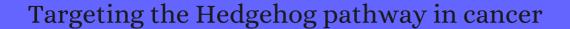
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#	Paper	IF	Citations
243	Managing anaplastic thyroid carcinoma. 2011 , 6, 793-809		4
242	Investigational agents in metastatic basal cell carcinoma: focus on vismodegib. 2012 , 4, 97-103		
241	Sonic hedgehog pathway expression in non-small cell lung cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2012 , 4, 225-33	5.4	14
240	Extrinsic aging: UV-mediated skin carcinogenesis. 2012 , 4, 285-97		36
239	Plants vs. cancer: a review on natural phytochemicals in preventing and treating cancers and their druggability. 2012 , 12, 1281-305		314
238	The matricellular protein CCN1/Cyr61 is a critical regulator of Sonic Hedgehog in pancreatic carcinogenesis. 2012 , 287, 38569-79		41
237	Molecular pathways: the role of primary cilia in cancer progression and therapeutics with a focus on Hedgehog signaling. 2012 , 18, 2429-35		103
236	Effective targeting of Hedgehog signaling in a medulloblastoma model with PF-5274857, a potent and selective Smoothened antagonist that penetrates the blood-brain barrier. 2012 , 11, 57-65		39
235	Response to inhibition of smoothened in diverse epithelial cancer cells that lack smoothened or patched 1 mutations. 2012 , 41, 1751-61		10
234	Medulloblastoma in Adults. 2012 , 795-811		
233	Novel combination treatments targeting chronic myeloid leukemia stem cells. 2012 , 12, 94-105		15
232	Constitutive activation of smoothened leads to impaired developments of postnatal bone in mice. 2012 , 34, 399-405		5
231	Vismodegib: a promising drug in the treatment of basal cell carcinomas. 2012 , 8, 915-28		8
230	Development of a novel approach, the epigenome-based outlier approach, to identify tumor-suppressor genes silenced by aberrant DNA methylation. 2012 , 322, 204-12		29
229	Hypoxia modulation of peroxisome proliferator-activated receptors (PPARs) in human glioblastoma stem cells. Implications for therapy. 2012 , 113, 3342-52		8
228	Vismodegib and the hedgehog pathway: a new treatment for basal cell carcinoma. 2012 , 34, 2039-50		53
227	Cutting edge in medical management of cutaneous oncology. 2012 , 31, 140-9		6

(2014-2012)

226	The bed and the bugs: interactions between the tumor microenvironment and cancer stem cells. 2012 , 22, 462-70	39
225	Isolation and identification of cancer stem-like cells from side population of human prostate cancer cells. 2012 , 32, 697-703	10
224	The Retinoblastoma Protein in Osteosarcomagenesis. 2012,	1
223	Sonic hedgehog signaling during adrenal development. 2012 , 351, 19-27	48
222	Molecular Genetics of Pancreatic Cancer. 2013,	1
221	Stem Cells and Cancer Stem Cells, Volume 10. 2013 ,	
220	TAK-441, a novel investigational smoothened antagonist, delays castration-resistant progression in prostate cancer by disrupting paracrine hedgehog signaling. 2013 , 133, 1955-66	37
219	Thickened area of external granular layer and Ki-67 positive focus are early events of medulloblastoma in Ptch1+/? mice. 2013 , 65, 863-73	13
218	The one-two punch: combination treatment in chronic myeloid leukemia. 2013, 88, 667-79	7
217	Hedgehog signaling pathway and cancer therapeutics: progress to date. 2013 , 73, 613-23	54
216	Lung cancer stem cells: progress and prospects. 2013 , 338, 89-93	77
215	Presence of an Early Lineage Stem Cell Phenotype in Meningioma-Initiating Cells. 2013 , 211-218	
214	Hedgehog related protein expression in breast cancer: gli-2 is associated with poor overall survival. 2013 , 47, 116-23	29
213	Advanced basal cell carcinoma of the skin: targeting the hedgehog pathway. 2013 , 25, 218-23	35
212	NVP-LDE-225 (Erismodegib) inhibits epithelial-mesenchymal transition and human prostate cancer stem cell growth in NOD/SCID IL2R[hull mice by regulating Bmi-1 and microRNA-128. 2013 , 2, e42	77
211	Prevention of Barrett esophagus and esophageal adenocarcinoma by smoothened inhibitor in a rat model of gastroesophageal reflux disease. 2013 , 258, 82-8	24
210	The Hedgehog inhibitor cyclopamine antagonizes chemoresistance of breast cancer cells. 2013, 6, 1643-7	16
209	Predicted human structural clusters of miRNAs target cancer genes. 2014,	

