

# Morag Park

## List of Publications by Citations

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161  
papers

12,991  
citations

57  
h-index

111  
g-index

174  
ext. papers

14,607  
ext. citations

10.3  
avg. IF

5.98  
L-index

#	Paper	IF	Citations
161	Stromal gene expression predicts clinical outcome in breast cancer. <i>Nature Medicine</i> , <b>2008</b> , 14, 518-27	50.5	1297
160	Molecular cloning of a new transforming gene from a chemically transformed human cell line. <i>Nature</i> , <b>1984</b> , 311, 29-33	50.4	831
159	Mechanism of met oncogene activation. <i>Cell</i> , <b>1986</b> , 45, 895-904	56.2	477
158	VEGF inhibits tumor cell invasion and mesenchymal transition through a MET/VEGFR2 complex. <i>Cancer Cell</i> , <b>2012</b> , 22, 21-35	24.3	423
157	Pten in stromal fibroblasts suppresses mammary epithelial tumours. <i>Nature</i> , <b>2009</b> , 461, 1084-91	50.4	413
156	InIB-dependent internalization of Listeria is mediated by the Met receptor tyrosine kinase. <i>Cell</i> , <b>2000</b> , 103, 501-10	56.2	410
155	Mutation of the c-Cbl TKB domain binding site on the Met receptor tyrosine kinase converts it into a transforming protein. <i>Molecular Cell</i> , <b>2001</b> , 8, 995-1004	17.6	348
154	The human met oncogene is related to the tyrosine kinase oncogenes. <i>Nature</i> , <b>1985</b> , 318, 385-8	50.4	274
153	Activation of cdc42, rac, PAK, and rho-kinase in response to hepatocyte growth factor differentially regulates epithelial cell colony spreading and dissociation. <i>Molecular Biology of the Cell</i> , <b>2000</b> , 11, 1709-23 <sup>5</sup>	25.5	242
152	The tyrosine phosphatase SHP-2 is required for sustained activation of extracellular signal-regulated kinase and epithelial morphogenesis downstream from the met receptor tyrosine kinase. <i>Molecular and Cellular Biology</i> , <b>2000</b> , 20, 8513-25	4.8	236
151	miR-378(*) mediates metabolic shift in breast cancer cells via the PGC-1/ERR $\alpha$ transcriptional pathway. <i>Cell Metabolism</i> , <b>2010</b> , 12, 352-361	24.6	219
150	Hepatocyte growth factor-induced scatter of Madin-Darby canine kidney cells requires phosphatidylinositol 3-kinase. <i>Journal of Biological Chemistry</i> , <b>1995</b> , 270, 27780-7	5.4	202
149	Escape from Cbl-mediated downregulation: a recurrent theme for oncogenic deregulation of receptor tyrosine kinases. <i>Cancer Cell</i> , <b>2003</b> , 3, 519-23	24.3	195
148	Molecular mechanism for the Shp-2 tyrosine phosphatase function in promoting growth factor stimulation of Erk activity. <i>Molecular and Cellular Biology</i> , <b>2000</b> , 20, 1526-36	4.8	185
147	Involvement of hepatocyte growth factor in kidney development. <i>Developmental Biology</i> , <b>1994</b> , 163, 525-9	3.1	184
146	Interaction of CagA with Crk plays an important role in Helicobacter pylori-induced loss of gastric epithelial cell adhesion. <i>Journal of Experimental Medicine</i> , <b>2005</b> , 202, 1235-47	16.6	179
145	The Gab1 PH domain is required for localization of Gab1 at sites of cell-cell contact and epithelial morphogenesis downstream from the met receptor tyrosine kinase. <i>Molecular and Cellular Biology</i> , <b>1999</b> , 19, 1784-99	4.8	175

