

# Paolo M Comoglio

## List of Publications by Year in descending order

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291  
papers

30,252  
citations

3721

89  
h-index

5101

166  
g-index

294  
all docs

294  
docs citations

294  
times ranked

25360  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia promotes invasive growth by transcriptional activation of the met protooncogene. <i>Cancer Cell</i> , 2003, 3, 347-361.	7.7	1,244
2	Plexins Are a Large Family of Receptors for Transmembrane, Secreted, and GPI-Anchored Semaphorins in Vertebrates. <i>Cell</i> , 1999, 99, 71-80.	13.5	1,029
3	MET signalling: principles and functions in development, organ regeneration and cancer. <i>Nature Reviews Molecular Cell Biology</i> , 2010, 11, 834-848.	16.1	1,029
4	A multifunctional docking site mediates signaling and transformation by the hepatocyte growth factor/scatter factor receptor family. <i>Cell</i> , 1994, 77, 261-271.	13.5	980
5	A Molecularly Annotated Platform of Patient-Derived Xenografts (‘‘Xenopatients’’) Identifies HER2 as an Effective Therapeutic Target in Cetuximab-Resistant Colorectal Cancer. <i>Cancer Discovery</i> , 2011, 1, 508-523.	7.7	818
6	Dual-targeted therapy with trastuzumab and lapatinib in treatment-refractory, KRAS codon 12/13 wild-type, HER2-positive metastatic colorectal cancer (HERACLES): a proof-of-concept, multicentre, open-label, phase 2 trial. <i>Lancet Oncology</i> , The, 2016, 17, 738-746.	5.1	778
7	Drug development of MET inhibitors: targeting oncogene addiction and expedience. <i>Nature Reviews Drug Discovery</i> , 2008, 7, 504-516.	21.5	737
8	Scatter-factor and semaphorin receptors: cell signalling for invasive growth. <i>Nature Reviews Cancer</i> , 2002, 2, 289-300.	12.8	707
9	Amplification of the <i>MET</i> Receptor Drives Resistance to Anti-EGFR Therapies in Colorectal Cancer. <i>Cancer Discovery</i> , 2013, 3, 658-673.	7.7	585
10	Invasive growth: a MET-driven genetic programme for cancer and stem cells. <i>Nature Reviews Cancer</i> , 2006, 6, 637-645.	12.8	492
11	Induction of epithelial tubules by growth factor HGF depends on the STAT pathway. <i>Nature</i> , 1998, 391, 285-288.	13.7	485
12	Plexin A Is a Neuronal Semaphorin Receptor that Controls Axon Guidance. <i>Cell</i> , 1998, 95, 903-916.	13.5	424
13	The endophilin-CIN85-Cbl complex mediates ligand-dependent downregulation of c-Met. <i>Nature</i> , 2002, 416, 187-190.	13.7	424
14	A Signaling Adapter Function for $\beta 6$ Integrin in the Control of HGF-Dependent Invasive Growth. <i>Cell</i> , 2001, 107, 643-654.	13.5	412
15	Unified Nomenclature for the Semaphorins/Collapsins. <i>Cell</i> , 1999, 97, 551-552.	13.5	405
16	The Semaphorin 4D receptor controls invasive growth by coupling with Met. <i>Nature Cell Biology</i> , 2002, 4, 720-724.	4.6	391
17	Rous sarcoma virus-transformed fibroblasts adhere primarily at discrete protrusions of the ventral membrane called podosomes. <i>Experimental Cell Research</i> , 1985, 159, 141-157.	1.2	388
18	Epigenetic profiling to classify cancer of unknown primary: a multicentre, retrospective analysis. <i>Lancet Oncology</i> , The, 2016, 17, 1386-1395.	5.1	357

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19	Cell Motility Is Controlled by SF2/ASF through Alternative Splicing of the Ron Protooncogene. <i>Molecular Cell</i> , 2005, 20, 881-890.	4.5	339
20	Signalling by semaphorin receptors: cell guidance and beyond. <i>Trends in Cell Biology</i> , 2000, 10, 377-383.	3.6	329
21	Uncoupling of Grb2 from the Met Receptor In Vivo Reveals Complex Roles in Muscle Development. <i>Cell</i> , 1996, 87, 531-542.	13.5	306
22	The Met tyrosine kinase receptor in development and cancer. <i>Cancer and Metastasis Reviews</i> , 2008, 27, 85-94.	2.7	303
23	Induction of MET by Ionizing Radiation and Its Role in Radioresistance and Invasive Growth of Cancer. <i>Journal of the National Cancer Institute</i> , 2011, 103, 645-661.	3.0	300
24	The receptor encoded by the human C-MET oncogene is expressed in hepatocytes, epithelial cells and solid tumors. <i>International Journal of Cancer</i> , 1991, 49, 323-328.	2.3	295
25	Ezrin Is an Effector of Hepatocyte Growth Factor-mediated Migration and Morphogenesis in Epithelial Cells. <i>Journal of Cell Biology</i> , 1997, 138, 423-434.	2.3	290
26	Targeting the tumor and its microenvironment by a dual-function decoy Met receptor. <i>Cancer Cell</i> , 2004, 6, 61-73.	7.7	282
27	Known and novel roles of the MET oncogene in cancer: a coherent approach to targeted therapy. <i>Nature Reviews Cancer</i> , 2018, 18, 341-358.	12.8	248
28	The MET oncogene drives a genetic programme linking cancer to haemostasis. <i>Nature</i> , 2005, 434, 396-400.	13.7	245
29	Interactions between growth factor receptors and adhesion molecules: breaking the rules. <i>Current Opinion in Cell Biology</i> , 2003, 15, 565-571.	2.6	240
30	Tumor angiogenesis and progression are enhanced by Sema4D produced by tumor-associated macrophages. <i>Journal of Experimental Medicine</i> , 2008, 205, 1673-1685.	4.2	233
31	Biological Activation of pro-HGF (Hepatocyte Growth Factor) by Urokinase Is Controlled by a Stoichiometric Reaction. <i>Journal of Biological Chemistry</i> , 1995, 270, 603-611.	1.6	232
32	The MET receptor tyrosine kinase in invasion and metastasis. <i>Journal of Cellular Physiology</i> , 2007, 213, 316-325.	2.0	230
33	Sema4D induces angiogenesis through Met recruitment by Plexin B1. <i>Blood</i> , 2005, 105, 4321-4329.	0.6	226
34	A functional domain in the heavy chain of scatter factor/hepatocyte growth factor binds the c-Met receptor and induces cell dissociation but not mitogenesis.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 11574-11578.	3.3	219
35	Cancer therapy: can the challenge be MET?. <i>Trends in Molecular Medicine</i> , 2005, 11, 284-292.	3.5	218
36	Overexpression of the MET/HGF receptor in ovarian cancer. <i>International Journal of Cancer</i> , 1994, 58, 658-662.	2.3	208

