

# Rebecca I Clark

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2966866/publications.pdf>

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14  
papers

1,529  
citations

840776

11  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2097  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intestinal barrier dysfunction links metabolic and inflammatory markers of aging to death in <i>Drosophila</i> . Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21528-21533.	7.1	479
2	Distinct Shifts in Microbiota Composition during <i>Drosophila</i> Aging Impair Intestinal Function and Drive Mortality. Cell Reports, 2015, 12, 1656-1667.	6.4	382
3	MEF2 Is an In Vivo Immune-Metabolic Switch. Cell, 2013, 155, 435-447.	28.9	174
4	Tricellular junctions regulate intestinal stem cell behaviour to maintain homeostasis. Nature Cell Biology, 2017, 19, 52-59.	10.3	90
5	Multiple TGF- $\beta$ Superfamily Signals Modulate the Adult <i>Drosophila</i> Immune Response. Current Biology, 2011, 21, 1672-1677.	3.9	84
6	Role of gut microbiota in aging-related health decline: insights from invertebrate models. Cellular and Molecular Life Sciences, 2018, 75, 93-101.	5.4	79
7	Rapamycin modulates tissue aging and lifespan independently of the gut microbiota in <i>Drosophila</i> . Scientific Reports, 2019, 9, 7824.	3.3	66
8	Intestinal Snakeskin Limits Microbial Dysbiosis during Aging and Promotes Longevity. iScience, 2018, 9, 229-243.	4.1	55
9	Comparative genomics of the mimicry switch in <i>Papilio dardanus</i> . Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140465.	2.6	40
10	Colour pattern specification in the Mocker swallowtail <i>Papilio dardanus</i> : the transcription factor <i>invected</i> is a candidate for the mimicry locus <i>H</i> . Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 1181-1188.	2.6	35
11	Keeping it tight: The relationship between bacterial dysbiosis, septate junctions, and the intestinal barrier in <i>Drosophila</i> . Fly, 2018, 12, 34-40.	1.7	14
12	A phylogenetic framework for wing pattern evolution in the mimetic Mocker Swallowtail <i>Papilio dardanus</i> . Molecular Ecology, 2009, 18, 3872-3884.	3.9	12
13	Why do old flies die?. Aging, 2013, 5, 586-587.	3.1	11
14	Metabolic and immune integration in aging and age-related disease. Aging, 2014, 6, 3-4.	3.1	8