

# Scott D Evans

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/313277/publications.pdf>

Version: 2024-02-01

18  
papers

396  
citations

840776

11  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Slime travelers: Early evidence of animal mobility and feeding in an organic mat world. <i>Geobiology</i> , 2019, 17, 490-509.	2.4	55
2	Discovery of the oldest bilaterian from the Ediacaran of South Australia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7845-7850.	7.1	55
3	Highly regulated growth and development of the Ediacara microfossil <i>Dickinsonia costata</i> . <i>PLoS ONE</i> , 2017, 12, e0176874.	2.5	51
4	<i>Dickinsonia</i> liftoff: Evidence of current derived morphologies. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 434, 28-33.	2.3	45
5	Piecing together the puzzle of the Ediacara Biota: Excavation and reconstruction at the Ediacara National Heritage site Nilpena (South Australia). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 513, 132-145.	2.3	40
6	Dynamic oxygen and coupled biological and ecological innovation during the second wave of the Ediacara Biota. <i>Emerging Topics in Life Sciences</i> , 2018, 2, 223-233.	2.6	26
7	Stretched, mangled, and torn: Responses of the Ediacaran fossil <i>Dickinsonia</i> to variable forces. <i>Geology</i> , 2019, 47, 1049-1053.	4.4	20
8	Controls on magnesium, manganese, strontium, and barium concentrations recorded in freshwater mussel shells from Ohio. <i>Chemical Geology</i> , 2019, 526, 142-152.	3.3	18
9	You can get anything you want from Alice's Restaurant Bed: exceptional preservation and an unusual fossil assemblage from a newly excavated bed (Ediacara Member, Nilpena, South Australia). <i>Australian Journal of Earth Sciences</i> , 2020, 67, 873-883.	1.0	15
10	Probable benthic macroalgae from the Ediacara Member, South Australia. <i>Precambrian Research</i> , 2020, 350, 105903.	2.7	13
11	Biostratigraphy of the Ediacara Member (Rawnsley Quartzite, South Australia): implications for depositional environments, ecology and biology of Ediacara organisms. <i>Interface Focus</i> , 2020, 10, 20190100.	3.0	13
12	Living on the edge: The impact of protracted oxygen stress on life in the Late Devonian. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 566, 110226.	2.3	12
13	What Happens Between Depositional Events, Stays Between Depositional Events: The Significance of Organic Mat Surfaces in the Capture of Ediacara Communities and the Sedimentary Rocks That Preserve Them. <i>Frontiers in Earth Science</i> , 2022, 10, .	1.8	8
14	Developmental processes in Ediacara microfossils. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20203055.	2.6	7
15	<i>Attenborrites janeae</i> : a new enigmatic organism from the Ediacara Member (Rawnsley Quartzite), South Australia. <i>Australian Journal of Earth Sciences</i> , 2020, 67, 915-921.	1.0	6
16	Stuck in the mat: <i>Obamus coronatus</i> , a new benthic organism from the Ediacara Member, Rawnsley Quartzite, South Australia. <i>Australian Journal of Earth Sciences</i> , 2020, 67, 897-903.	1.0	5
17	Ediacara growing pains: modular addition and development in <i>Dickinsonia costata</i> . <i>Paleobiology</i> , 2022, 48, 83-98.	2.0	5
18	A new approach for investigating spatial relationships of ichnofossils: a case study of Ediacaran Cambrian animal traces. <i>Paleobiology</i> , 2022, 48, 557-575.	2.0	2