144	Met induces mammary tumors with diverse histologies and is associated with poor outcome and human basal breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 12903-8	11.5	174
143	Crosstalk in Met receptor oncogenesis. <i>Trends in Cell Biology</i> , <b>2009</b> , 19, 542-51	18.3	161
142	Regulation of endocytosis via the oxygen-sensing pathway. <i>Nature Medicine</i> , <b>2009</b> , 15, 319-24	50.5	158
141	Breast cancer - one term, many entities?. <i>Journal of Clinical Investigation</i> , <b>2011</b> , 121, 3789-96	15.9	152
140	Identification of an atypical Grb2 carboxyl-terminal SH3 domain binding site in Gab docking proteins reveals Grb2-dependent and -independent recruitment of Gab1 to receptor tyrosine kinases. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 31536-45	5.4	145
139	Met/Hepatocyte growth factor receptor ubiquitination suppresses transformation and is required for Hrs phosphorylation. <i>Molecular and Cellular Biology</i> , <b>2005</b> , 25, 9632-45	4.8	143
138	Glycoprotein nonmetastatic B is an independent prognostic indicator of recurrence and a novel therapeutic target in breast cancer. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 2147-56	12.9	142
137	Blocking c-Met-mediated PARP1 phosphorylation enhances anti-tumor effects of PARP inhibitors. <i>Nature Medicine</i> , <b>2016</b> , 22, 194-201	50.5	141
136	Association of the multisubstrate docking protein Gab1 with the hepatocyte growth factor receptor requires a functional Grb2 binding site involving tyrosine 1356. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 20811-9	5.4	139
135	Hepatocyte growth factor receptor tyrosine kinase met is a substrate of the receptor protein-tyrosine phosphatase DEP-1. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 5728-35	5.4	133
134	Genome-wide identification of direct target genes implicates estrogen-related receptor alpha as a determinant of breast cancer heterogeneity. <i>Cancer Research</i> , <b>2009</b> , 69, 6149-57	10.1	128
133	Expression of scatter factor and c-met receptor in benign and malignant breast tissue. <i>Cancer</i> , <b>1997</b> , 79, 749-60	6.4	128
132	Spatially distinct tumor immune microenvironments stratify triple-negative breast cancers. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 1785-1800	15.9	125
131	ADAM10 releases a soluble form of the GPNMB/Osteoactivin extracellular domain with angiogenic properties. <i>PLoS ONE</i> , <b>2010</b> , 5, e12093	3.7	119
130	Oncogenic activation of tyrosine kinases. <i>Current Opinion in Genetics and Development</i> , <b>1994</b> , 4, 15-24	4.9	116
129	Pc2-mediated sumoylation of Smad-interacting protein 1 attenuates transcriptional repression of E-cadherin. <i>Journal of Biological Chemistry</i> , <b>2005</b> , 280, 35477-89	5.4	114
128	Crk adapter proteins promote an epithelial-mesenchymal-like transition and are required for HGF-mediated cell spreading and breakdown of epithelial adherens junctions. <i>Molecular Biology of the Cell</i> , <b>2002</b> , 13, 1449-61	3.5	114
127	Pathways downstream of Shc and Grb2 are required for cell transformation by the tpr-Met oncoprotein. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 13116-22	5.4	109

126	Gene expression signatures of morphologically normal breast tissue identify basal-like tumors. <i>Breast Cancer Research</i> , <b>2006</b> , 8, R58	8.3	107
125	GGA3 functions as a switch to promote Met receptor recycling, essential for sustained ERK and cell migration. <i>Developmental Cell</i> , <b>2011</b> , 20, 751-63	10.2	106
124	Efficient cellular transformation by the Met oncoprotein requires a functional Grb2 binding site and correlates with phosphorylation of the Grb2-associated proteins, Cbl and Gab1. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 20167-72	5.4	102
123	Hypoxia promotes ligand-independent EGF receptor signaling via hypoxia-inducible factor-mediated upregulation of caveolin-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 4892-7	11.5	101
122	HGF converts ErbB2/Neu epithelial morphogenesis to cell invasion. <i>Molecular Biology of the Cell</i> , <b>2005</b> , 16, 550-61	3.5	101
121	Structural basis for ubiquitin-mediated dimerization and activation of the ubiquitin protein ligase Cbl-b. <i>Molecular Cell</i> , <b>2007</b> , 27, 474-85	17.6	85
120	A conserved DpYR motif in the juxtamembrane domain of the Met receptor family forms an atypical c-Cbl/Cbl-b tyrosine kinase binding domain binding site required for suppression of oncogenic activation. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 29565-71	5.4	85
119	Expression of DRD2 Is Increased in Human Pancreatic Ductal Adenocarcinoma and Inhibitors Slow Tumor Growth in Mice. <i>Gastroenterology</i> , <b>2016</b> , 151, 1218-1231	13.3	78
118	Regulation of the Met receptor-tyrosine kinase by the protein-tyrosine phosphatase 1B and T-cell phosphatase. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 34374-83	5.4	78
117	Autocrine hepatocyte growth factor provides a local mechanism for promoting axonal growth. <i>Journal of Neuroscience</i> , <b>1998</b> , 18, 8369-81	6.6	75
116	The Receptor Tyrosine Kinase AXL Is Required at Multiple Steps of the Metastatic Cascade during HER2-Positive Breast Cancer Progression. <i>Cell Reports</i> , <b>2018</b> , 23, 1476-1490	10.6	74
115	Rac-specific guanine nucleotide exchange factor DOCK1 is a critical regulator of HER2-mediated breast cancer metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 7434-9	11.5	73
114	Accumulation of multipotent progenitors with a basal differentiation bias during aging of human mammary epithelia. <i>Cancer Research</i> , <b>2012</b> , 72, 3687-701	10.1	69
113	A conserved inositol phospholipid binding site within the pleckstrin homology domain of the Gab1 docking protein is required for epithelial morphogenesis. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 31719-26	5.4	69
112	Breakdown of endocytosis in the oncogenic activation of receptor tyrosine kinases. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2009</b> , 296, E973-84	6	67
111	Pak4, a novel Gab1 binding partner, modulates cell migration and invasion by the Met receptor. <i>Molecular and Cellular Biology</i> , <b>2009</b> , 29, 3018-32	4.8	66
110	Branching tubulogenesis but not scatter of madin-darby canine kidney cells requires a functional Grb2 binding site in the Met receptor tyrosine kinase. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 22211-7	5.4	66
109	The Shc adaptor protein is critical for VEGF induction by Met/HGF and ErbB2 receptors and for early onset of tumor angiogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 2345-50	11.5	64

