

Jenna L Galloway

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,149
citations

623734

14
h-index

752698

20
g-index

25
all docs

25
docs citations

25
times ranked

4382
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of Drew Noden's work on our understanding of craniofacial musculoskeletal integration. <i>Developmental Dynamics</i> , 2022, , .	1.8	2
2	Bringing tendon biology to heel: Leveraging mechanisms of tendon development, healing, and regeneration to advance therapeutic strategies. <i>Developmental Dynamics</i> , 2021, 250, 393-413.	1.8	19
3	Tendinopathy and tendon material response to load: What we can learn from small animal studies. <i>Acta Biomaterialia</i> , 2021, 134, 43-56.	8.3	12
4	Zebrafish: An Emerging Model for Orthopedic Research. <i>Journal of Orthopaedic Research</i> , 2020, 38, 925-936.	2.3	52
5	Tendon Cell Regeneration Is Mediated by Attachment Site-Resident Progenitors and BMP Signaling. <i>Current Biology</i> , 2020, 30, 3277-3292.e5.	3.9	19
6	The mevalonate pathway is a critical regulator of tendon cell specification. <i>Development (Cambridge)</i> , 2020, 147, .	2.5	8
7	A distinct transition from cell growth to physiological homeostasis in the tendon. <i>ELife</i> , 2019, 8, .	6.0	31
8	Developmental Biology in Tendon Tissue Engineering. , 2018, , 181-206.		5
9	Modulating Cell Fate as a Therapeutic Strategy. <i>Cell Stem Cell</i> , 2018, 23, 329-341.	11.1	40
10	Mechanical force regulates tendon extracellular matrix organization and tenocyte morphogenesis through TGFbeta signaling. <i>ELife</i> , 2018, 7, .	6.0	81
11	A robust method for RNA extraction and purification from a single adult mouse tendon. <i>PeerJ</i> , 2018, 6, e4664.	2.0	19
12	Tendon developmental plasticity and functional regeneration. <i>FASEB Journal</i> , 2018, 32, 88.1.	0.5	0
13	In vivo zebrafish morphogenesis shows Cyp26b1 promotes tendon condensation and musculoskeletal patterning in the embryonic jaw. <i>PLoS Genetics</i> , 2017, 13, e1007112.	3.5	37
14	CAT7 and cat7l Long Non-coding RNAs Tune Polycomb Repressive Complex 1 Function during Human and Zebrafish Development. <i>Journal of Biological Chemistry</i> , 2016, 291, 19558-19572.	3.4	32
15	Tensile properties of craniofacial tendons in the mature and aged zebrafish. <i>Journal of Orthopaedic Research</i> , 2015, 33, 867-873.	2.3	22
16	Regenerative Biology of Tendon: Mechanisms for Renewal and Repair. <i>Current Molecular Biology Reports</i> , 2015, 1, 124-131.	1.6	43
17	The development of zebrafish tendon and ligament progenitors. <i>Development (Cambridge)</i> , 2014, 141, 2035-2045.	2.5	85
18	A reevaluation of X-irradiation-induced phocomelia and proximodistal limb patterning. <i>Nature</i> , 2009, 460, 400-404.	27.8	64

#	ARTICLE	IF	CITATIONS
19	Bone Ridge Patterning during Musculoskeletal Assembly Is Mediated through SCX Regulation of Bmp4 at the Tendon-Skeleton Junction. <i>Developmental Cell</i> , 2009, 17, 861-873.	7.0	270
20	Classic limb patterning models and the work of Dennis Summerbell. <i>Development (Cambridge)</i> , 2008, 135, 2683-2687.	2.5	5
21	Loss of Gata1 but Not Gata2 Converts Erythropoiesis to Myelopoiesis in Zebrafish Embryos. <i>Developmental Cell</i> , 2005, 8, 109-116.	7.0	224
22	High-efficiency deleter mice show that FLPe is an alternative to Cre-loxP. <i>Nature Genetics</i> , 2000, 25, 139-140.	21.4	1,073