

Carla Davidon

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4679674/carla-davidon-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

730
citations

7
h-index

10
g-index

10
ext. papers

890
ext. citations

11.4
avg, IF

4.17
L-index

#	Paper	IF	Citations
10	Genomic analysis of a key innovation in an experimental <i>Escherichia coli</i> population. <i>Nature</i> , 2012 , 489, 513-8	50.4	385
9	Individuality in bacteria. <i>Annual Review of Genetics</i> , 2008 , 42, 253-68	14.5	159
8	Culture and molecular-based profiles show shifts in bacterial communities of the upper respiratory tract that occur with age. <i>ISME Journal</i> , 2015 , 9, 1246-59	11.9	98
7	Evolutionary loss of the rdar morphotype in <i>Salmonella</i> as a result of high mutation rates during laboratory passage. <i>ISME Journal</i> , 2008 , 2, 293-307	11.9	32
6	Introduction to the virtual special issue monitoring ecological responses to air quality and atmospheric deposition in the Athabasca Oil Sands region the wood Buffalo environmental Association's Forest health monitoring program. <i>Science of the Total Environment</i> , 2019 , 686, 345-359	10.2	18
5	Alternate approaches for assessing impacts of oil sands development on air quality: A case study using the First Nation Community of Fort McKay. <i>Journal of the Air and Waste Management Association</i> , 2018 , 68, 308-328	2.4	15
4	Forest health effects due to atmospheric deposition: Findings from long-term forest health monitoring in the Athabasca Oil Sands Region. <i>Science of the Total Environment</i> , 2020 , 699, 134277	10.2	10
3	An integrated knowledge synthesis of regional ambient monitoring in Canada's oil sands. <i>Integrated Environmental Assessment and Management</i> , 2021 ,	2.5	6
2	History, overview, and governance of environmental monitoring in the oil sands region of Alberta, Canada. <i>Integrated Environmental Assessment and Management</i> , 2021 ,	2.5	4
1	Description of a novel organ in the gametophyte of the fern <i>Schizaea pusilla</i> and its contribution to overall plant architecture. <i>Botany</i> , 2008 , 86, 1217-1223	1.3	3