208	Extraordinary giant basal cell carcinoma with full-thickness infiltration of the abdominal wall: single-staged resection and simultaneous reconstruction. 2014 , 18, 127-31		2
207	Locally advanced and metastatic basal cell carcinoma: molecular pathways, treatment options and new targeted therapies. 2014 , 14, 741-9		9
206	Cancer stem cells: emerging actors in both basic and clinical cancer research. 2014, 38, 829-838		6
205	CHAPTER 8:Macrocyclic Inhibitors of GPCRT, Integrins and Protein Protein Interactions. 2014, 283-338		2
204	Inhibitory potential of postnatal treatment with cyclopamine, a hedgehog signaling inhibitor, on medulloblastoma development in Ptch1 heterozygous mice. 2014 , 42, 1174-87		2
203	Significance and prognostic value of Gli-1 and Snail/E-cadherin expression in progressive gastric cancer. 2014 , 35, 1357-63		37
202	Soft Tissue Sarcomas. 2014 , 377-395		1
201	Engineering mammary gland in vitro models for cancer diagnostics and therapy. 2014 , 11, 1971-81		8
200	Network modeling of TGFIsignaling in hepatocellular carcinoma epithelial-to-mesenchymal transition reveals joint sonic hedgehog and Wnt pathway activation. 2014 , 74, 5963-77		164
199	Ribonomic analysis of human DZIP1 reveals its involvement in ribonucleoprotein complexes and stress granules. 2014 , 15, 12		8
198	Expression of the GLI family genes is associated with tumor progression in advanced lung adenocarcinoma. 2014 , 12, 253		13
197	The Hedgehog pathway: potential biomarker and therapeutic applications in urologic malignancies. 2014 , 32, 546-8		
196	A fast entry to furanoditerpenoid-based Hedgehog signaling inhibitors: identifying essential structural features. 2014 , 16, 3344-7		15
195	Gastric cancer stem cells: therapeutic targets. 2014 , 17, 13-25		34
194	Oncogenesis and induced pluripotency - commonalities of signalling pathways. 2015 , 19, A16-21		2
193	Molecular classification of gastric cancer: Towards a pathway-driven targeted therapy. <i>Oncotarget</i> , 2015 , 6, 24750-79	3.3	92
192	Aberrant GLI1 Activation in DNA Damage Response, Carcinogenesis and Chemoresistance. <i>Cancers</i> , 2015 , 7, 2330-51	6.6	45
191	Hedgehog inhibitors: a patent review (2013 - present). 2015 , 25, 549-65		23

(2016-2015)

190	A comprehensive review of the role of the hedgehog pathway and vismodegib in the management of basal cell carcinoma. 2015 , 31, 743-56		18	
189	Pharmacologic treatment options for advanced epithelial skin cancer. 2015 , 16, 1479-93		17	
188	Suppressor of Fused Plays an Important Role in Regulating Mesodermal Differentiation of Murine Embryonic Stem Cells In Vivo. 2015 , 24, 2547-60		1	
187	Sonic hedgehog multimerization: a self-organizing event driven by post-translational modifications?. 2015 , 32, 65-74		9	
186	Dermatologic adverse events associated with chemotherapy and targeted anticancer therapy. 2016 , 2, 127-138			
185	Unraveling the Anticancer Effect of Curcumin and Resveratrol. 2016 , 8,		75	
184	Tamoxifen Treatment of Breast Cancer Cells: Impact on Hedgehog/GLI1 Signaling. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 308	6.3	16	
183	HhAntag, a Hedgehog Signaling Antagonist, Suppresses Chondrogenesis and Modulates Canonical and Non-Canonical BMP Signaling. 2016 , 231, 1033-44		15	
182	Key signaling pathways in the muscle-invasive bladder carcinoma: Clinical markers for disease modeling and optimized treatment. 2016 , 138, 2562-9		29	
181	Hedgehog signaling activation induces stem cell proliferation and hormone release in the adult pituitary gland. 2016 , 6, 24928		28	
180	AKT1 Activation is Obligatory for Spontaneous BCC Tumor Growth in a Murine Model that Mimics Some Features of Basal Cell Nevus Syndrome. 2016 , 9, 794-802		9	
179	Can hair re-growth be considered an early clinical marker of treatment resistance to Hedgehog inhibitors in patients with advanced basal cell carcinoma? A report of two cases. 2016 , 30, 1726-1729		7	
178	Significance of the hedgehog pathway-associated proteins Gli-1 and Gli-2 and the epithelial-mesenchymal transition-associated proteins Twist and E-cadherin in hepatocellular carcinoma. 2016 , 12, 1753-1762		35	
177	Current Concepts of How to Eliminate Cancer Stem Cells. 2016 , 181-212			
176	Translational Biomedical Informatics. 2016,		1	
175	Medical Imaging Informatics. 2016 , 939, 167-224		1	
174	The 12-month analysis from Basal Cell Carcinoma Outcomes with LDE225 Treatment (BOLT): A phase II, randomized, double-blind study of sonidegib in patients with advanced basal cell carcinoma. 2016 , 75, 113-125.e5		94	
173	Antagonizing the Hedgehog Pathway with Vismodegib Impairs Malignant Pleural Mesothelioma Growth In Vivo by Affecting Stroma. 2016 , 15, 1095-105		16	