108	Differential requirement of Grb2 and PI3-kinase in HGF/SF-induced cell motility and tubulogenesis. <i>Journal of Cellular Physiology</i> , <b>1997</b> , 173, 196-201	7	62
107	CrkI and CrkII function as key signaling integrators for migration and invasion of cancer cells. <i>Molecular Cancer Research</i> , <b>2005</b> , 3, 183-94	6.6	62
106	The c-Src tyrosine kinase associates with the catalytic domain of ErbB-2: implications for ErbB-2 mediated signaling and transformation. <i>Oncogene</i> , <b>2005</b> , 24, 7599-607	9.2	61
105	Met synergizes with p53 loss to induce mammary tumors that possess features of claudin-low breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, E1301-10	11.5	58
104	Protein-tyrosine phosphatase 1B deficiency protects against Fas-induced hepatic failure. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 221-8	5.4	57
103	DENND2B activates Rab13 at the leading edge of migrating cells and promotes metastatic behavior. <i>Journal of Cell Biology</i> , <b>2015</b> , 208, 629-48	7.3	56
102	Infiltration of CD8 T cells into tumor cell clusters in triple-negative breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 3678-3687	11.5	54
101	Use of signal specific receptor tyrosine kinase oncoproteins reveals that pathways downstream from Grb2 or Shc are sufficient for cell transformation and metastasis. <i>Oncogene</i> , <b>2002</b> , 21, 1800-11	9.2	53
100	Distinct tyrosine autophosphorylation sites mediate induction of epithelial mesenchymal like transition by an activated ErbB-2/Neu receptor. <i>Oncogene</i> , <b>2001</b> , 20, 788-99	9.2	53
99	Overexpression of the protein tyrosine phosphatase PRL-2 correlates with breast tumor formation and progression. <i>Cancer Research</i> , <b>2010</b> , 70, 8959-67	10.1	52
98	Met receptor tyrosine kinase signals through a cortactin-Gab1 scaffold complex, to mediate invadopodia. <i>Journal of Cell Science</i> , <b>2012</b> , 125, 2940-53	5.3	52
97	A switch from p130Cas/Crk to Gab1/Crk signaling correlates with anchorage independent growth and JNK activation in cells transformed by the Met receptor oncoprotein. <i>Oncogene</i> , <b>2000</b> , 19, 5973-81	9.2	52
96	Distinct recruitment and function of Gab1 and Gab2 in Met receptor-mediated epithelial morphogenesis. <i>Molecular Biology of the Cell</i> , <b>2002</b> , 13, 2132-46	3.5	50
95	Translational control in the tumor microenvironment promotes lung metastasis: Phosphorylation of eIF4E in neutrophils. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E2202-E2209	11.5	47
94	Dynamics of receptor trafficking in tumorigenicity. <i>Trends in Cell Biology</i> , <b>2012</b> , 22, 231-40	18.3	46
93	The prognostic ease and difficulty of invasive breast carcinoma. <i>Cell Reports</i> , <b>2014</b> , 9, 129-142	10.6	46
92	Refined mapping of the region of loss of heterozygosity on the long arm of chromosome 7 in human breast cancer defines the location of a second tumor suppressor gene at 7q22 in the region of the CUTL1 gene. <i>Oncogene</i> , <b>1999</b> , 18, 2015-21	9.2	46
91	A Targetable EGFR-Dependent Tumor-Initiating Program in Breast Cancer. <i>Cell Reports</i> , <b>2017</b> , 21, 1140-1149	11.4	45

