

# Marc P Stemmler

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

5,867  
citations

279798

23  
h-index

330143

37  
g-index

38  
all docs

38  
docs citations

38  
times ranked

9047  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lima1 mediates the pluripotency control of membrane dynamics and cellular metabolism. <i>Nature Communications</i> , 2022, 13, 610.	12.8	8
2	Zeb1 modulates hematopoietic stem cell fates required for suppressing acute myeloid leukemia. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	37
3	The <sc>EMT</sc> transcription factor <sc>ZEB1</sc> blocks osteoblastic differentiation in bone development and osteosarcoma. <i>Journal of Pathology</i> , 2021, 254, 199-211.	4.5	18
4	Pancreas morphogenesis and homeostasis depends on tightly regulated Zeb1 levels in epithelial cells. <i>Cell Death Discovery</i> , 2021, 7, 138.	4.7	3
5	Dynamic EMT: a multi-tool for tumor progression. <i>EMBO Journal</i> , 2021, 40, e108647.	7.8	291
6	The transcription factor ZEB1 regulates stem cell self-renewal and cell fate in the adult hippocampus. <i>Cell Reports</i> , 2021, 36, 109588.	6.4	15
7	Interplay between the EMT transcription factors ZEB1 and ZEB2 regulates hematopoietic stem and progenitor cell differentiation and hematopoietic lineage fidelity. <i>PLoS Biology</i> , 2021, 19, e3001394.	5.6	18
8	Deregulation of Transcription Factor Networks Driving Cell Plasticity and Metastasis in Pancreatic Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 753456.	3.7	11
9	ZIP4 Increases Expression of Transcription Factor ZEB1 to Promote Integrin $\beta 3$ Signaling and Inhibit Expression of the Gemcitabine Transporter ENT1 in Pancreatic Cancer Cells. <i>Gastroenterology</i> , 2020, 158, 679-692.e1.	1.3	72
10	Guidelines and definitions for research on epithelial-mesenchymal transition. <i>Nature Reviews Molecular Cell Biology</i> , 2020, 21, 341-352.	37.0	1,195
11	Inactivation of <i>Zeb1</i> in GRHL2-deficient mouse embryos rescues mid-gestation viability and secondary palate closure. <i>DMM Disease Models and Mechanisms</i> , 2020, 13, .	2.4	16
12	Genome-wide cooperation of <sc>EMT</sc> transcription factor <sc>ZEB</sc> 1 with <sc>YAP</sc> and <sc>AP</sc> $\beta 1$ in breast cancer. <i>EMBO Journal</i> , 2020, 39, e103209.	7.8	104
13	PCAF, ISX, and BRD 4: a malevolent alliance serving lung cancer malignancy. <i>EMBO Reports</i> , 2020, 21, e49766.	4.5	7
14	The Transcription Factor Elf3 Is Essential for a Successful Mesenchymal to Epithelial Transition. <i>Cells</i> , 2019, 8, 858.	4.1	30
15	Gpr126 (Adgrg6) is expressed in cell types known to be exposed to mechanical stimuli. <i>Annals of the New York Academy of Sciences</i> , 2019, 1456, 96-108.	3.8	15
16	Non-redundant functions of EMT transcription factors. <i>Nature Cell Biology</i> , 2019, 21, 102-112.	10.3	366
17	An Ovol2-Zeb1 transcriptional circuit regulates epithelial directional migration and proliferation. <i>EMBO Reports</i> , 2019, 20, .	4.5	32
18	Interconnected feedback loops among ESRP1, HAS2, and CD44 regulate epithelial-mesenchymal plasticity in cancer. <i>APL Bioengineering</i> , 2018, 2, 031908.	6.2	71

#	ARTICLE	IF	CITATIONS
19	Generation and characterization of mice for conditional inactivation of <i>Zeb1</i> . <i>Genesis</i> , 2017, 55, e23024.	1.6	23
20	The EMT-activator Zeb1 is a key factor for cell plasticity and promotes metastasis in pancreatic cancer. <i>Nature Cell Biology</i> , 2017, 19, 518-529.	10.3	748
21	Thymidylate synthase is functionally associated with ZEB1 and contributes to the epithelial-mesenchymal transition of cancer cells. <i>Journal of Pathology</i> , 2017, 242, 221-233.	4.5	30
22	Road to perdition: Zeb1-dependent and -independent ways to metastasis. <i>Cell Cycle</i> , 2017, 16, 1729-1730.	2.6	5
23	A novel ZEB1/HAS2 positive feedback loop promotes EMT in breast cancer. <i>Oncotarget</i> , 2017, 8, 11530-11543.	1.8	59
24	ZEB1 turns into a transcriptional activator by interacting with YAP1 in aggressive cancer types. <i>Nature Communications</i> , 2016, 7, 10498.	12.8	273
25	ZEB-associated drug resistance in cancer cells is reversed by the class I HDAC inhibitor mocetinostat. <i>EMBO Molecular Medicine</i> , 2015, 7, 831-847.	6.9	191
26	A self-enforcing CD44s/ZEB1 feedback loop maintains EMT and stemness properties in cancer cells. <i>International Journal of Cancer</i> , 2015, 137, 2566-2577.	5.1	152
27	The ZEB1/miR-200c feedback loop regulates invasion via actin interacting proteins MYLK and TKS5. <i>Oncotarget</i> , 2015, 6, 27083-27096.	1.8	55
28	Enhancer cooperativity as a novel mechanism underlying the transcriptional regulation of E-cadherin during mesenchymal to epithelial transition. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015, 1849, 731-742.	1.9	37
29	The EMT-activator ZEB1 induces bone metastasis associated genes including BMP-inhibitors. <i>Oncotarget</i> , 2015, 6, 14399-14412.	1.8	46
30	Adhesion, but not a specific cadherin code, is indispensable for ES cell and induced pluripotency. <i>Stem Cell Research</i> , 2013, 11, 1250-1263.	0.7	25
31	Igf1r Signaling Is Indispensable for Preimplantation Development and Is Activated via a Novel Function of E-cadherin. <i>PLoS Genetics</i> , 2012, 8, e1002609.	3.5	48
32	A <i>Cdh1<sup>HA</sup></i> knock-in allele rescues the <i>Cdh1<sup>Δ</sup></i> phenotype but shows essential Cdh1 function during placentation. <i>Developmental Dynamics</i> , 2010, 239, 2330-2344.	1.8	23
33	The EMT-activator ZEB1 promotes tumorigenicity by repressing stemness-inhibiting microRNAs. <i>Nature Cell Biology</i> , 2009, 11, 1487-1495.	10.3	1,547
34	Cadherins in development and cancer. <i>Molecular BioSystems</i> , 2008, 4, 835.	2.9	184
35	E-cadherin intron 2 contains cis-regulatory elements essential for gene expression. <i>Development (Cambridge)</i> , 2005, 132, 965-976.	2.5	64
36	Analysis of regulatory elements of E-cadherin with reporter gene constructs in transgenic mouse embryos. <i>Developmental Dynamics</i> , 2003, 227, 238-245.	1.8	31