

Gianluigi Giannelli

List of Publications by Year in descending order

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Version: 2024-02-01

206
papers

10,530
citations

41258

49
h-index

39575

94
g-index

209
all docs

209
docs citations

209
times ranked

13544
citing authors

#	ARTICLE	IF	CITATIONS
1	Liver frailty and all-cause mortality in the older participants of the Salus in Apulia Study. <i>GeroScience</i> , 2022, 44, 835-845.	2.1	12
2	Role of plant-based diet in late-life cognitive decline: results from the Salus in Apulia Study. <i>Nutritional Neuroscience</i> , 2022, 25, 1300-1309.	1.5	15
3	Processed meat consumption and the risk of incident late-onset depression: a 12-year follow-up of the Salus in Apulia Study. <i>Age and Ageing</i> , 2022, 51, .	0.7	5
4	CD90 is regulated by notch1 and hallmarks a more aggressive intrahepatic cholangiocarcinoma phenotype. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 65.	3.5	7
5	Exosomal FZD-7 Expression Is Modulated by Different Lifestyle Interventions in Patients with NAFLD. <i>Nutrients</i> , 2022, 14, 1133.	1.7	8
6	Effects of Grape Pomace Polyphenols and In Vitro Gastrointestinal Digestion on Antimicrobial Activity: Recovery of Bioactive Compounds. <i>Antioxidants</i> , 2022, 11, 567.	2.2	29
7	Variations in Circulating Levels of Angiopoietin-2 Over Time Are Predictive of Ramucirumabâ€“Paclitaxel Therapy Outcome in Advanced Gastric Cancer: Results of Prospective Study. <i>Frontiers in Oncology</i> , 2022, 12, 862116.	1.3	2
8	Proteoglycans in Cancer: Friends or Enemies? A Special Focus on Hepatocellular Carcinoma. <i>Cancers</i> , 2022, 14, 1902.	1.7	11
9	miR-195-5p Regulates Tight Junctions Expression via Claudin-2 Downregulation in Ulcerative Colitis. <i>Biomedicines</i> , 2022, 10, 919.	1.4	8
10	The Tumor Microenvironment Drives Intrahepatic Cholangiocarcinoma Progression. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4187.	1.8	4
11	Validation and Ecological Niche Investigation of a New Fungal Intraspecific Competitor as a Biocontrol Agent for the Sustainable Containment of Aflatoxins on Maize Fields. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 425.	1.5	2
12	The Increase of miR-195-5p Reduces Intestinal Permeability in Ulcerative Colitis, Modulating Tight Junctionsâ€™ Expression. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5840.	1.8	15
13	Retinal Vascular Density on Optical Coherence Tomography Angiography and Age-Related Central and Peripheral Hearing Loss in a Southern Italian Older Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2169-2177.	1.7	6
14	Roux-en-Y Gastric Bypass vs Sleeve Gastrectomy for Remission of Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 922-933.	1.8	31
15	Late-onset depression is associated to age-related central auditory processing disorder in an older population in Southern Italy. <i>GeroScience</i> , 2021, 43, 1003-1014.	2.1	6
16	Heavy metals modulate <scp>DNA</scp> compaction and methylation at <scp>CpG</scp> sites in the metal hyperaccumulator <i>Arabidopsis halleri</i>. <i>Environmental and Molecular Mutagenesis</i> , 2021, 62, 133-142.	0.9	15
17	How gait influences frailty models and healthâ€™related outcomes in clinicalâ€™based and populationâ€™based studies: a systematic review. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 274-297.	2.9	52
18	Physical Frailty, Multimorbidity, and All-Cause Mortality in an Older Population From Southern Italy: Results from the Salus in Apulia Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 598-605.	1.2	53