90	Unraveling Triple-Negative Breast Cancer Tumor Microenvironment Heterogeneity: Towards an Optimized Treatment Approach. <i>Journal of the National Cancer Institute</i> , <b>2020</b> , 112, 708-719	9.7	45
89	Structural basis of ubiquitin recognition by the ubiquitin-associated (UBA) domain of the ubiquitin ligase EDD. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 35787-95	5.4	44
88	Tumour-associated macrophages drive stromal cell-dependent collagen crosslinking and stiffening to promote breast cancer aggression. <i>Nature Materials</i> , <b>2021</b> , 20, 548-559	27	44
87	CDK4/6 inhibitors target SMARCA4-determined cyclin D1 deficiency in hypercalcemic small cell carcinoma of the ovary. <i>Nature Communications</i> , <b>2019</b> , 10, 558	17.4	42
86	p110 CUX1 homeodomain protein stimulates cell migration and invasion in part through a regulatory cascade culminating in the repression of E-cadherin and occludin. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 27701-11	5.4	42
85	Models of crk adaptor proteins in cancer. <i>Genes and Cancer</i> , <b>2012</b> , 3, 341-52	2.9	42
84	Crk synergizes with epidermal growth factor for epithelial invasion and morphogenesis and is required for the met morphogenic program. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 37904-11	5.4	41
83	GLUT1 inhibition blocks growth of RB1-positive triple negative breast cancer. <i>Nature Communications</i> , <b>2020</b> , 11, 4205	17.4	41
82	Dorsal ruffle microdomains potentiate Met receptor tyrosine kinase signaling and down-regulation. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 24956-67	5.4	40
81	PTP1B targets the endosomal sorting machinery: dephosphorylation of regulatory sites on the endosomal sorting complex required for transport component STAM2. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 23899-907	5.4	40
80	Grb2-independent recruitment of Gab1 requires the C-terminal lobe and structural integrity of the Met receptor kinase domain. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 30083-90	5.4	40
79	CD44 Promotes PD-L1 Expression and Its Tumor-Intrinsic Function in Breast and Lung Cancers. <i>Cancer Research</i> , <b>2020</b> , 80, 444-457	10.1	38
78	Lyn modulates Claudin-2 expression and is a therapeutic target for breast cancer liver metastasis. <i>Oncotarget</i> , <b>2015</b> , 6, 9476-87	3.3	35
77	Epigenetic Switch-Induced Viral Mimicry Evasion in Chemotherapy-Resistant Breast Cancer. <i>Cancer Discovery</i> , <b>2020</b> , 10, 1312-1329	24.4	34
76	Dynamic reprogramming of signaling upon met inhibition reveals a mechanism of drug resistance in gastric cancer. <i>Science Signaling</i> , <b>2014</b> , 7, ra38	8.8	34
75	Deficiency of the chromatin regulator BRPF1 causes abnormal brain development. <i>Journal of Biological Chemistry</i> , <b>2015</b> , 290, 7114-29	5.4	33
74	Structural basis for UBA-mediated dimerization of c-Cbl ubiquitin ligase. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 27547-27555	5.4	33
73	Insights into function of PSI domains from structure of the Met receptor PSI domain. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 321, 234-40	3.4	33

