StÃ©phanie Kermorgant

List of Publications by Year
in descending order

39 papers	3,084 citations	279798 23 h-index	395702 33 g-index
44 all docs	44 docs citations	44 times ranked	4345 citing authors

#	Article	IF	Citations
1	The stomach is a source of leptin. Nature, 1998, 394, 790-793.	27.8	1,021
2	PKC and the control of localized signal dynamics. Nature Reviews Molecular Cell Biology, 2010, 11, 103-112.	37.0	407
3	A direct role for Met endocytosis in tumorigenesis. Nature Cell Biology, 2011, 13, 827-837.	10.3	208
4	Receptor trafficking controls weak signal delivery: a strategy used by c-Met for STAT3 nuclear accumulation. Journal of Cell Biology, 2008, 182, 855-863.	5.2	155
5	The clinical and functional significance of c-Met in breast cancer: a review. Breast Cancer Research, 2015, 17, 52.	5.0	146
6	PKC controls HGF-dependent c-Met traffic, signalling and cell migration. EMBO Journal, 2004, 23, 3721-3734.	7.8	141
7	Tumour angiogenesis is reduced in the Tc1 mouse model of Downâ€™s syndrome. Nature, 2010, 465, 813-817.	27.8	122
8	Hepatocyte growth factor induces colonic cancer cell invasiveness via enhanced motility and protease overproduction. Evidence for PI3 kinase and PKC involvement. Carcinogenesis, 2001, 22, 1035-1042.	2.8	113
9	Beta 1-integrinâ€“c-Met cooperation reveals an inside-in survival signalling on autophagy-related endomembranes. Nature Communications, 2016, 7, 11942.	12.8	84
10	Receptor tyrosine kinase c-Met controls the cytoskeleton from different endosomes via different pathways. Nature Communications, 2014, 5, 3907.	12.8	79
11	Glycine-Extended Gastrin Promotes the Invasiveness of Human Colon Cancer Cells. Biochemical and Biophysical Research Communications, 2001, 285, 136-141.	2.1	62
12	Met endosomal signalling: In the right place, at the right time. International Journal of Biochemistry and Cell Biology, 2014, 49, 69-74.	2.8	62
13	Protein Kinase C Controls Microtubule-based Traffic but Not Proteasomal Degradation of c-Met. Journal of Biological Chemistry, 2003, 278, 28921-28929.	3.4	56
14	The role of MET in chemotherapy resistance. Oncogene, 2021, 40, 1927-1941.	5.9	54
15	Antral mucosa expresses functional leptin receptors coupled to STAT-3 signaling, which is involved in the control of gastric secretions in the rat. Gastroenterology, 2001, 121, 1417-1427.	1.3	46
16	Leptin and Ob-Rb Receptor Isoform in the Human Digestive Tract during Fetal Development. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6177-6184.	3.6	45
17	Câ€Met in invasive breast cancer. Cancer, 2014, 120, 163-171.	4.1	43
18	ERK2 but not ERK1 mediates HGF-induced motility in non small cell lung carcinoma cell lines. Journal of Cell Science, 2013, 126, 2381-91.	2.0	38

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19	Distinct c-Met activation mechanisms induce cell rounding or invasion through pathways involving integrins, RhoA and HIP1. Journal of Cell Science, 2014, 127, 1938-1952.	2.0	30
20	The Role of PI3K in Met Driven Cancer: A Recap. Frontiers in Molecular Biosciences, 2018, 5, 86.	3.5	29
21	Integrinâ€“protein kinase C relationships. Biochemical Society Transactions, 2003, 31, 90-93.	3.4	28
22	Hepatocyte growth factor and c-Met in cervical intraepithelial neoplasia: overexpression of proteins associated with oncogenic human papillomavirus and human immunodeficiency virus. Clinical Cancer Research, 2003, 9, 273-84.	7.0	27
23	Transforming Growth Factor-Î± and Epidermal Growth Factor Receptor in Colonic Mucosa in Active and Inactive Inflammatory Bowel Disease. Growth Factors, 2000, 18, 79-91.	1.7	23
24	Desmoglein 3 regulates membrane trafficking of cadherins, an implication in cell-cell adhesion. Cell Adhesion and Migration, 2017, 11, 211-232.	2.7	20
25	A PI3K- and GTPase-independent Rac1-mTOR mechanism mediates MET-driven anchorage-independent cell growth but not migration. Science Signaling, 2020, 13, .	3.6	11
26	HGF upregulates and modifies subcellular distribution of proteins in colon cancer cell enterocytic differentiation. American Journal of Physiology - Renal Physiology, 2001, 281, G1068-G1080.	3.4	9
27	Anomalous inhibition of câ€Met by the kinesin inhibitor aurintricarboxylic acid. International Journal of Cancer, 2012, 130, 1060-1070.	5.1	4
28	Measuring the Role for Met Endosomal Signaling in Tumorigenesis. Methods in Enzymology, 2014, 535, 121-140.	1.0	4
29	Hepatocyte growth factor (HGF) induces human colon cancer cell invasiveness via enhanced motility, protease overproduction, PI3 kinase- and PKC-dependent pathways. Gastroenterology, 2000, 118, A857.	1.3	1
30	C-met mediates invasion and chemotherapy resistance in high grade serous ovarian cancer. Annals of Oncology, 2019, 30, vii20.	1.2	1
31	Unconventional role of RAC1 in MET-driven anchorage-independent tumor growth. Molecular and Cellular Oncology, 2020, 7, 1803029.	0.7	1
32	Hepatocyte growth factor (HGF) activates some cellular events involved in enterocyte-like differentiation of colon cancer epithelial cells. Gastroenterology, 2000, 118, A559.	1.3	0
33	Glycine-extended gastrin-17 (G17-Gly) and amidated G17 (G17-NH2) induce the invasiveness of colon cancer epithelial NH2 cells in vitro. Gastroenterology, 2000, 118, A767.	1.3	0
34	Leptin secretion and leptin receptor in human stomach. Gastroenterology, 2000, 118, A34.	1.3	0
35	Comment on â€˜High MET expression is an adverse prognostic factor in patients with triple-negative breast cancerâ€™. British Journal of Cancer, 2013, 108, 2195-2196.	6.4	0
36	476: Understanding and targeting PI3K pathway downstream of Met oncogenic mutant. European Journal of Cancer, 2014, 50, S115.	2.8	0

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37	Understanding and targeting Met signalling in bladder cancer. Annals of Oncology, 2017, 28, v16.	1.2	0
38	RTKs as Models for Trafficking Regulation: c-Met/HGF Receptor-c-Met Signalling in Cancerâ€"Location Counts. , 2013, , 261-277.		0
39	Abstract B26: PI3K class I and mTOR regulate distinct steps in Met dependent tumorigenesis. , 2015, , .		0