

# Simon Restrepo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/940699/publications.pdf>

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9  
papers

565  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

665  
citing authors

#	ARTICLE	IF	CITATIONS
1	Essential role of Cp190 in physical and regulatory boundary formation. <i>Science Advances</i> , 2022, 8, eabl8834.	10.3	27
2	<i>Drosophila</i> wing imaginal discs respond to mechanical injury via slow InsP3R-mediated intercellular calcium waves. <i>Nature Communications</i> , 2016, 7, 12450.	12.8	42
3	Cultivation and Live Imaging of <i>Drosophila</i> Imaginal Discs. <i>Methods in Molecular Biology</i> , 2016, 1478, 203-213.	0.9	27
4	EpiTools: An Open-Source Image Analysis Toolkit for Quantifying Epithelial Growth Dynamics. <i>Developmental Cell</i> , 2016, 36, 103-116.	7.0	102
5	Coordination of Patterning and Growth by the Morphogen DPP. <i>Current Biology</i> , 2014, 24, R245-R255.	3.9	142
6	A high-throughput template for optimizing <i>Drosophila</i> organ culture with response-surface methods. <i>Development (Cambridge)</i> , 2013, 140, 667-674.	2.5	71
7	Comment on "Dynamics of Dpp Signaling and Proliferation Control". <i>Science</i> , 2012, 335, 401-401.	12.6	41
8	Morphogen Gradients: Expand and Repress. <i>Current Biology</i> , 2011, 21, R815-R817.	3.9	11
9	Growth regulation by Dpp: an essential role for Brinker and a non-essential role for graded signaling levels. <i>Development (Cambridge)</i> , 2008, 135, 4003-4013.	2.5	102