72	The lysine acetyltransferase activator Brpf1 governs dentate gyrus development through neural stem cells and progenitors. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005034	6	32
71	Autocrine Activation of the Wnt/ $\beta$ Catenin Pathway by CUX1 and GLIS1 in Breast Cancers. <i>Biology Open</i> , <b>2014</b> , 3, 937-46	2.2	32
70	The Gab1 scaffold regulates RTK-dependent dorsal ruffle formation through the adaptor Nck. <i>Journal of Cell Science</i> , <b>2010</b> , 123, 1306-19	5.3	32
69	Extensive rewiring of epithelial-stromal co-expression networks in breast cancer. <i>Genome Biology</i> , <b>2015</b> , 16, 128	18.3	31
68	ABCC5 supports osteoclast formation and promotes breast cancer metastasis to bone. <i>Breast Cancer Research</i> , <b>2012</b> , 14, R149	8.3	31
67	Dual MAPK Inhibition Is an Effective Therapeutic Strategy for a Subset of Class II BRAF Mutant Melanomas. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 6483-6494	12.9	30
66	Stromal retinoic acid receptor beta promotes mammary gland tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 774-9	11.5	30
65	Gene-expression profiling of microdissected breast cancer microvasculature identifies distinct tumor vascular subtypes. <i>Breast Cancer Research</i> , <b>2012</b> , 14, R120	8.3	29
64	Ets2 in tumor fibroblasts promotes angiogenesis in breast cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e71533	3.7	29
63	Membrane targeting of Grb2-associated binder-1 (Gab1) scaffolding protein through Src myristoylation sequence substitutes for Gab1 pleckstrin homology domain and switches an epidermal growth factor response to an invasive morphogenic program. <i>Molecular Biology of the Cell</i> , <b>2003</b> , 14, 1691-708	3.5	29
62	Three additional DNA polymorphisms in the met gene and D7S8 locus: use in prenatal diagnosis of cystic fibrosis. <i>Journal of Pediatrics</i> , <b>1987</b> , 111, 490-5	3.6	28
61	Estrogen-related receptors are targetable ROS sensors. <i>Genes and Development</i> , <b>2020</b> , 34, 544-559	12.6	27
60	Loss of PTPN12 Stimulates Progression of ErbB2-Dependent Breast Cancer by Enhancing Cell Survival, Migration, and Epithelial-to-Mesenchymal Transition. <i>Molecular and Cellular Biology</i> , <b>2015</b> , 35, 4069-82	4.8	26
59	Regulation of Cell Migration and $\beta$ 1 Integrin Trafficking by the Endosomal Adaptor GGA3. <i>Traffic</i> , <b>2016</b> , 17, 670-88	5.7	26
58	KIBRA (WWC1) Is a Metastasis Suppressor Gene Affected by Chromosome 5q Loss in Triple-Negative Breast Cancer. <i>Cell Reports</i> , <b>2018</b> , 22, 3191-3205	10.6	25
57	Protein-tyrosine phosphatase 1B modulates early endosome fusion and trafficking of Met and epidermal growth factor receptors. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 45000-13	5.4	25
56	Expression of the met/hepatocyte growth factor/scatter factor receptor and its ligand during differentiation of murine P19 embryonal carcinoma cells. <i>Developmental Biology</i> , <b>1993</b> , 157, 308-20	3.1	25
55	Inhibition of the Stromal p38MAPK/MK2 Pathway Limits Breast Cancer Metastases and Chemotherapy-Induced Bone Loss. <i>Cancer Research</i> , <b>2018</b> , 78, 5618-5630	10.1	24

54	The Met receptor tyrosine kinase and basal breast cancer. <i>Cell Cycle</i> , <b>2010</b> , 9, 1043-50	4-7	24
53	Distinct recruitment of Eps15 via Its coiled-coil domain is required for efficient down-regulation of the met receptor tyrosine kinase. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 8382-94	5-4	24
52	Met kinase-dependent loss of the E3 ligase Cbl in gastric cancer. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 8048-59	5-4	24
51	Rab11-FIP1C Is a Critical Negative Regulator in ErbB2-Mediated Mammary Tumor Progression. <i>Cancer Research</i> , <b>2016</b> , 76, 2662-74	10.1	23
50	Intron-exon structure of the MET gene and cloning of an alternatively-spliced Met isoform reveals frequent exon-skipping of a single large internal exon. <i>Oncogene</i> , <b>1998</b> , 16, 833-42	9-2	23
49	The chromatin regulator Brpf1 regulates embryo development and cell proliferation. <i>Journal of Biological Chemistry</i> , <b>2015</b> , 290, 11349-64	5-4	22
48	Receptor tyrosine kinase signaling favors a protumorigenic state in breast cancer cells by inhibiting the adaptive immune response. <i>Cancer Research</i> , <b>2010</b> , 70, 7776-87	10.1	22
47	Identification of Interacting Stromal Axes in Triple-Negative Breast Cancer. <i>Cancer Research</i> , <b>2017</b> , 77, 4673-4683	10.1	21
46	5SInositol phosphatase SHIP2 recruits Mena to stabilize invadopodia for cancer cell invasion. <i>Journal of Cell Biology</i> , <b>2016</b> , 214, 719-34	7-3	21
45	Discovery of Stromal Regulatory Networks that Suppress Ras-Sensitized Epithelial Cell Proliferation. <i>Developmental Cell</i> , <b>2017</b> , 41, 392-407.e6	10.2	20
44	In silico ascription of gene expression differences to tumor and stromal cells in a model to study impact on breast cancer outcome. <i>PLoS ONE</i> , <b>2010</b> , 5, e14002	3-7	20
43	Crkl transgene induces atypical mammary gland development and tumorigenesis. <i>American Journal of Pathology</i> , <b>2010</b> , 176, 446-60	5-8	20
42	LC3C-Mediated Autophagy Selectively Regulates the Met RTK and HGF-Stimulated Migration and Invasion. <i>Cell Reports</i> , <b>2019</b> , 29, 4053-4068.e6	10.6	19
41	Noncatalytic PTEN missense mutation predisposes to organ-selective cancer development in vivo. <i>Genes and Development</i> , <b>2015</b> , 29, 1707-20	12.6	18
40	Breast carcinoma: a collective disorder. <i>Breast Cancer Research and Treatment</i> , <b>1994</b> , 31, 203-15	4-4	18
39	Activation of the pattern recognition receptor NOD1 augments colon cancer metastasis. <i>Protein and Cell</i> , <b>2020</b> , 11, 187-201	7-2	16
38	Simultaneous Targeting of Two Distinct Epitopes on MET Effectively Inhibits MET- and HGF-Driven Tumor Growth by Multiple Mechanisms. <i>Molecular Cancer Therapeutics</i> , <b>2017</b> , 16, 2780-2791	6-1	16
37	Abl Kinases Regulate HGF/Met Signaling Required for Epithelial Cell Scattering, Tubulogenesis and Motility. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124960	3-7	16



