demethylzeylasteral inhibits cell proliferation and induces apoptosis through suppressing MCL1 in melanoma cells. <i>Cell Death and Disease</i> , 2017 , 8, e3133	9.8	28
38	Pathological and prognostic role of mdig in pancreatic cancer. <i>Genes and Cancer</i> , 2017 , 8, 650-658	2.9	3
37	Inactivation/deficiency of DHODH induces cell cycle arrest and programmed cell death in melanoma. <i>Oncotarget</i> , 2017 , 8, 112354-112370	3.3	19
36	Down-regulation of CERP inhibits neuroblastoma cell proliferation and induces apoptosis through ER stress induction. <i>Oncotarget</i> , 2017 , 8, 80956-80970	3.3	8

35	Neurotensin signaling stimulates glioblastoma cell proliferation by upregulating c-Myc and inhibiting miR-29b-1 and miR-129-3p. <i>Neuro-Oncology</i> , 2016 , 18, 216-26	1	24
34	Role of several histone lysine methyltransferases in tumor development. <i>Biomedical Reports</i> , 2016 , 4, 293-299	1.8	11
33	MicroRNAs and cell cycle of malignant glioma. <i>International Journal of Neuroscience</i> , 2016 , 126, 1-9	2	22
32	Antibiotic drug tigecycline reduces neuroblastoma cells proliferation by inhibiting Akt activation in vitro and in vivo. <i>Tumor Biology</i> , 2016 , 37, 7615-23	2.9	13
31	Tigecycline Inhibits Glioma Growth by Regulating miRNA-199b-5p-HES1-AKT Pathway. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 421-9	6.1	33
30	PHOX2B Is Associated with Neuroblastoma Cell Differentiation. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2016 , 31, 44-51	3.9	6
29	Homeobox C9 suppresses Beclin1-mediated autophagy in glioblastoma by directly inhibiting the transcription of death-associated protein kinase 1. <i>Neuro-Oncology</i> , 2016 , 18, 819-29	1	26
28	Antibiotic drug tigecycline inhibits melanoma progression and metastasis in a p21CIP1/Waf1-dependent manner. <i>Oncotarget</i> , 2016 , 7, 3171-85	3.3	25
27	The Hippo transducer TAZ promotes cell proliferation and tumor formation of glioblastoma cells through EGFR pathway. <i>Oncotarget</i> , 2016 , 7, 36255-36265	3.3	25
26	Downregulation of HDAC9 inhibits cell proliferation and tumor formation by inducing cell cycle arrest in retinoblastoma. <i>Biochemical and Biophysical Research Communications</i> , 2016 , 473, 600-6	3.4	22
25	KDM4C and ATF4 Cooperate in Transcriptional Control of Amino Acid Metabolism. <i>Cell Reports</i> , 2016 , 14, 506-519	10.6	74
24	Transcriptional Profiling Reveals a Common Metabolic Program in High-Risk Human Neuroblastoma and Mouse Neuroblastoma Sphere-Forming Cells. <i>Cell Reports</i> , 2016 , 17, 609-623	10.6	28
23	Molecular cloning, characterization and expression analysis of cathepsin O in silkworm <i>Bombyx mori</i> related to bacterial response. <i>Molecular Immunology</i> , 2015 , 66, 409-17	4.3	20
22	SIRT1 regulates autophagy and diploidization in parthenogenetic haploid embryonic stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 464, 1163-1170	3.4	10
21	Identification and characterization of three novel hemocyte-specific promoters in silkworm <i>Bombyx mori</i> . <i>Biochemical and Biophysical Research Communications</i> , 2015 , 461, 102-8	3.4	7
20	Neurotensin promotes the progression of malignant glioma through NTSR1 and impacts the prognosis of glioma patients. <i>Molecular Cancer</i> , 2015 , 14, 21	42.1	24
19	Probing cytochrome P450-mediated activation with a truncated azinomycin analogue. <i>MedChemComm</i> , 2015 , 6, 187-191	5	4
18	Phox2B correlates with MYCN and is a prognostic marker for neuroblastoma development. <i>Oncology Letters</i> , 2015 , 9, 2507-2514	2.6	19

17	High expression of TAZ indicates a poor prognosis in retinoblastoma. <i>Diagnostic Pathology</i> , 2015 , 10, 187	3	16
16	Essential role of GATA3 in regulation of differentiation and cell proliferation in SK-N-SH neuroblastoma cells. <i>Molecular Medicine Reports</i> , 2015 , 11, 881-6	2.9	22
15	Identification and Analysis of the SET-Domain Family in Silkworm, Bombyx mori. <i>BioMed Research International</i> , 2015 , 2015, 161287	3	
14	Inhibition of H3K9 methyltransferase G9a induces autophagy and apoptosis in oral squamous cell carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 459, 10-7	3.4	40
13	Tanshinone IIA inhibits HIF-1 α and VEGF expression in breast cancer cells via mTOR/p70S6K/RPS6/4E-BP1 signaling pathway. <i>PLoS ONE</i> , 2015 , 10, e0117440	3.7	60
12	HDAC9 promotes glioblastoma growth via TAZ-mediated EGFR pathway activation. <i>Oncotarget</i> , 2015 , 6, 7644-56	3.3	50
11	Transcriptional co-activator TAZ sustains proliferation and tumorigenicity of neuroblastoma by targeting CTGF and PDGF- β <i>Oncotarget</i> , 2015 , 6, 9517-30	3.3	25
10	Triptolide inhibits cell proliferation and tumorigenicity of human neuroblastoma cells. <i>Molecular Medicine Reports</i> , 2015 , 11, 791-6	2.9	16
9	A natural phenylpropionate derivative from <i>Mirabilis himalaica</i> inhibits cell proliferation and induces apoptosis in HepG2 cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 5484-8	2.9	8
8	A novel granulocyte-specific β Integrin is essential for cellular immunity in the silkworm <i>Bombyx mori</i> . <i>Journal of Insect Physiology</i> , 2014 , 71, 61-7	2.4	22
7	Characterization and identification of the integrin family in silkworm, <i>Bombyx mori</i> . <i>Gene</i> , 2014 , 549, 149-55	3.8	22
6	Neurotensin signaling regulates stem-like traits of glioblastoma stem cells through activation of IL-8/CXCR1/STAT3 pathway. <i>Cellular Signalling</i> , 2014 , 26, 2896-902	4.9	40
5	Artemisinin reduces cell proliferation and induces apoptosis in neuroblastoma. <i>Oncology Reports</i> , 2014 , 32, 1094-100	3.5	28
4	Sonic hedgehog pathway contributes to gastric cancer cell growth and proliferation. <i>BioResearch Open Access</i> , 2014 , 3, 53-9	2.4	20
3	Antibiotic drug tigecycline inhibited cell proliferation and induced autophagy in gastric cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 446, 105-12	3.4	40
2	Inhibition of H3K9 methyltransferase G9a repressed cell proliferation and induced autophagy in neuroblastoma cells. <i>PLoS ONE</i> , 2014 , 9, e106962	3.7	55
1	The histone H3 methyltransferase G9A epigenetically activates the serine-glycine synthesis pathway to sustain cancer cell survival and proliferation. <i>Cell Metabolism</i> , 2013 , 18, 896-907	24.6	151