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19	Phytoextraction efficiency of <i>Pteris vittata</i> grown on a naturally As-rich soil and characterization of As-resistant rhizosphere bacteria. <i>Scientific Reports</i> , 2021, 11, 6794.	1.6	20
20	Non Alcoholic Fatty Liver Disease Is Positively Associated with Increased Glycated Haemoglobin Levels in Subjects without Diabetes. <i>Journal of Clinical Medicine</i> , 2021, 10, 1695.	1.0	11
21	Performance of Fatty Liver Index in Identifying Non-Alcoholic Fatty Liver Disease in Population Studies. A Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 1877.	1.0	37
22	Neurological diseases and COVID-19: prospective analyses using the UK Biobank. <i>Acta Neurologica Belgica</i> , 2021, 121, 1295-1303.	0.5	4
23	Prognostic significance of hypoxic and metabolic gene profiling in hepatocellular carcinoma. <i>Liver Cancer International</i> , 2021, 2, 15-26.	0.2	1
24	Epithelial-Mesenchymal Transition (EMT) Induced by TGF- β^2 in Hepatocellular Carcinoma Cells Reprograms Lipid Metabolism. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5543.	1.8	35
25	Dietary Habits and Nutrient Intakes Are Associated to Age-Related Central Auditory Processing Disorder in a Cohort From Southern Italy. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 629017.	1.7	4
26	Physical and cognitive profiles in motoric cognitive risk syndrome in an older population from Southern Italy. <i>European Journal of Neurology</i> , 2021, 28, 2565-2573.	1.7	23
27	Association Between Central and Peripheral Age-Related Hearing Loss and Different Frailty Phenotypes in an Older Population in Southern Italy. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 561.	1.2	31
28	Fibrosis-4 Index vs Nonalcoholic Fatty Liver Disease Fibrosis Score in Identifying Advanced Fibrosis in Subjects With Nonalcoholic Fatty Liver Disease: A Meta-Analysis. <i>American Journal of Gastroenterology</i> , 2021, 116, 1833-1841.	0.2	15
29	Exosome Released FZD10 Increases Ki-67 Expression via Phospho-ERK1/2 in Colorectal and Gastric Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 730093.	1.3	9
30	Associations between nutritional frailty and 8-year all-cause mortality in older adults: The Salus in Apulia Study. <i>Journal of Internal Medicine</i> , 2021, 290, 1071-1082.	2.7	31
31	Traceability of Sicilian Durum Wheat Landraces and Historical Varieties by High Molecular Weight Glutenins Footprint. <i>Agronomy</i> , 2021, 11, 143.	1.3	10
32	Beverages Consumption and Oral Health in the Aging Population: A Systematic Review. <i>Frontiers in Nutrition</i> , 2021, 8, 762383.	1.6	21
33	Prevalence of the Absence of Cirrhosis in Subjects with NAFLD-Associated Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2021, 10, 4638.	1.0	7
34	Comparing Soil vs. Foliar Nitrogen Supply of the Whole Fertilizer Dose in Common Wheat. <i>Agronomy</i> , 2021, 11, 2138.	1.3	12
35	Direct and Indirect Effect of TGF- β^2 on Treg Transendothelial Recruitment in HCC Tissue Microenvironment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11765.	1.8	7
36	Liver Fibrosis and 8-Year All-Cause Mortality Trajectories in the Aging Cohort of the Salus in Apulia Study. <i>Biomedicines</i> , 2021, 9, 1617.	1.4	2

