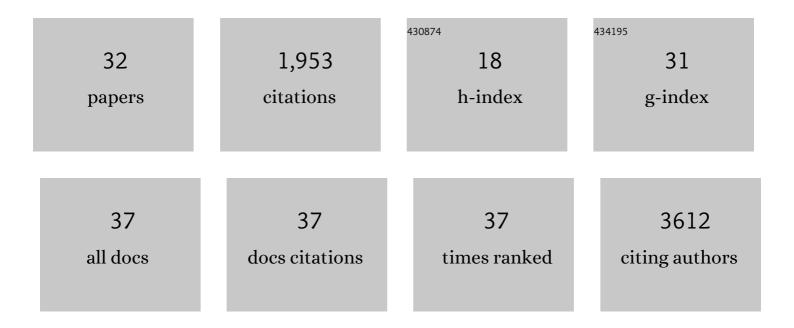
Edwina McGlinn

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Breaking constraint of mammalian axial formulae. Nature Communications, 2022, 13, 243.	12.8	8
2	MicroRNA governs bistable cell differentiation and lineage segregation via a noncanonical feedback. Molecular Systems Biology, 2021, 17, e9945.	7.2	21
3	Deep conservation of the enhancer regulatory code in animals. Science, 2020, 370, .	12.6	89
4	Detection of Gene and Protein Expression in Mouse Embryos and Tissue Sections. Methods in Molecular Biology, 2019, 1920, 183-218.	0.9	10
5	A Hox Code Defines Spinocerebellar Neuron Subtype Regionalization. Cell Reports, 2019, 29, 2408-2421.e4.	6.4	13
6	Regulatory landscape of the Hox transcriptome. International Journal of Developmental Biology, 2018, 62, 693-704.	0.6	14
7	miR-196b target screen reveals mechanisms maintaining leukemia stemness with therapeutic potential. Journal of Experimental Medicine, 2018, 215, 2115-2136.	8.5	20
8	Smchd1 regulates long-range chromatin interactions on the inactive X chromosome and at Hox clusters. Nature Structural and Molecular Biology, 2018, 25, 766-777.	8.2	84
9	Independent regulation of vertebral number and vertebral identity by microRNA-196 paralogs. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4884-93.	7.1	60
10	The polarity protein Scrib mediates epidermal development and exerts a tumor suppressive function during skin carcinogenesis. Molecular Cancer, 2015, 14, 169.	19.2	31
11	Autopodial development is selectively impaired by misexpression of chordin-like 1 in the chick limb. Developmental Biology, 2013, 381, 159-169.	2.0	11
12	The king cobra genome reveals dynamic gene evolution and adaptation in the snake venom system. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20651-20656.	7.1	412
13	Autonomous and nonautonomous roles of Hedgehog signaling in regulating limb muscle formation. Genes and Development, 2012, 26, 2088-2102.	5.9	57
14	Building a Robust A-P Axis. Current Genomics, 2012, 13, 278-288.	1.6	11
15	Evolution, Expression, and Developmental Function of Hox-Embedded miRNAs. Current Topics in Developmental Biology, 2012, 99, 31-57.	2.2	21
16	Detection of Gene Expression in Mouse Embryos and Tissue Sections. Methods in Molecular Biology, 2011, 770, 259-292.	0.9	17
17	Tmem26 Is Dynamically Expressed during Palate and Limb Development but Is Not Required for Embryonic Survival. PLoS ONE, 2011, 6, e25228.	2.5	6
18	The Molecular Regulation of Vertebrate Limb Patterning. Current Topics in Developmental Biology, 2010, 90, 319-341.	2.2	37

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19	Inactivation of Patched1 in the Mouse Limb Has Novel Inhibitory Effects on the Chondrogenic Program. Journal of Biological Chemistry, 2010, 285, 27967-27981.	3.4	32
20	miRNA malfunction causes spinal motor neuron disease. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 13111-13116.	7.1	299
21	Patched 1 is a crucial determinant of asymmetry and digit number in the vertebrate limb. Development (Cambridge), 2009, 136, 3515-3524.	2.5	51
22	In ovo application of antagomiRs indicates a role for miR-196 in patterning the chick axial skeleton through Hox gene regulation. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 18610-18615.	7.1	80
23	The metalloendopeptidase gene <i>Pitrm1</i> is regulated by hedgehog signaling in the developing mouse limb and is expressed in muscle progenitors. Developmental Dynamics, 2009, 238, 3175-3184.	1.8	16
24	Fgf-Dependent Etv4/5 Activity Is Required for Posterior Restriction of Sonic hedgehog and Promoting Outgrowth of the Vertebrate Limb. Developmental Cell, 2009, 16, 600-606.	7.0	123
25	Expression of the NET family member <i>Zfp503</i> is regulated by hedgehog and BMP signaling in the limb. Developmental Dynamics, 2008, 237, 1172-1182.	1.8	22
26	Extended exposure to Sonic hedgehog is required for patterning the posterior digits of the vertebrate limb. Developmental Biology, 2007, 308, 343-354.	2.0	120
27	Novel molecular mechanisms regulating Shh expression and limb patterning. FASEB Journal, 2007, 21, A199.	0.5	Ο
28	Mechanistic insight into how Shh patterns the vertebrate limb. Current Opinion in Genetics and Development, 2006, 16, 426-432.	3.3	87
29	Pax9 and Jagged1 act downstream of Gli3 in vertebrate limb development. Mechanisms of Development, 2005, 122, 1218-1233.	1.7	89
30	DLC1 is unlikely to be a primary target for deletions on chromosome arm 8p22 in head and neck squamous cell carcinoma. Cancer Letters, 2004, 209, 207-213.	7.2	7
31	The role of hedgehog signalling in tumorigenesis. Cancer Letters, 2001, 173, 1-7.	7.2	65
32	Sequence variants of DLC1 in colorectal and ovarian tumours. Human Mutation, 2000, 15, 156-165.	2.5	29