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37	Hepatocyte growth factor is a coupling factor for osteoclasts and osteoblasts in vitro.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 7644-7648.	3.3	202
38	Overexpression of the RON gene in human breast carcinoma. Oncogene, 1998, 16, 2927-2933.	2.6	190
39	Expression of the c-Met/HGF receptor in human melanocytic neoplasms: demonstration of the relationship to malignant melanoma tumour progression. British Journal of Cancer, 1993, 68, 746-750.	2.9	184
40	Inhibition of MEK and PI3K/mTOR Suppresses Tumor Growth but Does Not Cause Tumor Regression in Patient-Derived Xenografts of RAS-Mutant Colorectal Carcinomas. Clinical Cancer Research, 2012, 18, 2515-2525.	3.2	172
41	A family of transmembrane proteins with homology to the MET-hepatocyte growth factor receptor.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 674-678.	3.3	169
42	MicroRNAs Impair MET-Mediated Invasive Growth. Cancer Research, 2008, 68, 10128-10136.	0.4	168
43	ERK: A Key Player in the Pathophysiology of Cardiac Hypertrophy. International Journal of Molecular Sciences, 2019, 20, 2164.	1.8	168
44	A Natural Hepatocyte Growth Factor/Scatter Factor Autocrine Loop in Myoblast Cells and the Effect of the Constitutive Met Kinase Activation on Myogenic Differentiation. Journal of Cell Biology, 1997, 137, 1057-1068.	2.3	165
45	Interplay between scatter factor receptors and B plexins controls invasive growth. Oncogene, 2004, 23, 5131-5137.	2.6	164
46	<i>MET</i> and <i>KRAS</i> Gene Amplification Mediates Acquired Resistance to MET Tyrosine Kinase Inhibitors. Cancer Research, 2010, 70, 7580-7590.	0.4	164
47	Sema3Eâ€Plexin D1 signaling drives human cancer cell invasiveness and metastatic spreading in mice. Journal of Clinical Investigation, 2010, 120, 2684-2698.	3.9	157
48	Transgenic expression in the liver of truncated Met blocks apoptosis and permits immortalization of hepatocytes. EMBO Journal, 1997, 16, 495-503.	3.5	156
49	Sustained recruitment of phospholipase C- $\beta$ to Gab1 is required for HGF-induced branching tubulogenesis. Oncogene, 2000, 19, 1509-1518.	2.6	154
50	Series Introduction: Invasive growth: from development to metastasis. Journal of Clinical Investigation, 2002, 109, 857-862.	3.9	154
51	The Transmembrane Protein Off-Track Associates with Plexins and Functions Downstream of Semaphorin Signaling during Axon Guidance. Neuron, 2001, 32, 53-62.	3.8	153
52	Tyrosine kinase signal specificity: lessons from the HGF receptor. Trends in Biochemical Sciences, 2003, 28, 527-533.	3.7	153
53	Transfer of motogenic and invasive response to scatter factor/hepatocyte growth factor by transfection of human MET protooncogene.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 649-653.	3.3	152
54	To move or not to move?. EMBO Reports, 2004, 5, 356-361.	2.0	150

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55	Ab-induced ectodomain shedding mediates hepatocyte growth factor receptor down-regulation and hampers biological activity. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 5090-5095.	3.3	147
56	Activated ras and ret oncogenes induce over-expression of c-met (hepatocyte growth factor receptor) in human thyroid epithelial cells. Oncogene, 1997, 14, 2417-2423.	2.6	144
57	Specific Uncoupling of GRB2 from the Met Receptor. Journal of Biological Chemistry, 1996, 271, 14119-14123.	1.6	141
58	HGF: a multifunctional growth factor controlling cell scattering. International Journal of Biochemistry and Cell Biology, 1999, 31, 1357-1362.	1.2	141
59	Mutant Met-mediated transformation is ligand-dependent and can be inhibited by HGF antagonists. Oncogene, 1999, 18, 5221-5231.	2.6	139
60	Hepatocyte growth factor and its receptor are required for malaria infection. Nature Medicine, 2003, 9, 1363-1369.	15.2	133
61	Plexin $\beta$ 3 is a functional receptor for semaphorin 5A. EMBO Reports, 2004, 5, 710-714.	2.0	132
62	Hepatocyte Growth Factor Is a Regulator of Monocyte-Macrophage Function. Journal of Immunology, 2001, 166, 1241-1247.	0.4	129
63	Hepatocyte growth factor induces proliferation and differentiation of multipotent and erythroid hemopoietic progenitors.. Journal of Cell Biology, 1994, 127, 1743-1754.	2.3	128
64	Overexpression of the met/HGF receptor in renal cell carcinomas. , 1996, 69, 212-217.		127
65	Silencing the MET oncogene leads to regression of experimental tumors and metastases. Oncogene, 2008, 27, 684-693.	2.6	126
66	MET Overexpression Turns Human Primary Osteoblasts into Osteosarcomas. Cancer Research, 2006, 66, 4750-4757.	0.4	123
67	Gab1 coupling to the HGF/Met receptor multifunctional docking site requires binding of Grb2 and correlates with the transforming potential. Oncogene, 1997, 15, 3103-3111.	2.6	122
68	The <i>MET</i> Oncogene Is a Functional Marker of a Glioblastoma Stem Cell Subtype. Cancer Research, 2012, 72, 4537-4550.	0.4	120
69	MET Signaling in Colon Cancer Stem-like Cells Blunts the Therapeutic Response to EGFR Inhibitors. Cancer Research, 2014, 74, 1857-1869.	0.4	120
70	Ror1 Is a Pseudokinase That Is Crucial for Met-Driven Tumorigenesis. Cancer Research, 2011, 71, 3132-3141.	0.4	119
71	The Met pathway: master switch and drug target in cancer progression. FASEB Journal, 2006, 20, 1611-1621.	0.2	117
72	MiR-1 Downregulation Cooperates with MACC1 in Promoting <i>MET</i> Overexpression in Human Colon Cancer. Clinical Cancer Research, 2012, 18, 737-747.	3.2	116