172	Hedgehog signaling: modulation of cancer properies and tumor mircroenvironment. 2016, 15, 24	111
171	Pathway-Structured Predictive Model for Cancer Survival Prediction: A Two-Stage Approach. 2017 , 205, 89-100	29
170	Hhip regulates tumor-stroma-mediated upregulation of tumor angiogenesis. 2017, 49, e289	13
169	Hedgehog Signaling Inhibitors Fail to Reduce Merkel Cell Carcinoma Viability. 2017 , 137, 1187-1190	8
168	A3 Adenosine Receptor Agonist Inhibited Survival of Breast Cancer Stem Cells via GLI-1 and ERK1/2 Pathway. 2017 , 118, 2909-2920	20
167	Therapeutic targeting of polycomb and BET bromodomain proteins in diffuse intrinsic pontine gliomas. 2017 , 23, 493-500	225
166	Immune Modulation by Vitamin D: Special Emphasis on Its Role in Prevention and Treatment of Cancer. 2017 , 39, 884-893	28
165	Implementation of Systemic Hedgehog Inhibitors in Daily Practice as Neoadjuvant Therapy. 2017 , 15, 537-543	10
164	EMT cells increase breast cancer metastasis via paracrine GLI activation in neighbouring tumour cells. 2017 , 8, 15773	89
163	Peptide Lipidation - A Synthetic Strategy to Afford Peptide Based Therapeutics. 2017 , 1030, 185-227	25
162	WITHDRAWN: In vivo bioluminescence-based monitoring of liver metastases from colorectal cancer: An experimental model. 2017 ,	
161	The ULK3 Kinase Is Critical for Convergent Control of Cancer-Associated Fibroblast Activation by CSL and GLI. 2017 , 20, 2468-2479	25
160	An overview on the recent developments of 1,2,4-triazine derivatives as anticancer compounds. 2017 , 142, 328-375	53
159	Constitutive Activation of Smoothened in the Renal Collecting Ducts Leads to Renal Hypoplasia, Hydronephrosis, and Hydroureter. 2017 , 204, 38-48	4
158	MANAGEMENT OF ENDOCRINE DISEASE: Regenerative therapies in autoimmune Addison's disease. 2017 , 176, R123-R135	14
157	Multiscale dynamic visualization of signal transduction processes with detailing of target-genes activation in three-dimensional genome structure. 2017 , 119, 182-189	
156	Marine Sponge Natural Products with Anticancer Potential: An Updated Review. 2017, 15,	69
155	The Origin and Identification of Mesenchymal Stem Cells in Teeth: from Odontogenic to Non-odontogenic. 2018 , 13, 39-45	11