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37	Relationship Among Adherence to the Mediterranean Diet and Anthropometric and Metabolic Parameters in Subjects with Obesity. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 1613-1619.	0.6	4
38	Validation of a Lab-on-Chip Assay for Measuring Sorafenib Effectiveness on HCC Cell Proliferation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13090.	1.8	8
39	Impact of Different Operational Definitions of Sarcopenia on Prevalence in a Population-Based Sample: The Salus in Apulia Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12979.	1.2	6
40	A Gene-Based Machine Learning Classifier Associated to the Colorectal Adenoma-Carcinoma Sequence. <i>Biomedicines</i> , 2021, 9, 1937.	1.4	5
41	A family history of type 2 diabetes as a predictor of fatty liver disease in diabetes-free individuals with excessive body weight. <i>Scientific Reports</i> , 2021, 11, 24084.	1.6	9
42	Comparative analysis of 2 commercial molecular tests for the detection of gastroenteric viruses on stool samples. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114893.	0.8	7
43	Effectiveness of a Controlled 5-FU Delivery Based on FZD10 Antibody-Conjugated Liposomes in Colorectal Cancer In vitro Models. <i>Pharmaceutics</i> , 2020, 12, 650.	2.0	21
44	Proteoglycan-4 is correlated with longer survival in HCC patients and enhances sorafenib and regorafenib effectiveness via CD44 in vitro. <i>Cell Death and Disease</i> , 2020, 11, 984.	2.7	14
45	Efficacy and safety of patient-led versus physician-led titration of basal insulin in patients with uncontrolled type 2 diabetes: a meta-analysis of randomized controlled trials. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001477.	1.2	7
46	Traditional Old Dietary Pattern of Castellana Grotte (Apulia) Is Associated with Healthy Outcomes. <i>Nutrients</i> , 2020, 12, 3097.	1.7	11
47	Higher Muscle Mass Implies Increased Free-Thyroxine to Free-Triiodothyronine Ratio in Subjects With Overweight and Obesity. <i>Frontiers in Endocrinology</i> , 2020, 11, 565065.	1.5	12
48	Sisters in structure but different in character, some benzaldehyde and cinnamaldehyde derivatives differentially tune <i>Aspergillus flavus</i> secondary metabolism. <i>Scientific Reports</i> , 2020, 10, 17686.	1.6	11
49	Adherence to a Mediterranean Diet and Thyroid Function in Obesity: A Cross-Sectional Apulian Survey. <i>Nutrients</i> , 2020, 12, 3173.	1.7	18
50	Activity Energy Expenditure Predicts Clinical Average Levels of Physical Activity in Older Population: Results from Salus in Apulia Study. <i>Sensors</i> , 2020, 20, 4585.	2.1	11
51	A Possible Role of FZD10 Delivering Exosomes Derived from Colon Cancers Cell Lines in Inducing Activation of Epithelial-Mesenchymal Transition in Normal Colon Epithelial Cell Line. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6705.	1.8	15
52	Nutritional domains in frailty tools: Working towards an operational definition of nutritional frailty. <i>Ageing Research Reviews</i> , 2020, 64, 101148.	5.0	43
53	Impaired fasting plasma glucose is a risk indicator of interventricular septum thickening among non-diabetic subjects with obesity. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108436.	1.1	6
54	The relationship between epigenetics and microbiota in neuropsychiatric diseases. <i>Epigenomics</i> , 2020, 12, 1559-1568.	1.0	11