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73	Î²4 integrin activates a Shp2â€“Src signaling pathway that sustains HGF-induced anchorage-independent growth. <i>Journal of Cell Biology</i> , 2006, 175, 993-1003.	2.3	114
74	TGFÎ± expression impairs Trastuzumab-induced HER2 downregulation. <i>Oncogene</i> , 2005, 24, 3002-3010.	2.6	113
75	Wild-type p53 controls cell motility and invasion by dual regulation of MET expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14240-14245.	3.3	113
76	Genetic and Expression Analysis of MET, MACC1, and HGF in Metastatic Colorectal Cancer: Response to Met Inhibition in Patient Xenografts and Pathologic Correlations. <i>Clinical Cancer Research</i> , 2011, 17, 3146-3156.	3.2	113
77	Scatter factors and invasive growth. <i>Seminars in Cancer Biology</i> , 2001, 11, 153-165.	4.3	112
78	Reactive Oxygen Species Mediate Met Receptor Transactivation by G Protein-coupled Receptors and the Epidermal Growth Factor Receptor in Human Carcinoma Cells. <i>Journal of Biological Chemistry</i> , 2004, 279, 28970-28978.	1.6	108
79	A High Affinity Hepatocyte Growth Factor-binding Site in the Immunoglobulin-like Region of Met. <i>Journal of Biological Chemistry</i> , 2008, 283, 21267-21277.	1.6	107
80	The RON and MET oncogenes are co-expressed in human ovarian carcinomas and cooperate in activating invasiveness. <i>Experimental Cell Research</i> , 2003, 288, 382-389.	1.2	104
81	A positive feedback loop between hepatocyte growth factor receptor and Î²-catenin sustains colorectal cancer cell invasive growth. <i>Oncogene</i> , 2007, 26, 1078-1087.	2.6	103
82	Control of invasive growth by hepatocyte growth factor (HGF) and related scatter factors. <i>Cytokine and Growth Factor Reviews</i> , 1997, 8, 129-142.	3.2	102
83	Proteolytic Processing Converts the Repelling Signal Sema3E into an Inducer of Invasive Growth and Lung Metastasis. <i>Cancer Research</i> , 2005, 65, 6167-6177.	0.4	101
84	Cleavage of a 135 kD cell surface glycoprotein correlates with loss of fibroblast adhesion to fibronectin. <i>Experimental Cell Research</i> , 1985, 156, 182-190.	1.2	100
85	IGF2 is an actionable target that identifies a distinct subpopulation of colorectal cancer patients with marginal response to anti-EGFR therapies. <i>Science Translational Medicine</i> , 2015, 7, 272ra12.	5.8	100
86	Uncoupling signal transducers from oncogenic MET mutants abrogates cell transformation and inhibits invasive growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 14379-14383.	3.3	96
87	Truncated RON Tyrosine Kinase Drives Tumor Cell Progression and Abrogates Cell-Cell Adhesion Through E-Cadherin Transcriptional Repression. <i>Cancer Research</i> , 2004, 64, 5154-5161.	0.4	96
88	Activation of HER family members in gastric carcinoma cells mediates resistance to MET inhibition. <i>Molecular Cancer</i> , 2010, 9, 121.	7.9	95
89	Series Introduction: Invasive growth: from development to metastasis. <i>Journal of Clinical Investigation</i> , 2002, 109, 857-862.	3.9	95
90	Novel somatic mutations of the MET oncogene in human carcinoma metastases activating cell motility and invasion. <i>Cancer Research</i> , 2002, 62, 7025-30.	0.4	92

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91	Apoptosis Enhancement by the HIV-1 Nef Protein. <i>Journal of Immunology</i> , 2001, 166, 81-88.	0.4	91
92	A point mutation in the MET oncogene abrogates metastasis without affecting transformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 13868-13872.	3.3	90
93	p190 Rho-GTPase activating protein associates with plexins and it is required for semaphorin signalling. <i>Journal of Cell Science</i> , 2005, 118, 4689-4700.	1.2	90
94	Quantitative PET imaging of Met-expressing human cancer xenografts with <sup>89</sup> Zr-labelled monoclonal antibody DN30. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 1857-1867.	3.3	90
95	HGF/scatter factor selectively promotes cell invasion by increasing integrin avidity. <i>FASEB Journal</i> , 2000, 14, 1629-1640.	0.2	90
96	In Vivo Activation of <i>met</i> Tyrosine Kinase by Heterodimeric Hepatocyte Growth Factor Molecule Promotes Angiogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 1857-1865.	1.1	89
97	HGF/scatter factor selectively promotes cell invasion by increasing integrin avidity. <i>FASEB Journal</i> , 2000, 14, 1629-1640.	0.2	88
98	The tumor suppressor semaphorin 3B triggers a prometastatic program mediated by interleukin 8 and the tumor microenvironment. <i>Journal of Experimental Medicine</i> , 2008, 205, 1155-1171.	4.2	87
99	Pathway specificity for Met signalling. <i>Nature Cell Biology</i> , 2001, 3, E161-E162.	4.6	85
100	Cancer: the matrix is now in control. <i>Nature Medicine</i> , 2005, 11, 1156-1158.	15.2	85
101	An uncleavable form of pro- <i>scatter factor</i> suppresses tumor growth and dissemination in mice. <i>Journal of Clinical Investigation</i> , 2004, 114, 1418-1432.	3.9	85
102	Only a Subset of Met-Activated Pathways Are Required to Sustain Oncogene Addiction. <i>Science Signaling</i> , 2009, 2, ra80.	1.6	84
103	Novel mutation in the ATP-binding site of the MET oncogene tyrosine kinase in a HPRCC family. , 1999, 82, 640-643.		82
104	Role of cMET expression in non-small-cell lung cancer patients treated with EGFR tyrosine kinase inhibitors. <i>Annals of Oncology</i> , 2008, 19, 1605-1612.	0.6	81
105	Profiling YB-1 target genes uncovers a new mechanism for MET receptor regulation in normal and malignant human mammary cells. <i>Oncogene</i> , 2009, 28, 1421-1431.	2.6	81
106	EXPRESSION OF Met PROTEIN IN THYROID TUMOURS. , 1996, 180, 266-270.		79
107	S49076 Is a Novel Kinase Inhibitor of MET, AXL, and FGFR with Strong Preclinical Activity Alone and in Association with Bevacizumab. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 1749-1762.	1.9	78
108	Interactions between scatter factors and their receptors: hints for therapeutic applications. <i>FASEB Journal</i> , 1998, 12, 1267-1280.	0.2	77