154	Canonical Sonic Hedgehog Signaling in Early Lung Development. 2017 , 5,	38
153	TRAIL, Wnt, Sonic Hedgehog, TGF and miRNA Signalings Are Potential Targets for Oral Cancer Therapy. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	3 16
152	TGF-beta1, WNT, and SHH signaling in tumor progression and in fibrotic diseases. 2017, 9, 31-45	24
151	Naturally occurring compounds in differentiation based therapy of cancer. 2018 , 36, 1622-1632	18
150	Liver kinase B1 suppresses growth of lung cancer cells through sonic hedgehog signaling pathway. 2018 , 42, 994-1005	6
149	Hedgehog signaling pathway: Epigenetic regulation and role in disease and cancer development. 2018 , 233, 5726-5735	36
148	Strategies to target the Hedgehog signaling pathway for cancer therapy. 2018, 38, 870-913	64
147	Veratramine modulates AP-1-dependent gene transcription by directly binding to programmable DNA. 2018 , 46, 546-557	12
146	Emerging trends in the treatment of advanced basal cell carcinoma. 2018 , 64, 1-10	34
145	miR2Pathway: A novel analytical method to discover MicroRNA-mediated dysregulated pathways involved in hepatocellular carcinoma. 2018 , 81, 31-40	O
144	Long-term efficacy and safety of sonidegib in patients with locally advanced and metastatic basal cell carcinoma: 30-month analysis of the randomized phase 2 BOLT study. 2018 , 32, 372-381	102
143	Wnt and Hedgehog: Secretion of Lipid-Modified Morphogens. 2018 , 28, 157-170	37
142	The preoperative modified Glasgow prognostic score for the prediction of survival after pancreatic cancer resection following non-surgical treatment of an initially unresectable disease. 2018 , 22, 229-235	4
141	Breast cancer stem cells and the challenges of eradication: a review of novel therapies. 2018 , 5, 39	34
140	Signaling pathway inhibitors target breast cancer stem cells in triple-negative breast cancer. 2019 , 41, 437-446	19
139	Upstream Hedgehog signaling components are exported in exosomes of cervical cancer cell lines. 2018 , 13, 2127-2138	16
138	Towards Molecular Classification of Meningioma: Evolving Treatment and Diagnostic Paradigms. 2018 , 119, 366-373	31
137	Crosstalk between Hedgehog pathway and energy pathways in human adipose-derived stem cells: A deep sequencing analysis of polysome-associated RNA. 2018 , 8, 8411	5

136	Forkhead-box R2 promotes metastasis and growth by stimulating angiogenesis and activating hedgehog signaling pathway in ovarian cancer. 2018 , 119, 7780-7789		7
135	Breast cancer stem cells: Features, key drivers and treatment options. 2018 , 53, 59-74		80
134	Expression Undercurrents of Sonic Hedgehog in Colorectal and Pancreatic Cancers. 2018 , 12, 310-316		
133	SMO Inhibition Modulates Cellular Plasticity and Invasiveness in Colorectal Cancer. 2017 , 8, 956		18
132	Graviola (Annona muricata) Exerts Anti-Proliferative, Anti-Clonogenic and Pro-Apoptotic Effects in Human Non-Melanoma Skin Cancer UW-BCC1 and A431 Cells In Vitro: Involvement of Hedgehog 6 Signaling. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	.3	15
131	The effect of mast cells on the biological characteristics of prostate cancer cells. 2018 , 43, 1-8		3
130	Involvement of hedgehog pathway in early onset, aggressive molecular subtypes and metastatic potential of breast cancer. 2018 , 16, 3		31
129	A highlight on Sonic hedgehog pathway. 2018 , 16, 11		144
128	Emerging Roles of Sonic Hedgehog in Adult Neurological Diseases: Neurogenesis and Beyond. International Journal of Molecular Sciences, 2018, 19,	.3	17
127	Inhibition of smoothened in breast cancer cells reduces CAXII expression and cell migration. 2018 , 233, 9799-9811		12
126	The E3 ubiquitin ligase UBR5 regulates centriolar satellite stability and primary cilia. 2018 , 29, 1542-1554		20
125	Possible correlation of sonic hedgehog signaling with epithelial-mesenchymal transition in muscle-invasive bladder cancer progression. 2019 , 145, 2261-2271		6
124	Identification of hedgehog signaling as a potential oncogenic driver in an aggressive subclass of human hepatocellular carcinoma: A reanalysis of the TCGA cohort. 2019 , 62, 1481-1491		2
123	Hedgehog Signaling: An AchillesTHeel in Cancer. 2019 , 12, 1334-1344		38
122	Reversal of NASH fibrosis with pharmacotherapy. 2019 , 13, 534-545		10
121	Non-canonical Hedgehog Signaling Pathway in Cancer: Activation of GLI Transcription Factors Beyond Smoothened. 2019 , 10, 556		111
120	Hedgehog signalling network gene status analysis in paediatric intracranial germ cell tumours. 2019 , 57, 227-238		2
119	Mutations in the sonic hedgehog pathway cause macrocephaly-associated conditions due to crosstalk to the PI3K/AKT/mTOR pathway. 2019 , 179, 2517-2531		11