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55	Adherence to a healthy lifestyle and multiple sclerosis: a case-control study from the UK Biobank. <i>Nutritional Neuroscience</i> , 2020, , 1-9.	1.5	4
56	Social Frailty in the COVID-19 Pandemic Era. <i>Frontiers in Psychiatry</i> , 2020, 11, 577113.	1.3	20
57	Generalizability of sodium-glucose co-transporter-2 inhibitors cardiovascular outcome trials to the type 2 diabetes population: a systematic review and meta-analysis. <i>Cardiovascular Diabetology</i> , 2020, 19, 87.	2.7	23
58	Seroprevalence of group B Coxsackieviruses: Retrospective study in an Italian population. <i>Journal of Medical Virology</i> , 2020, 92, 3138-3143.	2.5	9
59	Impaired Anti-Tumor T cell Response in Hepatocellular Carcinoma. <i>Cancers</i> , 2020, 12, 627.	1.7	22
60	Biomarkers and overall survival in patients with advanced hepatocellular carcinoma treated with TGF- β RI inhibitor galunisertib. <i>PLoS ONE</i> , 2020, 15, e0222259.	1.1	36
61	Association between adherence to the Mediterranean Diet and circulating Vitamin D levels. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 884-890.	1.3	30
62	Crenigacestat, a selective NOTCH1 inhibitor, reduces intrahepatic cholangiocarcinoma progression by blocking VEGFA/DLL4/MMP13 axis. <i>Cell Death and Differentiation</i> , 2020, 27, 2330-2343.	5.0	39
63	Relationship between Inflammatory Food Consumption and Age-Related Hearing Loss in a Prospective Observational Cohort: Results from the Salus in Apulia Study. <i>Nutrients</i> , 2020, 12, 426.	1.7	40
64	Exosomes for Diagnosis and Therapy in Gastrointestinal Cancers. <i>International Journal of Molecular Sciences</i> , 2020, 21, 367.	1.8	28
65	Traditional Dietary Patterns and Risk of Mortality in a Longitudinal Cohort of the Salus in Apulia Study. <i>Nutrients</i> , 2020, 12, 1070.	1.7	27
66	Age-Related Central Auditory Processing Disorder, MCI, and Dementia in an Older Population of Southern Italy. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 348-355.	1.1	39
67	Cross-sectional relationship among different anthropometric parameters and cardio-metabolic risk factors in a cohort of patients with overweight or obesity. <i>PLoS ONE</i> , 2020, 15, e0241841.	1.1	14
68	Higher Body Mass Index, Uric Acid Levels, and Lower Cholesterol Levels are Associated with Greater Weight Loss. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020, 20, 1268-1281.	0.6	3
69	Preliminary Trajectories in Dietary Behaviors during the COVID-19 Pandemic: A Public Health Call to Action to Face Obesity. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7073.	1.2	99
70	Hydroxyvitamin D Serum Levels are Negatively Associated with Platelet Number in a Cohort of Subjects Affected by Overweight and Obesity. <i>Nutrients</i> , 2020, 12, 474.	1.7	8
71	The Challenge of Antidepressant Therapeutics in Alzheimer's Disease. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1260, 267-281.	0.8	4
72	Effects of a Low Carb Diet and Whey Proteins on Anthropometric, Hematochemical, and Cardiovascular Parameters in Subjects with Obesity. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020, 20, 1719-1725.	0.6	7

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73	Title is missing!. , 2020, 15, e0241841.		0
74	Title is missing!. , 2020, 15, e0241841.		0
75	Title is missing!. , 2020, 15, e0241841.		0
76	Title is missing!. , 2020, 15, e0241841.		0
77	Title is missing!. , 2020, 15, e0241841.		0
78	Title is missing!. , 2020, 15, e0241841.		0
79	Frizzled-10 Extracellular Vesicles Plasma Concentration Is Associated with Tumoral Progression in Patients with Colorectal and Gastric Cancer. <i>Journal of Oncology</i> , 2019, 2019, 1-12.	0.6	24
80	FZD10 Carried by Exosomes Sustains Cancer Cell Proliferation. <i>Cells</i> , 2019, 8, 777.	1.8	31
81	Biopsychosocial frailty and the risk of incident dementia: The Italian longitudinal study on aging. <i>Alzheimer's and Dementia</i> , 2019, 15, 1019-1028.	0.4	47
82	Validation of Hepatocellular Carcinoma Experimental Models for TGF- β 2 Promoting Tumor Progression. <i>Cancers</i> , 2019, 11, 1510.	1.7	21
83	The Interactivity between TGF- β 2 and BMP Signaling in Organogenesis, Fibrosis, and Cancer. <i>Cells</i> , 2019, 8, 1130.	1.8	94
84	Down-Regulation of Cannabinoid Type 1 (CB1) Receptor and its Downstream Signaling Pathways in Metastatic Colorectal Cancer. <i>Cancers</i> , 2019, 11, 708.	1.7	17
85	Promising therapies for the treatment of frontotemporal dementia clinical phenotypes: from symptomatic to disease-modifying drugs. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 1091-1107.	0.9	15
86	Signalling networks in cholangiocarcinoma: Molecular pathogenesis, targeted therapies and drug resistance. <i>Liver International</i> , 2019, 39, 43-62.	1.9	54
87	Novel transforming growth factor beta receptor I kinase inhibitor galunisertib (LY2157299) in advanced hepatocellular carcinoma. <i>Liver International</i> , 2019, 39, 1468-1477.	1.9	86
88	Uric Acid and Potassium Serum Levels Are Independent Predictors of Blood Pressure Non-Dipping in Overweight or Obese Subjects. <i>Nutrients</i> , 2019, 11, 2970.	1.7	9
89	TGF- β 2 as Multifaceted Orchestrator in HCC Progression: Signaling, EMT, Immune Microenvironment, and Novel Therapeutic Perspectives. <i>Seminars in Liver Disease</i> , 2019, 39, 053-069.	1.8	78
90	Sensorial frailty: age-related hearing loss and the risk of cognitive impairment and dementia in later life. <i>Therapeutic Advances in Chronic Disease</i> , 2019, 10, 204062231881100.	1.1	68

