

Ita Costello

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

609
citations

933447

10
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

1163
citing authors

#	ARTICLE	IF	CITATIONS
1	The T-box transcription factor Eomesodermin governs haemogenic competence of yolk sac mesodermal progenitors. <i>Nature Cell Biology</i> , 2021, 23, 61-74.	10.3	10
2	The transcriptional repressor Blimp1/PRDM1 regulates the maternal decidual response in mice. <i>Nature Communications</i> , 2020, 11, 2782.	12.8	17
3	CytoCensus, mapping cell identity and division in tissues and organs using machine learning. <i>ELife</i> , 2020, 9, .	6.0	16
4	Genetic dissection of Nodal and Bmp signalling requirements during primordial germ cell development in mouse. <i>Nature Communications</i> , 2019, 10, 1089.	12.8	36
5	Combinatorial Smad2/3 Activities Downstream of Nodal Signaling Maintain Embryonic/Extra-Embryonic Cell Identities during Lineage Priming. <i>Cell Reports</i> , 2018, 24, 1977-1985.e7.	6.4	31
6	Functional characterisation of cis-regulatory elements governing dynamic <i>Eomes</i> expression in the early mouse embryo. <i>Development (Cambridge)</i> , 2017, 144, 1249-1260.	2.5	32
7	Constraint of gene expression by chromatin remodelling protein CHD4 facilitates lineage specification. <i>Development (Cambridge)</i> , 2015, 142, 2586-97.	2.5	61
8	Lhx1 functions together with Otx2, Foxa2, and Ldb1 to govern anterior mesendoderm, node, and midline development. <i>Genes and Development</i> , 2015, 29, 2108-2122.	5.9	83
9	The T-box transcription factor Eomesodermin is essential for AVE induction in the mouse embryo. <i>Genes and Development</i> , 2013, 27, 997-1002.	5.9	64
10	The T-box transcription factor Eomesodermin acts upstream of Mesp1 to specify cardiac mesoderm during mouse gastrulation. <i>Nature Cell Biology</i> , 2011, 13, 1084-1091.	10.3	210
11	Smad4-dependent pathways control basement membrane deposition and endodermal cell migration at early stages of mouse development. <i>BMC Developmental Biology</i> , 2009, 9, 54.	2.1	46