118	Hedgehog signaling inhibitors in solid and hematological cancers. 2019 , 76, 41-50	55
117	Inhibition of GLI2 with antisense-oligonucleotides: A potential therapy for the treatment of bladder cancer. 2019 , 234, 20634-20647	9
116	Structure-Activity Relationships for Itraconazole-Based Triazolone Analogues as Hedgehog Pathway Inhibitors. 2019 , 62, 3873-3885	7
115	Primary Cilium in Cancer Hallmarks. <i>International Journal of Molecular Sciences</i> , 2019 , 20, 6.3	36
114	Genomics in non-adenoid cystic group of salivary gland cancers: one or more druggable entities?. 2019 , 28, 435-443	5
113	State of the art of Smo antagonists for cancer therapy: advances in the target receptor and new ligand structures. 2019 , 11, 617-638	10
112	Nonanimal Models for Acute Toxicity Evaluations: Applying Data-Driven Profiling and Read-Across. 2019 , 127, 47001	34
111	Targeting the crosstalks of Wnt pathway with Hedgehog and Notch for cancer therapy. 2019 , 142, 251-261	44
110	Cholest-4,6-Dien-3-One Promote Epithelial-To-Mesenchymal Transition (EMT) in Biliary Tree Stem/Progenitor Cell Cultures In Vitro. 2019 , 8,	4
109	Hedgehog Signal and Genetic Disorders. 2019 , 10, 1103	50
109	Hedgehog Signal and Genetic Disorders. 2019, 10, 1103 Lichen Secondary Metabolite Physciosporin Decreases the Stemness Potential of Colorectal Cancer Cells. 2019, 9,	50 4
	Lichen Secondary Metabolite Physciosporin Decreases the Stemness Potential of Colorectal Cancer	
108	Lichen Secondary Metabolite Physciosporin Decreases the Stemness Potential of Colorectal Cancer Cells. 2019 , 9,	
108	Lichen Secondary Metabolite Physciosporin Decreases the Stemness Potential of Colorectal Cancer Cells. 2019 , 9, Advances in Sarcoma Genomics and Therapeutic Management. 2019 , 609-621	4
108	Lichen Secondary Metabolite Physciosporin Decreases the Stemness Potential of Colorectal Cancer Cells. 2019, 9, Advances in Sarcoma Genomics and Therapeutic Management. 2019, 609-621 Targeting Hedgehog signaling pathway: Paving the road for cancer therapy. 2019, 141, 466-480 Sonic Hedgehog Expression is Associated with Lymph Node Invasion in Urothelial Bladder Cancer.	33
108 107 106	Lichen Secondary Metabolite Physciosporin Decreases the Stemness Potential of Colorectal Cancer Cells. 2019, 9, Advances in Sarcoma Genomics and Therapeutic Management. 2019, 609-621 Targeting Hedgehog signaling pathway: Paving the road for cancer therapy. 2019, 141, 466-480 Sonic Hedgehog Expression is Associated with Lymph Node Invasion in Urothelial Bladder Cancer. 2019, 25, 1067-1073	33
108 107 106 105	Lichen Secondary Metabolite Physciosporin Decreases the Stemness Potential of Colorectal Cancer Cells. 2019, 9, Advances in Sarcoma Genomics and Therapeutic Management. 2019, 609-621 Targeting Hedgehog signaling pathway: Paving the road for cancer therapy. 2019, 141, 466-480 Sonic Hedgehog Expression is Associated with Lymph Node Invasion in Urothelial Bladder Cancer. 2019, 25, 1067-1073 Design of Hedgehog pathway inhibitors for cancer treatment. 2019, 39, 1137-1204	4 33 9 19