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91	Transforming Growth Factor- β Promotes Morphomechanical Effects Involved in Epithelial to Mesenchymal Transition in Living Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 108.	1.8	10
92	Epigenetic upregulation and functional role of the mitochondrial aspartate/glutamate carrier isoform 1 in hepatocellular carcinoma. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 38-47.	1.8	42
93	Galunisertib suppresses the staminal phenotype in hepatocellular carcinoma by modulating CD44 expression. <i>Cell Death and Disease</i> , 2018, 9, 373.	2.7	31
94	Different Cognitive Frailty Models and Health- and Cognitive-related Outcomes in Older Age: From Epidemiology to Prevention. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 993-1012.	1.2	214
95	Liver Angiopoietin-2 Is a Key Predictor of De Novo or Recurrent Hepatocellular Cancer After Hepatitis C Virus Direct-Acting Antivirals. <i>Hepatology</i> , 2018, 68, 1010-1024.	3.6	106
96	Aquaporin-9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2355.	2.2	17
97	BACE inhibitors in clinical development for the treatment of Alzheimer's disease. <i>Expert Review of Neurotherapeutics</i> , 2018, 18, 847-857.	1.4	66
98	Key Enabling Technologies for Point-of-Care Diagnostics. <i>Sensors</i> , 2018, 18, 3607.	2.1	61
99	PD-L1 expression in colorectal cancer defines three subsets of tumor immune microenvironments. <i>Oncotarget</i> , 2018, 9, 8584-8596.	0.8	53
100	Galunisertib modifies the liver fibrotic composition in the Abcb4Ko mouse model. <i>Archives of Toxicology</i> , 2018, 92, 2297-2309.	1.9	26
101	Immune Cells and Microbiota Response to Iron Starvation. <i>Frontiers in Medicine</i> , 2018, 5, 109.	1.2	16
102	TGF- β and the Tissue Microenvironment: Relevance in Fibrosis and Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1294.	1.8	231
103	Social Dysfunction in Older Age and Relationships with Cognition, Depression, and Apathy: The GreatAGE Study. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 989-1000.	1.2	42
104	NGS-based transcriptome profiling reveals biomarkers for companion diagnostics of the TGF- β receptor blocker galunisertib in HCC. <i>Cell Death and Disease</i> , 2017, 8, e2634-e2634.	2.7	32
105	Transforming growth factor- β -induced plasticity causes a migratory stemness phenotype in hepatocellular carcinoma. <i>Cancer Letters</i> , 2017, 392, 39-50.	3.2	69
106	Midlife Metabolic Profile and the Risk of Late-Life Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 121-130.	1.2	41
107	Precision medicine for hepatocellular carcinoma using molecular pattern diagnostics: results from a preclinical pilot study. <i>Cell Death and Disease</i> , 2017, 8, e2867-e2867.	2.7	8
108	Role of the Transforming Growth Factor- β in regulating hepatocellular carcinoma oxidative metabolism. <i>Scientific Reports</i> , 2017, 7, 12486.	1.6	54

