

# Daniel B Stover

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1930412/publications.pdf>

Version: 2024-02-01

10  
papers

536  
citations

1162889

8  
h-index

1474057

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1762  
citing authors

#	ARTICLE	IF	CITATIONS
1	A global Fine-Root Ecology Database to address below-ground challenges in plant ecology. <i>New Phytologist</i> , 2017, 215, 15-26.	3.5	250
2	EFFECT OF ELEVATED CO <sub>2</sub> ON COARSE-ROOT BIOMASS IN FLORIDA SCRUB DETECTED BY GROUND-PENETRATING RADAR. <i>Ecology</i> , 2007, 88, 1328-1334.	1.5	100
3	The effects of 11-yr of CO <sub>2</sub> enrichment on roots in a Florida scrub-oak ecosystem. <i>New Phytologist</i> , 2013, 200, 778-787.	3.5	36
4	Using Ground-Penetrating Radar to Detect Tree Roots and Estimate Biomass. , 2012, , 213-245.		33
5	Rapid root closure after fire limits fine root responses to elevated atmospheric CO <sub>2</sub> in a scrub oak ecosystem in central Florida, USA. <i>Global Change Biology</i> , 2006, 12, 1047-1053.	4.2	31
6	Fine root biomass estimates from minirhizotron imagery in a shrub ecosystem exposed to elevated CO <sub>2</sub> . <i>Plant and Soil</i> , 2009, 317, 145-153.	1.8	31
7	The long-term effects of CO <sub>2</sub> enrichment on fine root productivity, mortality, and survivorship in a scrub-oak ecosystem at Kennedy Space Center, Florida, USA. <i>Environmental and Experimental Botany</i> , 2010, 69, 214-222.	2.0	20
8	Introduction to a <i>Virtual Special Issue</i> : modeling the hidden half – the root of our problem. <i>New Phytologist</i> , 2013, 200, 939-942.	3.5	20
9	Nitrogen inputs and losses in response to chronic CO <sub>2</sub> exposure in a subtropical oak woodland. <i>Biogeosciences</i> , 2014, 11, 3323-3337.	1.3	9
10	The <i>Ecology Underground</i> coalition: building a collaborative future of belowground ecology and ecologists. <i>New Phytologist</i> , 2021, 229, 3058-3064.	3.5	6