100	A case report of a novel germline GNAS mutation in sonic hedgehog activated medulloblastoma. 2020 , 67, e28103	2
99	Neural Network Deconvolution Method for Resolving Pathway-Level Progression of Tumor Clonal Expression Programs With Application to Breast Cancer Brain Metastases. 2020 , 11, 1055	2
98	Robust and accurate deconvolution of tumor populations uncovers evolutionary mechanisms of breast cancer metastasis. 2020 , 36, i407-i416	3
97	Effect of 20(S)-Hydroxycholesterol on Multilineage Differentiation of Mesenchymal Stem Cells Isolated from Compact Bones in Chicken. 2020 , 11,	3
96	Non-Melanoma Skin Cancers: Biological and Clinical Features. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	28
95	Cancer stem cells and nanomedicine: new opportunities to combat multidrug resistance?. 2020 , 25, 1651-166	78
94	Inhibition of Sonic Hedgehog Signaling Suppresses Glioma Stem-Like Cells Likely Through Inducing Autophagic Cell Death. 2020 , 10, 1233	6
93	Heterogeneity of Tumors in Breast Cancer: Implications and Prospects for Prognosis and Therapeutics. 2020 , 2020, 4736091	3
92	Primary Ciliary Signaling in the Skin-Contribution to Wound Healing and Scarring. 2020, 8, 578384	1
91	Unresolved Complexity in the Gene Regulatory Network Underlying EMT. 2020 , 10, 554	17
90	The Relevance of Transcription Factors in Gastric and Colorectal Cancer Stem Cells Identification and Eradication. 2020 , 8, 442	9
89	LncRNA EGOT decreases breast cancer cell viability and migration via inactivation of the Hedgehog pathway. 2020 , 10, 817-826	10
88	An evaluation of glasdegib for the treatment of acute myelogenous leukemia. 2020 , 21, 523-530	9
87	SHH Signaling Pathway Drives Pediatric Bone Sarcoma Progression. 2020 , 9,	8
86	Hedgehog Signal Inhibitor GANT61 Inhibits the Malignant Behavior of Undifferentiated Hepatocellular Carcinoma Cells by Targeting Non-Canonical GLI Signaling. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	5
85	Glioma Stem Cells as Immunotherapeutic Targets: Advancements and Challenges. 2021 , 11, 615704	7
84	Regulation of gene transcription of B lymphoma Mo-MLV insertion region 1 homolog (Review). 2021 , 14, 52	3
83	Sonic Hedgehog signaling pathway in gynecological and genitourinary cancer (Review). 2021 , 47,	4

82	Chondrosarcoma-from Molecular Pathology to Novel Therapies. <i>Cancers</i> , 2021 , 13,	6.6	8
81	GLI1: A Therapeutic Target for Cancer. 2021 , 11, 673154		6
80	E3 ubiquitin ligase Wwp1 regulates ciliary dynamics of the Hedgehog receptor Smoothened. 2021 , 220,		5
79	Skin cancer biology and barriers to treatment: Recent applications of polymeric micro/nanostructures 2022 , 36, 223-247		8
78	The Pleiotropic Intricacies of Hedgehog Signaling: From Craniofacial Patterning to Carcinogenesis. 2021 , 2, 260-274		
77	Hedgehog/GLI Signaling Pathway: Transduction, Regulation, and Implications for Disease. <i>Cancers</i> , 2021 , 13,	6.6	12
76	Identification of Natural Compounds to Inhibit Sonic Hedgehog Pathway in Oral Cancer. 2021,		О
75	Spelling Out CICs: A Multi-Organ Examination of the Contributions of Cancer Initiating CellsTRole in Tumor Progression. 2021 , 1		O
74	Disruption of RING and PHD Domains of TRIM28 Evokes Differentiation in Human iPSCs. 2021 , 10,		О
73	Secretory NPC2 Protein-Mediated Free Cholesterol Levels Were Correlated with the Sorafenib Response in Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	O
72	The plasticity of pancreatic cancer stem cells: implications in therapeutic resistance. 2021 , 40, 691-720		6
71	Pinching and pushing: fold formation in the Drosophila dorsal epidermis. 2021 , 120, 4202-4213		
70	The Role of Smoothened-Dependent and -Independent Hedgehog Signaling Pathway in Tumorigenesis. 2021 , 9,		2
69	The Role of the Hedgehog Pathway in Cholangiocarcinoma. <i>Cancers</i> , 2021 , 13,	6.6	3
68	PTCH1-GLI1 Fusion-Positive Ovarian Tumor: Report of a Unique Case With Response to Tyrosine Kinase Inhibitor Pazopanib. 2021 , 19, 998-1004		3
67	Unraveling the physiological roles of retinoic acid receptor-related orphan receptor ∃2021 , 53, 1278-12	86	2
66	Safety and Efficacy Assessments to Take Antioxidants in Glioblastoma Therapy: From In Vitro Experiences to Animal and Clinical Studies. 2021 , 150, 105168		0
65	Chemotherapeutic Agents Targeting Intracellular Signaling Pathways.		