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109	Microenvironment inflammatory infiltrate drives growth speed and outcome of hepatocellular carcinoma: a prospective clinical study. <i>Cell Death and Disease</i> , 2017, 8, e3017-e3017.	2.7	45
110	Innovative biomarkers in psychiatric disorders: a major clinical challenge in psychiatry. <i>Expert Review of Proteomics</i> , 2017, 14, 809-824.	1.3	36
111	Pan-mTOR inhibitor MLN0128 is effective against intrahepatic cholangiocarcinoma in mice. <i>Journal of Hepatology</i> , 2017, 67, 1194-1203.	1.8	77
112	The TGF- β pathway: a pharmacological target in hepatocellular carcinoma?. <i>Hepatic Oncology</i> , 2017, 4, 35-38.	4.2	2
113	Dietary ω -3 Polyunsaturated Fatty Acids Inhibit Tumor Growth in Transgenic ApcMin/+ Mice, Correlating with CB1 Receptor Up-Regulation. <i>International Journal of Molecular Sciences</i> , 2017, 18, 485.	1.8	23
114	Role of epithelial to mesenchymal transition in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2016, 65, 798-808.	1.8	457
115	Laminin-332 sustains chemoresistance and quiescence as part of the human hepatic cancer stem cell niche. <i>Journal of Hepatology</i> , 2016, 64, 609-617.	1.8	102
116	Hepatic stellate cells induce hepatocellular carcinoma cell resistance to sorafenib through the laminin- α 3 β 1 integrin axis recovery of focal adhesion kinase ubiquitination. <i>Hepatology</i> , 2016, 64, 2103-2117.	3.6	80
117	Neovascularization-related genes are hallmarks of fast-growing hepatocellular carcinomas and worst survival. Results from a prospective study. <i>Gut</i> , 2016, 65, 861-869.	6.1	207
118	TGF- β signalling and liver disease. <i>FEBS Journal</i> , 2016, 283, 2219-2232.	2.2	457
119	The rationale for targeting TGF- β in chronic liver diseases. <i>European Journal of Clinical Investigation</i> , 2016, 46, 349-361.	1.7	60
120	Lysophosphatidic Acid Receptor LPAR6 Supports the Tumorigenicity of Hepatocellular Carcinoma. <i>Cancer Research</i> , 2015, 75, 532-543.	0.4	49
121	A mesenchymal-like phenotype and expression of CD44 predict lack of apoptotic response to sorafenib in liver tumor cells. <i>International Journal of Cancer</i> , 2015, 136, E161-72.	2.3	108
122	Transforming Growth Factor- β as a Therapeutic Target in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2014, 74, 1890-1894.	0.4	233
123	Interplay between cancer cells, macrophages and natural killer cells may actually decide the outcome of therapy with sorafenib. <i>Hepatology</i> , 2014, 60, 430-430.	3.6	2
124	Moving towards personalised therapy in patients with hepatocellular carcinoma: the role of the microenvironment. <i>Gut</i> , 2014, 63, 1668-1676.	6.1	94
125	Circulating TGF- β 1-related biomarkers in patients with hepatocellular carcinoma and their association with HCC staging scores. <i>Cancer Letters</i> , 2014, 353, 264-271.	3.2	21
126	A phase 2 study of a novel transforming growth factor-beta (TGF- β 1) receptor I kinase inhibitor, LY2157299 monohydrate (LY), in patients with advanced hepatocellular carcinoma (HCC).. <i>Journal of Clinical Oncology</i> , 2014, 32, LBA173-LBA173.	0.8	33