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109	Concomitant activation of pathways downstream of Grb2 and PI 3-kinase is required for MET-mediated metastasis. <i>Oncogene</i> , 1999, 18, 1139-1146.	2.6	77
110	A 135000 molecular weight plasma membrane glycoprotein involved in fibronectin-mediated cell adhesion. <i>Experimental Cell Research</i> , 1986, 163, 47-62.	1.2	75
111	Immunohistochemistry with antibodies to hepatocyte growth factor and its receptor protein (c-MET) in human brain tissues. <i>Brain Research</i> , 1994, 637, 308-312.	1.1	74
112	Oncogenes in non-small-cell lung cancer: emerging connections and novel therapeutic dynamics. <i>Lancet Respiratory Medicine</i> , 2013, 1, 251-261.	5.2	74
113	<scp>MET</scp> inhibition overcomes radiation resistance of glioblastoma stemâ€like cells. <i>EMBO Molecular Medicine</i> , 2016, 8, 550-568.	3.3	74
114	Monovalency Unleashes the Full Therapeutic Potential of the DN-30 Anti-Met Antibody. <i>Journal of Biological Chemistry</i> , 2010, 285, 36149-36157.	1.6	73
115	Expression of Hepatocyte Growth Factor (HGF) and its Receptor (MET) in Medullary Carcinoma of the Thyroid. <i>Endocrine Pathology</i> , 2000, 11, 19-30.	5.2	72
116	Activation of RAS family members confers resistance to ROS1 targeting drugs. <i>Oncotarget</i> , 2015, 6, 5182-5194.	0.8	72
117	Î²4 Integrin Is a Transforming Molecule that Unleashes Met Tyrosine Kinase Tumorigenesis. <i>Cancer Research</i> , 2005, 65, 10674-10679.	0.4	70
118	A gene trap vector system for identifying transcriptionally responsive genes. <i>Nature Biotechnology</i> , 2001, 19, 579-582.	9.4	69
119	Plexin-B1 plays a redundant role during mouse development and in tumour angiogenesis. <i>BMC Developmental Biology</i> , 2007, 7, 55.	2.1	69
120	Karyotypic analysis of gastric carcinoma cell lines carrying an amplified c-met oncogene. <i>Cancer Genetics and Cytogenetics</i> , 1992, 64, 170-173.	1.0	68
121	The Met oncogene and basal-like breast cancer: another culprit to watch out for?. <i>Breast Cancer Research</i> , 2010, 12, 208.	2.2	68
122	The HGF receptor family: unconventional signal transducers for invasive cell growth. <i>Genes To Cells</i> , 1996, 1, 347-354.	0.5	67
123	Functional Regulation of Semaphorin Receptors by Proprotein Convertases. <i>Journal of Biological Chemistry</i> , 2003, 278, 10094-10101.	1.6	67
124	Ron Kinase Transphosphorylation Sustains <i>MET</i> Oncogene Addiction. <i>Cancer Research</i> , 2011, 71, 1945-1955.	0.4	65
125	Negative/Low Expression of the Met/Hepatocyte Growth Factor Receptor Identifies Papillary Thyroid Carcinomas with High Risk of Distant Metastases<sup>1</sup>. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 2322-2328.	1.8	64
126	Overexpression of the C-MET/HGF receptor in human thyroid carcinomas derived from the follicular epithelium. <i>Journal of Endocrinological Investigation</i> , 1995, 18, 134-139.	1.8	63



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127	Genetic Link Between Cancer and Thrombosis. <i>Journal of Clinical Oncology</i> , 2009, 27, 4827-4833.	0.8	63
128	Negative/Low Expression of the Met/Hepatocyte Growth Factor Receptor Identifies Papillary Thyroid Carcinomas with High Risk of Distant Metastases. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 2322-2328.	1.8	63
129	Plasminogen-Related Growth Factor and Semaphorin Receptors: A Gene Superfamily Controlling Invasive Growth. <i>Experimental Cell Research</i> , 1999, 253, 88-99.	1.2	61
130	A Disintegrin and Metalloproteinase-10 (ADAM-10) Mediates DN30 Antibody-induced Shedding of the Met Surface Receptor. <i>Journal of Biological Chemistry</i> , 2010, 285, 26335-26340.	1.6	61
131	MET mutations in cancers of unknown primary origin (CUPs). <i>Human Mutation</i> , 2011, 32, 44-50.	1.1	61
132	Agonist antibodies activating the Met receptor protect cardiomyoblasts from cobalt chloride-induced apoptosis and autophagy. <i>Cell Death and Disease</i> , 2014, 5, e1185-e1185.	2.7	61
133	A Peptide Representing the Carboxyl-terminal Tail of the Met Receptor Inhibits Kinase Activity and Invasive Growth. <i>Journal of Biological Chemistry</i> , 1999, 274, 29274-29281.	1.6	59
134	Staging of head and neck squamous cell carcinoma using the MET oncogene product as marker of tumor cells in lymph node metastases. <i>International Journal of Cancer</i> , 2000, 89, 286-292.	2.3	59
135	Microenvironment-Derived HGF Overcomes Genetically Determined Sensitivity to Anti-MET Drugs. <i>Cancer Research</i> , 2014, 74, 6598-6609.	0.4	59
136	Prevention of hypoxia by myoglobin expression in human tumor cells promotes differentiation and inhibits metastasis. <i>Journal of Clinical Investigation</i> , 2009, 119, 865-875.	3.9	59
137	Loss of the exon encoding the juxtamembrane domain is essential for the oncogenic activation of TPR-MET. <i>Oncogene</i> , 1999, 18, 4275-4281.	2.6	58
138	Receptor Tyrosine Kinases as Therapeutic Targets the Model of the MET Oncogene. <i>Current Drug Targets</i> , 2001, 2, 41-55.	1.0	56
139	The <i>MET</i> Oncogene in Glioblastoma Stem Cells: Implications as a Diagnostic Marker and a Therapeutic Target. <i>Cancer Research</i> , 2013, 73, 3193-3199.	0.4	56
140	The HIV-1 Nef Protein Interferes with Phosphatidylinositol 3-Kinase Activation 1. <i>Journal of Biological Chemistry</i> , 1996, 271, 6590-6593.	1.6	55
141	Identification of functional domains in the hepatocyte growth factor and its receptor by molecular engineering. <i>Journal of Biotechnology</i> , 1994, 37, 109-122.	1.9	54
142	The Slit/Robo System Suppresses Hepatocyte Growth Factor-dependent Invasion and Morphogenesis. <i>Molecular Biology of the Cell</i> , 2009, 20, 642-657.	0.9	53
143	Met signaling regulates growth, repopulating potential and basal cell-fate commitment of mammary luminal progenitors: implications for basal-like breast cancer. <i>Oncogene</i> , 2013, 32, 1428-1440.	2.6	53
144	Regulation of the urokinase-type plasminogen activator gene by the oncogene Tpr-Met involves GRB2. <i>Oncogene</i> , 1997, 14, 705-711.	2.6	51