64	Hedgehog signaling promotes tumor-associated macrophage polarization to suppress intratumoral CD8+ T cell recruitment. 2019 , 129, 5151-5162	67
63	Dissecting the bulge in hair regeneration. 2012 , 122, 448-54	60
62	Small-molecule synthetic compound norcantharidin reverses multi-drug resistance by regulating Sonic hedgehog signaling in human breast cancer cells. 2012 , 7, e37006	29
61	Blockade of Hedgehog Signaling Synergistically Increases Sensitivity to Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors in Non-Small-Cell Lung Cancer Cell Lines. 2016 , 11, e0149370	41
60	BCAR4 activates GLI2 signaling in prostate cancer to contribute to castration resistance. 2018 , 10, 3702-3712	14
59	A dual mechanism of activation of the Sonic Hedgehog pathway in anaplastic thyroid cancer: crosstalk with RAS-BRAF-MEK pathway and ligand secretion by tumor stroma. <i>Oncotarget</i> , 2018 , 9, 4496-4510) ¹³
58	Important players in carcinogenesis as potential targets in cancer therapy: an update. <i>Oncotarget</i> , 2020 , 11, 3078-3101	1
57	In vitro and in vivo inhibition of breast cancer cell growth by targeting the Hedgehog/GLI pathway with SMO (GDC-0449) or GLI (GANT-61) inhibitors. <i>Oncotarget</i> , 2016 , 7, 9250-70	82
56	Synthetic Small Molecule Inhibitors of Hh Signaling As Anti-Cancer Chemotherapeutics. 2015 , 22, 4033-57	7
55	Theranostic Platforms Proposed for Cancerous Stem Cells: A Review. 2019 , 14, 137-145	25
54	Flavonoid-Based Cancer Therapy: An Updated Review. 2020 , 20, 1398-1414	13
53	Bone Microenvironment and Osteosarcoma Metastasis. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	51
52	Dauricine suppresses the growth of pancreatic cancer by modulating the Hedgehog signaling pathway. 2019 , 18, 4403-4414	4
51	Expression of the Sonic Hedgehog pathway components in clear cell renal cell carcinoma. 2019 , 18, 5801-581	o ₇
50	Bioluminescence-Based Monitoring of Liver Metastases from Colorectal Cancer: An Experimental Model. 2019 , 7, 136-140	2
49	Functional roles of protein phosphatase 4 in multiple aspects of cellular physiology: a friend and a foe. 2020 , 53, 181-190	9
48	Phytochemicals mediated signalling pathways and their implications in cancer chemotherapy: Challenges and opportunities in phytochemicals based drug development: A review. 2017 , 5, 2	6
47	Review: Alkaloids. 2021 , 26,	1