36	p66ShcA promotes breast cancer plasticity by inducing an epithelial-to-mesenchymal transition. <i>Molecular and Cellular Biology</i> , <b>2014</b> , 34, 3689-701	4.8	15
35	Breast cancer anti-estrogen resistance 3 inhibits transforming growth factor $\beta$ /Smad signaling and associates with favorable breast cancer disease outcomes. <i>Breast Cancer Research</i> , <b>2014</b> , 16, 476	8.3	15
34	HGF-induced migration depends on the PI(3,4,5)P-binding microexon-spliced variant of the Arf6 exchange factor cytohesin-1. <i>Journal of Cell Biology</i> , <b>2019</b> , 218, 285-298	7.3	15
33	eIF4A Inhibitors Suppress Cell-Cycle Feedback Response and Acquired Resistance to CDK4/6 Inhibition in Cancer. <i>Molecular Cancer Therapeutics</i> , <b>2019</b> , 18, 2158-2170	6.1	14
32	MS/MS-based strategies for proteomic profiling of invasive cell structures. <i>Proteomics</i> , <b>2015</b> , 15, 272-86	4.8	14
31	Lineage Specification from Prostate Progenitor Cells Requires Gata3-Dependent Mitotic Spindle Orientation. <i>Stem Cell Reports</i> , <b>2017</b> , 8, 1018-1031	8	12
30	Reduction of Global H3K27me Enhances HER2/ErbB2 Targeted Therapy. <i>Cell Reports</i> , <b>2019</b> , 29, 249-257.	8.6	12
29	The ShcA PTB domain functions as a biological sensor of phosphotyrosine signaling during breast cancer progression. <i>Cancer Research</i> , <b>2013</b> , 73, 4521-32	10.1	12
28	Arf6 regulates RhoB subcellular localization to control cancer cell invasion. <i>Journal of Cell Biology</i> , <b>2019</b> , 218, 3812-3826	7.3	11
27	Chemogenomic profiling of breast cancer patient-derived xenografts reveals targetable vulnerabilities for difficult-to-treat tumors. <i>Communications Biology</i> , <b>2020</b> , 3, 310	6.7	11
26	DZ-2384 has a superior preclinical profile to taxanes for the treatment of triple-negative breast cancer and is synergistic with anti-CTLA-4 immunotherapy. <i>Anti-Cancer Drugs</i> , <b>2018</b> , 29, 774-785	2.4	11
25	Gab2 requires membrane targeting and the Met binding motif to promote lamellipodia, cell scatter, and epithelial morphogenesis downstream from the Met receptor. <i>Journal of Cellular Physiology</i> , <b>2008</b> , 214, 694-705	7	11
24	LC3C mediates selective autophagy of the MET RTK, inhibiting cancer cell invasion. <i>Autophagy</i> , <b>2020</b> , 16, 959-961	10.2	10
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