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145	Negative Feedback Regulation of Met-Dependent Invasive Growth by Notch. <i>Molecular and Cellular Biology</i> , 2005, 25, 3982-3996.	1.1	51
146	Two dimensional distribution of concanavalin-A receptor molecules on fibroblast and lymphocyte plasma membranes. <i>FEBS Letters</i> , 1972, 27, 256-258.	1.3	49
147	In vivo phosphorylation and dephosphorylation of the platelet-derived growth factor receptor studied by immunoblot analysis with phosphotyrosine antibodies. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1986, 881, 54-61.	1.1	49
148	Tumor cell-derived Timp-1 is necessary for maintaining metastasis-promoting Met-signaling via inhibition of Adam-10. <i>Clinical and Experimental Metastasis</i> , 2011, 28, 793-802.	1.7	49
149	PDGF-induced receptor phosphorylation and phosphoinositide hydrolysis are unaffected by protein kinase C activation in mouse Swiss 3T3 and human skin fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 1986, 137, 343-350.	1.0	48
150	Bombesin stimulation of c-fos and c-myc gene expression in cultures of Swiss 3T3 cells. <i>Experimental Cell Research</i> , 1986, 167, 276-280.	1.2	48
151	Hepatocyte Growth Factor Sensitizes Human Ovarian Carcinoma Cell Lines to Paclitaxel and Cisplatin. <i>Cancer Research</i> , 2004, 64, 1744-1750.	0.4	47
152	Genetic Evolution of Glioblastoma Stem-Like Cells From Primary to Recurrent Tumor. <i>Stem Cells</i> , 2017, 35, 2218-2228.	1.4	47
153	HGF and MET: From Brain Development to Neurological Disorders. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 683609.	1.8	47
154	The Tetraspanin CD151 Is Required for Met-dependent Signaling and Tumor Cell Growth. <i>Journal of Biological Chemistry</i> , 2010, 285, 38756-38764.	1.6	46
155	Targeting the MET oncogene in cancer and metastases. <i>Expert Opinion on Investigational Drugs</i> , 2010, 19, 1381-1394.	1.9	45
156	Expression of Met protein and urokinase-type plasminogen activator receptor (uPA-R) in papillary carcinoma of the thyroid. , 1998, 186, 287-291.		41
157	Gab1 phosphorylation: a novel mechanism for negative regulation of HGF receptor signaling. <i>Oncogene</i> , 2001, 20, 156-166.	2.6	41
158	Mutations in the met Oncogene Unveil a "Dual Switch" Mechanism Controlling Tyrosine Kinase Activity. <i>Journal of Biological Chemistry</i> , 2003, 278, 29352-29358.	1.6	41
159	Plexins, Semaphorins, and Scatter Factor Receptors: A Common Root for Cell Guidance Signals?. <i>IUBMB Life</i> , 1999, 48, 477-482.	1.5	40
160	Molecular profiling of the "plexinome" in melanoma and pancreatic cancer. <i>Human Mutation</i> , 2009, 30, 1167-1174.	1.1	40
161	TNF $\alpha$ promotes invasive growth through the MET signaling pathway. <i>Molecular Oncology</i> , 2015, 9, 377-388.	2.1	40
162	A Functional Role for Hemostasis in Early Cancer Development: Figure 1.. <i>Cancer Research</i> , 2005, 65, 8579-8582.	0.4	39

#	ARTICLE	IF	CITATIONS
163	Inhibition of Src Impairs the Growth of Met-Addicted Gastric Tumors. <i>Clinical Cancer Research</i> , 2010, 16, 3933-3943.	3.2	39
164	The ROR1 pseudokinase diversifies signaling outputs in MET-addicted cancer cells. <i>International Journal of Cancer</i> , 2014, 135, 2305-2316.	2.3	39
165	p38 MAPK turns hepatocyte growth factor to a death signal that commits ovarian cancer cells to chemotherapy-induced apoptosis. <i>International Journal of Cancer</i> , 2006, 118, 2981-2990.	2.3	38
166	Genetic targeting of the kinase activity of the Met receptor in cancer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11412-11417.	3.3	38
167	Activation of the protein-tyrosine kinase associated with the bombesin receptor complex in small cell lung carcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 2166-2170.	3.3	37
168	Immunological detection of proteins phosphorylated at tyrosine in cells stimulated by growth factors or transformed by retroviral-oncogene-coded tyrosine kinases. <i>FEBS Journal</i> , 1986, 158, 383-391.	0.2	36
169	Vanadate-treated baby hamster kidney fibroblasts show cytoskeleton and adhesion patterns similar to their rous sarcoma virus-transformed counterparts. <i>Journal of Cellular Biochemistry</i> , 1988, 37, 151-159.	1.2	36
170	Over-expression of hepatocyte growth factor in human Kaposi's sarcoma. , 1996, 65, 168-172.		36
171	Active Cancer Immunotherapy by Anti-Met Antibody Gene Transfer. <i>Cancer Research</i> , 2008, 68, 9176-9183.	0.4	36
172	Magic-Factor 1, a Partial Agonist of Met, Induces Muscle Hypertrophy by Protecting Myogenic Progenitors from Apoptosis. <i>PLoS ONE</i> , 2008, 3, e3223.	1.1	36
173	Overexpression of c-met protooncogene product and raised Ki67 index in hepatocellular carcinomas with respect to benign liver conditions. <i>Hepatology</i> , 1995, 21, 1543-1546.	3.6	35
174	Control of invasive growth by the HGF receptor family. <i>Journal of Cellular Physiology</i> , 1997, 173, 183-186.	2.0	35
175	Invasive growth: a genetic program. <i>International Journal of Developmental Biology</i> , 2004, 48, 451-456.	0.3	35
176	MET, a driver of invasive growth and cancer clonal evolution under therapeutic pressure. <i>Current Opinion in Cell Biology</i> , 2014, 31, 98-105.	2.6	35
177	Targeting the oncogenic Met receptor by antibodies and gene therapy. <i>Oncogene</i> , 2015, 34, 1883-1889.	2.6	35
178	Met inhibition revokes IFN $\gamma$ -induction of PD-1 ligands in MET-amplified tumours. <i>British Journal of Cancer</i> , 2019, 120, 527-536.	2.9	34
179	Hepatocyte growth factor (HGF) stimulates tumour invasiveness in papillary carcinoma of the thyroid. , 1999, 189, 570-575.		33
180	Protein tyrosine phosphatase PTP-S binds to the juxtamembrane region of the hepatocyte growth factor receptor Met. <i>Biochemical Journal</i> , 1998, 336, 235-239.	1.7	32

