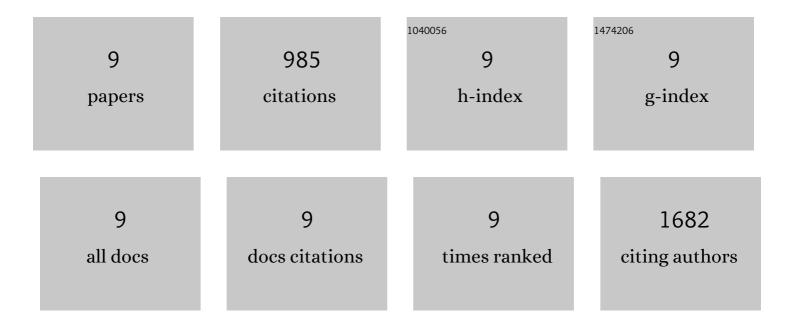
## Sharon B Gray

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11292463/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Innovation, conservation, and repurposing of gene function in root cell type development. Cell, 2021, 184, 3333-3348.e19.	28.9	48
2	Translational regulation contributes to the elevated CO 2 response in two Solanum species. Plant Journal, 2020, 102, 383-397.	5.7	22
3	Plant developmental responses to climate change. Developmental Biology, 2016, 419, 64-77.	2.0	398
4	Intensifying drought eliminates the expected benefits of elevated carbon dioxide for soybean. Nature Plants, 2016, 2, 16132.	9.3	229
5	Biochemical acclimation, stomatal limitation and precipitation patterns underlie decreases in photosynthetic stimulation of soybean (Glycine max) at elevated [CO2] and temperatures under fully open air field conditions. Plant Science, 2014, 226, 136-146.	3.6	37
6	Global Warming Can Negate the Expected CO2 Stimulation in Photosynthesis and Productivity for Soybean Grown in the Midwestern United States  Â. Plant Physiology, 2013, 162, 410-423.	4.8	161
7	Minirhizotron imaging reveals that nodulation of field-grown soybean is enhanced by free-air CO2 enrichment only when combined with drought stress. Functional Plant Biology, 2013, 40, 137.	2.1	48
8	Elevated CO2 and O3 modify N turnover rates, but not N2O emissions in a soybean agroecosystem. Soil Biology and Biochemistry, 2012, 51, 104-114.	8.8	10
9	Spectral reflectance from a soybean canopy exposed to elevated CO2 and O3. Journal of Experimental Botany, 2010, 61, 4413-4422.	4.8	32