Ezzat El-Sherif

List of Publications by Year
in descending order

11 papers	**465** citations	1163117 **8** h-index	1281871 **11** g-index
16 all docs	**16** docs citations	**16** times ranked	**440** citing authors

#	Article	IF	Citations
1	A segmentation clock operating in blastoderm and germband stages of *Tribolium* development. Development (Cambridge), 2012, 139, 4341-4346.	2.5	100
2	Comparisons of the embryonic development of *Drosophila*, *Nasonia*, and *Tribolium*. Wiley Interdisciplinary Reviews: Developmental Biology, 2012, 1, 16-39.	5.9	81
3	Shadow Enhancers Mediate Dynamic Shifts of Gap Gene Expression in the Drosophila Embryo. Current Biology, 2016, 26, 1164-1169.	3.9	69
4	Caudal Regulates the Spatiotemporal Dynamics of Pair-Rule Waves in Tribolium. PLoS Genetics, 2014, 10, e1004677.	3.5	48
5	Speed regulation of genetic cascades allows for evolvability in the body plan specification of insects. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E8646-E8655.	7.1	44
6	Enhancer identification and activity evaluation in the red flour beetle, *Tribolium castaneum*. Development (Cambridge), 2018, 145, .	2.5	39
7	Patterning with clocks and genetic cascades: Segmentation and regionalization of vertebrate versus insect body plans. PLoS Genetics, 2021, 17, e1009812.	3.5	27
8	Geometric models for robust encoding of dynamical information into embryonic patterns. ELife, 2020, 9, .	6.0	20
9	A re-inducible gap gene cascade patterns the anterior–posterior axis of insects in a threshold-free fashion. ELife, 2018, 7, .	6.0	13
10	Speeding up anterior-posterior patterning of insects by differential initialization of the gap gene cascade. Developmental Biology, 2020, 460, 20-31.	2.0	12
11	A systems-level view of pattern formation mechanisms in development. Developmental Biology, 2020, 460, 1.	2.0	4