#	ARTICLE	IF	CITATIONS
181	Ligand-regulated Binding of FAP68 to the Hepatocyte Growth Factor Receptor. <i>Journal of Biological Chemistry</i> , 2001, 276, 46632-46638.	1.6	32
182	âœInvasive-growthâœ-signaling by the Met/HGF receptor. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 1997, 1333, M41-M51.	3.3	30
183	Plexins, Semaphorins, and Scatter Factor Receptors: A Common Root for Cell Guidance Signals?. <i>IUBMB Life</i> , 1999, 48, 477-482.	1.5	30
184	MET-Mediated Resistance to EGFR Inhibitors: An Old Liaison Rooted in Colorectal Cancer Stem Cells. <i>Cancer Research</i> , 2014, 74, 3647-3651.	0.4	30
185	Antigenic and immunogenic properties of membrane proteins solubilized by sodium desoxycholate, papain digestion or high ionic strength. <i>Immunochemistry</i> , 1975, 12, 9-17.	1.3	28
186	Feline STK gene expression in mammary carcinomas. <i>Oncogene</i> , 2002, 21, 1785-1790.	2.6	28
187	Met-driven invasive growth involves transcriptional regulation of Arhgap12. <i>Oncogene</i> , 2008, 27, 5590-5598.	2.6	28
188	Dual MET/EGFR therapy leads to complete response and resistance prevention in a MET-amplified gastroesophageal xenopatient cohort. <i>Oncogene</i> , 2017, 36, 1200-1210.	2.6	28
189	Affinity chromatography purification of erythrocyte membrane proteins after selective labeling with trinitrobenzene sodium sulfonate. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1973, 311, 214-221.	1.4	27
190	Immunofluorescence localization of phosphotyrosine containing proteins in RSV-transformed mouse fibroblasts*1. <i>Experimental Cell Research</i> , 1984, 154, 112-124.	1.2	27
191	Identification of a 58,000 Daltons phosphoprotein with tyrosine protein kinase activity in a murine lymphoma cell line. <i>Biochemical and Biophysical Research Communications</i> , 1984, 122, 563-570.	1.0	26
192	Regional mapping of the human hepatocyte growth factor (HGF)-scatter factor gene to chromosome 7q21.1. <i>Genomics</i> , 1992, 13, 912-914.	1.3	26
193	Macrophage Stimulating Protein Is a Novel Neurotrophic Factor. <i>Molecular Biology of the Cell</i> , 2001, 12, 1341-1352.	0.9	26
194	Solubilization of the receptor for the neuropeptide gastrin-releasing peptide (bombesin) with functional ligand binding properties. <i>Biochemistry</i> , 1990, 29, 5153-5160.	1.2	25
195	Whole exome sequencing identifies a germline <i>MET</i> mutation in two siblings with hereditary wild-type <i>RET</i> medullary thyroid cancer. <i>Human Mutation</i> , 2018, 39, 371-377.	1.1	24
196	MET/HGF Co-Targeting in Pancreatic Cancer: A Tool to Provide Insight into the Tumor/Stroma Crosstalk. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3920.	1.8	24
197	C-met inhibition blocks bone metastasis development induced by renal cancer stem cells. <i>Oncotarget</i> , 2016, 7, 45525-45537.	0.8	24
198	A Correction to the Research Article Titled: "Only a Subset of Met-Activated Pathways Are Required to Sustain Oncogene Addiction" by A. Bertotti, M. F. Burbridge, S. Gastaldi, F. Galimi, D. Torti, E. Medico, S. Giordano, S. Corso, G. Rolland-Valognes, B. P. Lockhart, J. A. Hickman, P. M. Comoglio, L. Trusolino. <i>Science Signaling</i> , 2009, 2, er11.	1.6	23

#	ARTICLE	IF	CITATIONS
199	A Molecularly Annotated Model of Patient-Derived Colon Cancer Stem-Like Cells to Assess Genetic and Nongenetic Mechanisms of Resistance to Anti-EGFR Therapy. <i>Clinical Cancer Research</i> , 2018, 24, 807-820.	3.2	23
200	An HGF-MSP chimera disassociates the trophic properties of scatter factors from their pro-invasive activity. <i>Nature Biotechnology</i> , 2002, 20, 488-495.	9.4	22
201	Cell delivery of Met docking site peptides inhibit angiogenesis and vascular tumor growth. <i>Oncogene</i> , 2010, 29, 5286-5298.	2.6	22
202	Stroma-derived HGF drives metabolic adaptation of colorectal cancer to angiogenesis inhibitors. <i>Oncotarget</i> , 2017, 8, 38193-38213.	0.8	22
203	Lipid characteristics of RSV-transformed Balb/c 3T3 cell lines with different spontaneous metastatic potentials. <i>Lipids</i> , 1989, 24, 685-690.	0.7	21
204	A preclinical algorithm of soluble surrogate biomarkers that correlate with therapeutic inhibition of the MET oncogene in gastric tumors. <i>International Journal of Cancer</i> , 2012, 130, 1357-1366.	2.3	21
205	Rebound Effects Caused by Withdrawal of MET Kinase Inhibitor Are Quenched by a MET Therapeutic Antibody. <i>Cancer Research</i> , 2016, 76, 5019-5029.	0.4	21
206	The expression of LINE1-MET chimeric transcript identifies a subgroup of aggressive breast cancers. <i>International Journal of Cancer</i> , 2018, 143, 2838-2848.	2.3	21
207	MET dysregulation is a hallmark of aggressive disease in multiple myeloma patients. <i>British Journal of Haematology</i> , 2014, 164, 841-850.	1.2	20
208	Tankyrase inhibition impairs directional migration and invasion of lung cancer cells by affecting microtubule dynamics and polarity signals. <i>BMC Biology</i> , 2016, 14, 5.	1.7	20
209	Cancer of unknown primary stem-like cells model multi-organ metastasis and unveil liability to MEK inhibition. <i>Nature Communications</i> , 2021, 12, 2498.	5.8	20
210	Metastatic clones selected from an RSV-induced mouse sarcoma share a common marker chromosome. <i>International Journal of Cancer</i> , 1983, 31, 455-461.	2.3	19
211	A comparative study of SV40-transformed fibroblast plasma membrane proteins labelled by enzymatic iodination or with trinitrobenzene sulfonate. <i>FEBS Letters</i> , 1974, 47, 107-112.	1.3	18
212	Proteins phosphorylated on tyrosine as markers of human tumor cell lines. <i>International Journal of Cancer</i> , 1987, 39, 482-487.	2.3	18
213	C-met activation is necessary but not sufficient for liver colonization by B16 murine melanoma cells. <i>Clinical and Experimental Metastasis</i> , 1998, 16, 253-265.	1.7	18
214	Invasive growth: A two-way street for semaphorin signalling. <i>Nature Cell Biology</i> , 2004, 6, 1155-1157.	4.6	18
215	Inhibition of ligand-independent constitutive activation of the Met oncogenic receptor by the engineered chemically-modified antibody DN30. <i>Molecular Oncology</i> , 2015, 9, 1760-1772.	2.1	18
216	ERBB3 overexpression due to miR-205 inactivation confers sensitivity to FGF, metabolic activation, and liability to ERBB3 targeting in glioblastoma. <i>Cell Reports</i> , 2021, 36, 109455.	2.9	18