46	Intein Inhibitors as Novel Antimicrobials: Protein Splicing in Human Pathogens, Screening Methods, and Off-Target Considerations. 2021 , 8, 752824		О
45	Breast Cancer Stem Cells: From Theory to Therapy. 2013 , 477-489		1
44	The E3 ubiquitin ligase UBR5 regulates centriolar satellite stability and primary cilia formation via ubiquitylation of CSPP-L.		
43	Phylogenies Derived from Matched Transcriptome Reveal the Evolution of Cell Populations and Temporal Order of Perturbed Pathways in Breast Cancer Brain Metastases. <i>Lecture Notes in Computer Science</i> , 2019 , 3-28	0.9	1
42	The bromodomain inhibitor IBET-151 attenuates vismodegib-resistant esophageal adenocarcinoma growth through reduction of GLI signaling. <i>Oncotarget</i> , 2020 , 11, 3174-3187	3.3	4
41	Biomarkers of the Hedgehog/Smoothened pathway in healthy volunteers. <i>American Journal of Translational Research (discontinued)</i> , 2012 , 4, 229-39	3	2
40	An overview of therapeutic approaches to brain tumor stem cells. <i>Medical Journal of the Islamic Republic of Iran</i> , 2012 , 26, 31-40	1.1	6
39	High-Fructose Diet Alters Intestinal Microbial Profile and Correlates with Early Tumorigenesis in a Mouse Model of Barrett's Esophagus <i>Microorganisms</i> , 2021 , 9,	4.9	1
38	Long-Term Effects of Ionizing Radiation on the Hippocampus: Linking Effects of the Sonic Hedgehog Pathway Activation with Radiation Response. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
37	Role of aberrant Sonic hedgehog signaling pathway in cancers and developmental anomalies <i>Journal of Biomedical Research</i> , 2021 , 1-9	1.5	1
36	Expression of the Sonic Hedgehog Embryonic Signalling Pathway Components in Matched Pre-Treatment and Relapsed Small Cell Lung Cancer Biopsies. <i>Proceedings of the Latvian Academy of Sciences</i> , 2021 , 75, 335-342	0.3	
35	EN1 Regulates Cell Growth and Proliferation in Human Glioma Cells via Hedgehog Signaling <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	O
34	Alteration in major cell signaling pathways in cancer. 2022 , 159-186		
33	Identification, Culture and Targeting of Cancer Stem Cells <i>Life</i> , 2022 , 12,	3	2
32	Hedgehog Pathway Inhibitors as Targeted Cancer Therapy and Strategies to Overcome Drug Resistance <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	6
31	Dissecting Tumor Growth: The Role of Cancer Stem Cells in Drug Resistance and Recurrence <i>Cancers</i> , 2022 , 14,	6.6	9
30	Chemopreventive Efficacy of Silibinin against Basal Cell Carcinoma Growth and Progression in UVB-irradiated Ptch +/- mice <i>Carcinogenesis</i> , 2022 ,	4.6	1
29	Delivery of Targeted Co(III)-DNA Inhibitors of Gli Proteins to Disrupt Hedgehog Signaling <i>Bioconjugate Chemistry</i> , 2022 ,	6.3	O

28	DataSheet1.doc. 2018 ,		
27	Image1.TIF. 2018 ,		
26	lmage2.TIF. 2018 ,		
25	Image3.TIF. 2018 ,		
24	Image4.TIF. 2018 ,		
23	Image5.TIF. 2018 ,		
22	lmage6.TIF. 2018 ,		
21	Image7.TIF. 2018 ,		
20	Image_1.TIF. 2020 ,		
19	Image_2.TIF. 2020 ,		
18	Image_3.TIF. 2020 ,		
17	Image_4.TIF. 2020 ,		
16	Image_5.TIF. 2020 ,		
15	Data_Sheet_1.PDF. 2020 ,		
14	Structural dynamics of smoothened (SMO) in the ciliary membrane and its interaction with membrane lipids <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2022 , 183946	3.8	O
13	Targeting Cancer Stem Cells: New Perspectives for a Cure to Cancer. 2022 , 1-29		
12	Fatty Acid Signaling Impacts Prostate Cancer Lineage Plasticity in an Autocrine and Paracrine Manner. <i>Cancers</i> , 2022 , 14, 3449	6.6	
11	Current Opportunities for Targeting Dysregulated Neurodevelopmental Signaling Pathways in Glioblastoma. 2022 , 11, 2530		О

CITATION REPORT

10	Cytoglobin Silencing Promotes Melanoma Malignancy but Sensitizes for Ferroptosis and Pyroptosis Therapy Response. 2022 , 11, 1548	1
9	Role of hedgehog signaling related non-coding RNAs in developmental and pathological conditions. 2022 , 153, 113507	1
8	Modulation of Hedgehog Signaling for the Treatment of Basal Cell Carcinoma and the Development of Preclinical Models. 2022 , 10, 2376	О
7	Melatonin signalling in Schwann cells during neuroregeneration. 10,	О
6	Targeting Cancer Stem Cells: New Perspectives for a Cure to Cancer. 2022, 1303-1331	O
5	Integrative bioinformatic analysis of p53 and pathway alterations in two different lung cancer subtypes. 2023 , 33, 101404	O
4	From mesenchymal niches to engineered in vitro model systems: Exploring and exploiting biomechanical regulation of vertebrate hedgehog signalling. 2022 , 17, 100502	О
3	Hedgehog signaling alters reliance on EGF receptor signaling and mediates anti-EGFR therapeutic resistance in head and neck cancer. 2023 , 179-183	Ο
2	MRCK∰positively regulates Gli protein activity. 2023 , 107, 110666	О
1	The implications of alternative pre-mRNA splicing in cell signal transduction.	O