

# Carla Davidon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4679674/publications.pdf>

Version: 2024-02-01

10  
papers

990  
citations

1162889

8  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1731  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic analysis of a key innovation in an experimental <i>Escherichia coli</i> population. <i>Nature</i> , 2012, 489, 513-518.	13.7	527
2	Individuality in Bacteria. <i>Annual Review of Genetics</i> , 2008, 42, 253-268.	3.2	182
3	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, 1246-1259.	4.4	165
4	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.	4.4	37
5	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.	3.9	27
6	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.	0.9	19
7	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.	3.9	13
8	An integrated knowledge synthesis of regional ambient monitoring in Canada's oil sands. <i>Integrated Environmental Assessment and Management</i> , 2021, , .	1.6	11
9	History, Overview and Governance of Environmental Monitoring in the Oil Sands Region of Alberta, Canada. <i>Integrated Environmental Assessment and Management</i> , 2021, , .	1.6	5
10	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.	0.5	4