#	ARTICLE	IF	CITATIONS
217	A solid-state competitive binding radioimmunoassay for measurement of antigens solubilized from membranes. <i>Journal of Immunological Methods</i> , 1976, 9, 267-272.	0.6	17
218	Comparison of blocked and non-blocked ricin-antibody immunotoxins against human gastric carcinoma and colorectal adenocarcinoma cell lines. <i>Cancer Immunology, Immunotherapy</i> , 1988, 27, 233-40.	2.0	17
219	Reviving oncogenic addiction to MET bypassed by BRAF (G469A) mutation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 10058-10063.	3.3	17
220	Studies on the outer surface of normal and RSV-transformed BHK fibroblast plasma membrane. <i>Experimental Cell Research</i> , 1975, 93, 402-410.	1.2	16
221	Growth of Syngeneic Tumours in Unimmunized Newborn and Adult Hosts. <i>British Journal of Cancer</i> , 1973, 27, 120-127.	2.9	15
222	Evidence for autocrine activation of a tyrosine kinase in a human gastric carcinoma cell line. <i>Journal of Cellular Biochemistry</i> , 1988, 38, 229-236.	1.2	15
223	A differentiation switch for genetically modified hepatocytes. <i>FASEB Journal</i> , 2002, 16, 1-18.	0.2	15
224	Metron factor-1 prevents liver injury without promoting tumor growth and metastasis. <i>Hepatology</i> , 2008, 47, 2010-2025.	3.6	15
225	Increase of <i>MET</i> gene copy number confers resistance to a monovalent MET antibody and establishes drug dependence. <i>Molecular Oncology</i> , 2014, 8, 1561-1574.	2.1	15
226	Binding of serum polypeptides to the plasma membrane outer surface. <i>FEBS Letters</i> , 1976, 67, 364-367.	1.3	14
227	Role of heterochromatin variation in the instability of a marker chromosome during tumor progression. <i>Cancer Genetics and Cytogenetics</i> , 1985, 15, 283-291.	1.0	14
228	Protein Tyrosine Kinases Associated with Human Malignancies. <i>Annals of the New York Academy of Sciences</i> , 1987, 511, 256-261.	1.8	14
229	Identification and partial characterization of five major membrane glycoproteins of BHK fibroblasts. <i>Journal of Membrane Biology</i> , 1980, 53, 55-61.	1.0	13
230	A virus-induced non-virion antigen specific for transformation at the surface of RSV-transformed fibroblasts. <i>Nature</i> , 1978, 273, 381-383.	13.7	12
231	Protein phosphorylation at tyrosine residues INv-abl transformed mouse lymphocytes and fibroblasts. <i>International Journal of Cancer</i> , 1986, 37, 623-628.	2.3	12
232	Regulation by EGF is maintained in an overexpressed chimeric EGFR/neureceptor tyrosine kinase. <i>Journal of Cellular Biochemistry</i> , 1990, 42, 123-133.	1.2	12
233	Cardiac concentric hypertrophy promoted by activated Met receptor is mitigated in vivo by inhibition of Erk1,2 signalling with Pimasertib. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 93, 84-97.	0.9	12
234	Mouse fibroblasts transformed by rous sarcoma virus express a virus-specific non-virion transplantation antigen. <i>International Journal of Cancer</i> , 1981, 27, 797-805.	2.3	11

#	ARTICLE	IF	CITATIONS
235	Characterization of T lymphocytes mediating <i>in vivo</i> protection against RSV-induced murine sarcomas. <i>International Journal of Cancer</i> , 1983, 31, 757-764.	2.3	11
236	Dual Constant Domain $\epsilon$ Fab: A novel strategy to improve half-life and potency of a Met therapeutic antibody. <i>Molecular Oncology</i> , 2016, 10, 938-948.	2.1	11
237	Targeting the MET oncogene by concomitant inhibition of receptor and ligand via an antibody $\epsilon$ decoy strategy. <i>International Journal of Cancer</i> , 2018, 143, 1774-1785.	2.3	11
238	Blocked and not blocked whole-ricin-antibody immunotoxins: Intraperitoneal therapy of human tumour xenografted in nude mice. <i>Cancer Immunology, Immunotherapy</i> , 1989, 29, 185-92.	2.0	10
239	An $\epsilon$ cell trial $\epsilon$ ™ to assess the efficacy of a monovalent anti-MET antibody as monotherapy and in association with standard cytotoxics. <i>Molecular Oncology</i> , 2014, 8, 378-388.	2.1	10
240	Cancer of Unknown Primary ( <i>scp</i> CUP $\epsilon$ ): genetic evidence for a novel nosological entity? A case report. <i>EMBO Molecular Medicine</i> , 2020, 12, e11756.	3.3	10
241	Organization of cytoskeleton and fibronectin matrix in rous sarcoma virus (RSV)-transformed fibroblast lines with different metastatic potential. <i>European Journal of Cancer &amp; Clinical Oncology</i> , 1985, 21, 85-96.	0.9	9
242	Targeted therapy by gene transfer of a monovalent antibody fragment against the Met oncogenic receptor. <i>Journal of Molecular Medicine</i> , 2014, 92, 65-76.	1.7	9
243	Effect of solubilized membrane antigens and tumour bearer serum on tumour growth in syngeneic hosts. <i>British Journal of Cancer</i> , 1974, 30, 365-369.	2.9	8
244	Neuraminidase sensitive antigenic determinants of plasma cell tumor membrane glycoproteins. <i>FEBS Letters</i> , 1975, 51, 351-354.	1.3	8
245	Plasma membrane proteins exposed on the outer surface of control and Rous sarcoma virus-transformed hamster fibroblasts. <i>Experimental Cell Research</i> , 1977, 110, 143-152.	1.2	8
246	Biochemical and immunological properties of the human carcinoma antigen car-5 defined by the monoclonal antibody BD-5. <i>International Journal of Cancer</i> , 1989, 44, 67-74.	2.3	8
247	MET Activation and Physical Dynamics of the Metastatic Process: The Paradigm of Cancers of Unknown Primary Origin. <i>EBioMedicine</i> , 2017, 24, 34-42.	2.7	8
248	Scatter Factor Receptors are Key Players in a Unique Multistep Program Leading to Invasive Growth. <i>Novartis Foundation Symposium</i> , 1997, 212, 133-154.	1.2	8
249	Induction of resistance or enhancement to a transplantable murine plasmacytoma by transfer of non-immune leucocytes. <i>British Journal of Cancer</i> , 1976, 34, 233-238.	2.9	7
250	Tumor-specific and tumor-associated membrane antigens of rous sarcoma virus transformed hamster fibroblasts. <i>International Journal of Cancer</i> , 1978, 22, 55-62.	2.3	7
251	Constitutively activated neu oncoprotein tyrosine kinase interferes with growth factor-induced signals for gene activation. <i>Journal of Cellular Biochemistry</i> , 1991, 45, 69-81.	1.2	7
252	MET $\epsilon$ 14 promotes a ligand-dependent, AKT-driven invasive growth. <i>Life Science Alliance</i> , 2022, 5, e202201409.	1.3	7