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127	Role of the tissue microenvironment as a therapeutic target in hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2014, 20, 4128.	1.4	34
128	Reply. <i>Hepatology</i> , 2013, 57, 418-419.	3.6	1
129	Comparative proteome profiling of breast tumor cell lines by gel electrophoresis and mass spectrometry reveals an epithelial mesenchymal transition associated protein signature. <i>Molecular BioSystems</i> , 2013, 9, 1127-1138.	2.9	29
130	Differential Inhibition of the TGF- β Signaling Pathway in HCC Cells Using the Small Molecule Inhibitor LY2157299 and the D10 Monoclonal Antibody against TGF- β Receptor Type II. <i>PLoS ONE</i> , 2013, 8, e67109.	1.1	86
131	TGF-Beta Inhibitor-loaded Polyelectrolyte Multilayers Capsules for Sustained Targeting of Hepatocarcinoma Cells. <i>Current Pharmaceutical Design</i> , 2012, 18, 4155-4164.	0.9	16
132	Editorial: [Hot Topic: TGF- β 1 in Pre-Malignant and Malignant Liver Disease]. <i>Current Pharmaceutical Design</i> , 2012, 18, 4071-4071.	0.9	1
133	The TGF- β Signaling Pathway as a Pharmacological Target in a Hepatocellular Carcinoma. <i>Current Pharmaceutical Design</i> , 2012, 18, 4148-4154.	0.9	16
134	SCCA α C serum levels are predictive of clinical response in HCV chronic hepatitis to antiviral therapy: a multicentric prospective study. <i>Journal of Viral Hepatitis</i> , 2012, 19, 704-710.	1.0	11
135	Polyelectrolyte Capsules as Carriers for Growth Factor Inhibitor Delivery to Hepatocellular Carcinoma. <i>Macromolecular Bioscience</i> , 2012, 12, 656-665.	2.1	24
136	PI3K class IB controls the cell cycle checkpoint promoting cell proliferation in hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2012, 130, 2505-2513.	2.3	36
137	Body Mass Index and Serum Proteomic Profile in Breast Cancer and Healthy Women: A Prospective Study. <i>PLoS ONE</i> , 2012, 7, e49631.	1.1	14
138	Automatic transwell assay by an EIS cell chip to monitor cell migration. <i>Lab on A Chip</i> , 2011, 11, 4081.	3.1	45
139	Hepatic stellate cells stimulate HCC cell migration via laminin-5 production. <i>Clinical Science</i> , 2011, 121, 159-168.	1.8	73
140	Inhibiting TGF- β signaling in hepatocellular carcinoma. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2011, 1815, 214-223.	3.3	60
141	Drug-loaded polyelectrolyte microcapsules for sustained targeting of cancer cells. <i>Advanced Drug Delivery Reviews</i> , 2011, 63, 847-864.	6.6	182
142	Kinase activation profile associated with TGF- β 2-dependent migration of HCC cells: a preclinical study. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 68, 79-86.	1.1	42
143	Tumor-secreted lysophosphatidic acid accelerates hepatocellular carcinoma progression by promoting differentiation of peritumoral fibroblasts in myofibroblasts. <i>Hepatology</i> , 2011, 54, 920-930.	3.6	122
144	Quantitative Determination of Hepatitis C Core Antigen in Therapy Monitoring for Chronic Hepatitis C. <i>Intervirology</i> , 2011, 54, 61-65.	1.2	22

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145	PI3K Functions in Cancer Progression, Anticancer Immunity and Immune Evasion by Tumors. <i>Clinical and Developmental Immunology</i> , 2011, 2011, 1-10.	3.3	62
146	Involvement of ADAMs in tumorigenesis and progression of hepatocellular carcinoma: Is it merely fortuitous or a real pathogenic link?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2010, 1806, 74-81.	3.3	10
147	Down-regulation of connective tissue growth factor by inhibition of transforming growth factor β blocks the tumor-stroma cross-talk and tumor progression in hepatocellular carcinoma. <i>Hepatology</i> , 2010, 51, 523-534.	3.6	158
148	Targeting transforming growth factor (TGF)- β RI inhibits activation of β 1 integrin and blocks vascular invasion in hepatocellular carcinoma. <i>Hepatology</i> , 2009, 49, 839-850.	3.6	127
149	Inhibition of transforming growth factor β receptor I kinase blocks hepatocellular carcinoma growth through neo-angiogenesis regulation. <i>Hepatology</i> , 2009, 50, 1140-1151.	3.6	111
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