Mark Tummers

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	p63 regulates multiple signalling pathways required for ectodermal organogenesis and differentiation. Development (Cambridge), 2006, 133, 1553-1563.	2.5	229
2	The importance of signal pathway modulation in all aspects of tooth development. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2009, 312B, 309-319.	1.3	205
3	Sox2+ Stem Cells Contribute to All Epithelial Lineages of the Tooth via Sfrp5+ Progenitors. Developmental Cell, 2012, 23, 317-328.	7.0	203
4	Root or crown: a developmental choice orchestrated by the differential regulation of the epithelial stem cell niche in the tooth of two rodent species. Development (Cambridge), 2003, 130, 1049-1057.	2.5	179
5	Tooth morphogenesis and ameloblast differentiation are regulated by micro-RNAs. Developmental Biology, 2010, 340, 355-368.	2.0	102
6	The role of the dental lamina in mammalian tooth replacement. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2009, 312B, 281-291.	1.3	99
7	Tinkering with the inductive mesenchyme: Sostdc1 uncovers the role of dental mesenchyme in limiting tooth induction. Development (Cambridge), 2009, 136, 393-402.	2.5	93
8	Lunatic Fringe, FGF, and BMP Regulate the Notch Pathway during Epithelial Morphogenesis of Teeth. Developmental Biology, 2002, 248, 281-293.	2.0	78
9	Sostdc1 defines the size and number of skin appendage placodes. Developmental Biology, 2012, 364, 149-161.	2.0	58
10	Observations on continuously growing roots of the sloth and the K14â€Eda transgenic mice indicate that epithelial stem cells can give rise to both the ameloblast and root epithelium cell lineage creating distinct tooth patterns. Evolution & Development, 2008, 10, 187-195.	2.0	42