#	ARTICLE	IF	CITATIONS
253	Plasma-cell and tumor-associated membrane antigens of mouse plasmacytoma MOPC-315 and MOPC-460. <i>International Journal of Cancer</i> , 1973, 12, 613-625.	2.3	6
254	Immunochemical purification of probe-labeled plasma membrane proteins: An approach to the molecular anatomy of the cell surface. <i>Journal of Supramolecular Structure</i> , 1978, 8, 39-49.	2.3	6
255	Cell surface changes during muscle differentiation in vitro: A study with the probe 2,4,6-trinitrobenzene sulphonate. <i>Cell Differentiation</i> , 1979, 8, 1-9.	1.3	6
256	Interaction between cellular and viral genes in the expression of the RSV-induced transformation-specific cell-surface antigen VCSA. <i>International Journal of Cancer</i> , 1980, 25, 355-362.	2.3	6
257	Dissection of the antigenic determinants expressed on the cell surface of rsv-transformed fibroblasts by monoclonal antibodies. <i>International Journal of Cancer</i> , 1982, 29, 477-481.	2.3	6
258	Overexpression of c-met protooncogene product and raised Ki67 index in hepatocellular carcinomas with respect to benign liver conditions*1. <i>Hepatology</i> , 1995, 21, 1543-1546.	3.6	6
259	Differential requirement of the last C-terminal tail of Met receptor for cell transformation and invasiveness. <i>Oncogene</i> , 2001, 20, 5493-5502.	2.6	6
260	MET Exon 14 Skipping: A Case Study for the Detection of Genetic Variants in Cancer Driver Genes by Deep Learning. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4217.	1.8	6
261	A receptor-antibody hybrid hampering MET-driven metastatic spread. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 32.	3.5	6
262	Phosphoinositides are not phosphorylated by the very active tyrosine protein kinase from the murine lymphoma LSTRA. <i>Biochemical and Biophysical Research Communications</i> , 1985, 132, 481-489.	1.0	5
263	Expression of the monoclonal antibody-defined CAR-3 epitope on neoplastic and preneoplastic lesions of the colon mucosa. <i>European Journal of Cancer &amp; Clinical Oncology</i> , 1987, 23, 923-932.	0.9	5
264	A Tyrosine Protein Kinase Activated by Bombesin in Normal Fibroblasts and Small Cell Carcinomas. <i>Annals of the New York Academy of Sciences</i> , 1988, 547, 293-302.	1.8	5
265	Kinetics of tyrosine phosphorylation and internalization of human EGF receptors overexpressed in NIH 3T3 fibroblasts. <i>Experimental Cell Research</i> , 1990, 191, 323-327.	1.2	5
266	Ligand-Independent Tyrosine Phosphorylation of the Receptor Encoded by thec-neuOncogene. <i>Growth Factors</i> , 1991, 5, 233-242.	0.5	5
267	The Fathers of Italian Histology. <i>European Journal of Histochemistry</i> , 2009, 51, 1.	0.6	5
268	hOA-DN30: a highly effective humanized single-arm MET antibody inducing remission of â€œMET-addictedâ€™ cancers. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 112.	3.5	5
269	Involvement of sialic acids in the immunological specificity of plasma membrane glycoproteins. <i>Immunochemistry</i> , 1976, 13, 97-102.	1.3	4
270	Monoclonal Antibodies to the Collagen Binding Domain of Human Plasma Fibronectin. <i>Pathobiology</i> , 1984, 52, 225-236.	1.9	4



#	ARTICLE	IF	CITATIONS
271	Characterization of the detergent solubilized receptor for gastrin-releasing peptide. <i>Peptides</i> , 1990, 11, 737-745.	1.2	3
272	Structure and functions of the HGF receptor (c-Met). , 1995, , 51-70.		3
273	Effect of the growth conditions on the expression of cell-surface-associated platelet-derived growth factor receptors in mouse fibroblasts. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 1988, 971, 351-357.	0.5	2
274	Factor XII protects neurons from apoptosis by epidermal and hepatocyte growth factor receptor-dependent mechanisms. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2235-2247.	1.9	2
275	Multinucleated giant cells in organ cultures of spleen. <i>Experientia</i> , 1969, 25, 61-62.	1.2	1
276	Antigen-dependent mast cell differentiation in vitro. <i>Experimental Cell Research</i> , 1972, 72, 404-408.	1.2	1
277	Interaction of Fibroblasts, Hemopoietic Cells and Platelets with Extracellular Matrix: Characterization and Role of a Common Cell Surface Glycoprotein. <i>Annals of the New York Academy of Sciences</i> , 1987, 511, 65-76.	1.8	1
278	The tyrosine kinase associated with the bombesin receptor complex: Evidences for autocrine activation in small cell lung carcinomas. <i>Lung Cancer</i> , 1988, 4, 190-195.	0.9	1
279	The hepatocyte growth factor receptor (MET): An unconventional transducer of mitogenic and motogenic signals. <i>Growth Factors and Cytokines in Health and Disease</i> , 1996, 1, 465-490.	0.2	1
280	Oncogenes, Cancer and Hemostasis. , 2007, , 1-15.		1
281	Morphological and biochemical changes of rat prostate organ cultures and their reaction to prostate extracts. <i>Life Sciences</i> , 1971, 10, 325-331.	2.0	0
282	Effect of the growth conditions on the expression of cell-surface-associated platelet-derived growth factor receptors in mouse fibroblasts. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1988, 971, 351-357.	1.9	0
283	Hepatocyte Growth Factor/Scatter Factor Receptor. , 2004, , 367-371.		0
284	Scatter Factors in Tumor Progression. , 2006, , 111-142.		0
285	Growth factor receptors and class 1 oncogenes in cancer. <i>Animal Genetics</i> , 2009, 20, 348-350.	0.6	0
286	Abstract 3272: A Met receptor docking site peptide fused to cell-penetrating sequences acts as a powerful inhibitor of angiogenesis and vascular tumour growth. , 2011, , .		0
287	Sema3E Plexin D1 signaling drives human cancer cell invasiveness and metastatic spreading in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 2945-2945.	3.9	0
288	Sema3E Plexin D1 signaling drives human cancer cell invasiveness and metastatic spreading in mice. <i>Journal of Clinical Investigation</i> , 2013, 123, 5411-5411.	3.9	0

#	ARTICLE	IF	CITATIONS
289	Detection of Deregulated Tyrosine-Kinases in Experimental and Human Metastatic Tumors. <i>Advances in Experimental Medicine and Biology</i> , 1988, 233, 303-308.	0.8	0
290	The Receptor for the Hepatocyte Growth Factor-Scatter Factor: Ligand-Dependent and Phosphorylation-Dependent Regulation of Kinase Activity. , 1992, , 301-310.		0
291	Control of Invasive Cell Growth by the Met Family Oncogenes. , 1996, , 23-43.		0