

# Ezzat El-Sherif

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8013351/publications.pdf>

Version: 2024-02-01

11  
papers

465  
citations

1163117

8  
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1281871

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16  
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16  
docs citations

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times ranked

440  
citing authors

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