Thomas Brabletz

List of Publications by Year
in descending order

34	11,818	236925	345221
papers	citations	25 h-index	36 g-index

36	36	36	15840
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A reciprocal repression between ZEB1 and members of the miRâ€200 family promotes EMT and invasion in cancer cells. EMBO Reports, 2008, 9, 582-589.	4.5	1,567
2	The EMT-activator ZEB1 promotes tumorigenicity by repressing stemness-inhibiting microRNAs. Nature Cell Biology, 2009, 11, 1487-1495.	10.3	1,547
3	Guidelines and definitions for research on epithelialâ€“mesenchymal transition. Nature Reviews Molecular Cell Biology, 2020, 21, 341-352.	37.0	1,195
4	Oncogenic roles of EMT-inducing transcription factors. Nature Cell Biology, 2014, 16, 488-494.	10.3	863
5	The EMT-activator Zeb1 is a key factor for cell plasticity and promotes metastasis in pancreatic cancer. Nature Cell Biology, 2017, 19, 518-529.	10.3	748
6	The ZEB/miRâ€200 feedback loopâ€”a motor of cellular plasticity in development and cancer?. EMBO Reports, 2010, 11, 670-677.	4.5	716
7	The Transcriptional Repressor ZEB1 Promotes Metastasis and Loss of Cell Polarity in Cancer. Cancer Research, 2008, 68, 537-544.	0.9	484
8	A Transient, EMT-Linked Loss of Basement Membranes Indicates Metastasis and Poor Survival in Colorectal Cancer. Gastroenterology, 2006, 131, 830-840.	1.3	431
9	Non-redundant functions of EMT transcription factors. Nature Cell Biology, 2019, 21, 102-112.	10.3	366
10	The ZEB1 pathway links glioblastoma initiation, invasion and chemoresistance. EMBO Molecular Medicine, 2013, 5, 1196-1212.	6.9	337
11	The ZEB1/miR-200 feedback loop controls Notch signalling in cancer cells. EMBO Journal, 2011, 30, 770-782.	7.8	329
12	Dynamic EMT: a multiâ€tool for tumor progression. EMBO Journal, 2021, 40, e108647.	7.8	291
13	ZEB1 turns into a transcriptional activator by interacting with YAP1 in aggressive cancer types. Nature Communications, 2016, 7, 10498.	12.8	273
14	<scp>ZEB</scp> 1â€associated drug resistance in cancer cells is reversed by the class I <scp>HDAC</scp> inhibitor mocetinostat. EMBO Molecular Medicine, 2015, 7, 831-847.	6.9	191
15	A selfâ€enforcing <scp>CD</scp>44s/<scp>ZEB</scp>1 feedback loop maintains <scp>EMT</scp> and stemness properties in cancer cells. International Journal of Cancer, 2015, 137, 2566-2577.	5.1	152
16	Targeting EMT in Cancer with Repurposed Metabolic Inhibitors. Trends in Cancer, 2020, 6, 942-950.	7.4	146
17	Genomeâ€wide cooperation of <scp>EMT</scp> transcription factor <scp>ZEB</scp> 1 with <scp>YAP</scp> and <scp>AP</scp> â€1 in breast cancer. EMBO Journal, 2020, 39, e103209.	7.8	104
18	Polyol Pathway Links Glucose Metabolism to the Aggressiveness of Cancer Cells. Cancer Research, 2018, 78, 1604-1618.	0.9	83

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19	Prognostic significance of Zinc finger E-box binding homeobox 1 (ZEB1) expression in cancer cells and cancer-associated fibroblasts in pancreatic head cancer. Surgery, 2014, 156, 97-108.	1.9	81
20	EMT transcription factor ZEB1 alters the epigenetic landscape of colorectal cancer cells. Cell Death and Disease, 2020, 11, 147.	6.3	58
21	The ZEB1/miR-200c feedback loop regulates invasion via actin interacting proteins MYLK and TKS5. Oncotarget, 2015, 6, 27083-27096.	1.8	55
22	Negative regulation of CD4 expression in T cells by the transcriptional repressor ZEB. International Immunology, 1999, 11, 1701-1708.	4.0	47
23	Inducible mouse models of colon cancer for the analysis of sporadic and inflammation-driven tumor progression and lymph node metastasis. Nature Protocols, 2021, 16, 61-85.	12.0	46
24	Enhancer cooperativity as a novel mechanism underlying the transcriptional regulation of E-cadherin during mesenchymal to epithelial transition. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2015, 1849, 731-742.	1.9	37
25	Cytomegalovirus subverts macrophage identity. Cell, 2021, 184, 3774-3793.e25.	28.9	34
26	Thymidylate synthase is functionally associated with <scp>ZEB1</scp> and contributes to the epithelialâ€toâ€mesenchymal transition of cancer cells. Journal of Pathology, 2017, 242, 221-233.	4.5	30
27	Coordinate control of basal epithelial cell fate and stem cell maintenance by core EMT transcription factor Zeb1. Cell Reports, 2022, 38, 110240.	6.4	24
28	Generation and characterization of mice for conditional inactivation of Zeb1. Genesis, 2017, 55, e23024.	1.6	23
29	The <scp>EMT</scp> transcription factor <scp>ZEB1</scp> blocks osteoblastic differentiation in bone development and osteosarcoma. Journal of Pathology, 2021, 254, 199-211.	4.5	18
30	Inappropriate cadherin switching in the mouse epiblast compromises proper signaling between the epiblast and the extraembryonic ectoderm during gastrulation. Scientific Reports, 2016, 6, 26562.	3.3	17
31	The role of miR-200b/c in balancing EMT and proliferation revealed by an activity reporter. Oncogene, 2021, 40, 2309-2322.	5.9	16
32	Gpr126 (Adgrg6) is expressed in cell types known to be exposed to mechanical stimuli. Annals of the New York Academy of Sciences, 2019, 1456, 96-108.	3.8	15
33	Deregulation of Transcription Factor Networks Driving Cell Plasticity and Metastasis in Pancreatic Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 753456.	3.7	11
34	Pancreas morphogenesis and homeostasis depends on tightly regulated Zeb1 levels in epithelial cells. Cell Death Discovery, 2021, 7, 138.	4.7	3