

# Gregory Bertoni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1426241/publications.pdf>

Version: 2024-02-01

36  
papers

116  
citations

1684188

5  
h-index

1372567

10  
g-index

36  
all docs

36  
docs citations

36  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Nitrate Transporter for Both Roots and Shoots. <i>Plant Cell</i> , 2012, 24, 1-1.	6.6	39
2	A Surprising Role for Vacuolar Pyrophosphatase. <i>Plant Cell</i> , 2011, 23, 2808-2808.	6.6	13
3	CBS Domain Proteins Regulate Redox Homeostasis. <i>Plant Cell</i> , 2011, 23, 3562-3562.	6.6	8
4	Cell Cycle Regulation by <i>Chlamydomonas</i> Cyclin-Dependent Protein Kinases. <i>Plant Cell</i> , 2018, 30, 271-271.	6.6	8
5	A Partnership for ABA Responses. <i>Plant Cell</i> , 2019, 31, 11-12.	6.6	7
6	What the Nucellus Can Tell Us. <i>Plant Cell</i> , 2016, 28, 1234-1234.	6.6	5
7	Assembling a Nanomolecular Power Station. <i>Plant Cell</i> , 2018, 30, 1665-1665.	6.6	5
8	Cytokinin and Compound Leaf Development. <i>Plant Cell</i> , 2010, 22, 3191-3191.	6.6	4
9	Pexophagy in Fungal Pathogenesis. <i>Plant Cell</i> , 2009, 21, 1030-1030.	6.6	3
10	Maize Viviparous14: Structure Meets Function. <i>Plant Cell</i> , 2010, 22, 2925-2925.	6.6	3
11	Genomic Diversity in <i>Chlamydomonas</i> Laboratory and Field Strains. <i>Plant Cell</i> , 2015, 27, 2315-2316.	6.6	3
12	Dynamic Evolution of <i>Oryza</i> Genomes. <i>Plant Cell</i> , 2008, 20, 3184-3184.	6.6	2
13	Maize <i>opaque1</i> and Protein Body Formation. <i>Plant Cell</i> , 2012, 24, 3168-3168.	6.6	2
14	Pentapeptide Protection of Botrytis-Infected Tomato Plants by Phytosulfokine. <i>Plant Cell</i> , 2018, 30, 524-524.	6.6	2
15	Ethylene Versus Salicylic Acid in Apical Hook Formation. <i>Plant Cell</i> , 2020, 32, 531-531.	6.6	2
16	<i>Xanthomonas</i> counteracts host immunity by targeting the exocyst complex. <i>Plant Cell</i> , 2022, 34, 3166-3167.	6.6	2
17	Integration of Signaling Pathways in Stomatal Development. <i>Plant Cell</i> , 2009, 21, 2542-2542.	6.6	1
18	Got the Blues? A High-Throughput Screen for Cyanogenesis Mutants. <i>Plant Cell</i> , 2010, 22, 1421-1421.	6.6	1

#	ARTICLE	IF	CITATIONS
19	RNA Degradome Studies Give Insights into Ribosome Dynamics. <i>Plant Cell</i> , 2016, 28, 2348-2349.	6.6	1
20	Threonine Phosphorylation Regulates Polar Localization of the Boric Acid Transporter NIP5;1 in Root Cells. <i>Plant Cell</i> , 2017, 29, 605-605.	6.6	1
21	An Emerging Model Diatom to Study Nitrogen Metabolism. <i>Plant Cell</i> , 2017, 29, 1795-1796.	6.6	1
22	Perception of Ectomycorrhizal Signals by Poplar Induces Root Colonization. <i>Plant Cell</i> , 2019, 31, 2283-2284.	6.6	1
23	Phosphorus Sensing by LST8 Acts as a TOR Guide for Cell Growth in <i>Chlamydomonas</i> . <i>Plant Cell</i> , 2020, 32, 7-7.	6.6	1
24	MYB30 Regulates Photomorphogenesis via Interactions with Active Phytochromes and PIFs. <i>Plant Cell</i> , 2020, 32, 2065-2066.	6.6	1
25	PUCHI and Floral Meristem Identity. <i>Plant Cell</i> , 2009, 21, 1327-1327.	6.6	0
26	3D Visualization of Thylakoid Membrane Development. <i>Plant Cell</i> , 2016, 28, 827-828.	6.6	0
27	Photodamaged Chloroplasts Are Targets of Cellular Garbage Disposal. <i>Plant Cell</i> , 2017, 29, 199-199.	6.6	0
28	Blue Light Perception via Chlorochrome? Give Us the Greens of Summer. <i>Plant Cell</i> , 2017, 29, 2679-2679.	6.6	0
29	Keeping an Eye on Lutein Stability. <i>Plant Cell</i> , 2019, 31, 2830-2830.	6.6	0
30	Twin-Positive Motifs Function as Specific Plastid-Targeting Signals. <i>Plant Cell</i> , 2020, 32, 807-807.	6.6	0
31	A chloroplast-targeted sensor for continuous monitoring of redox status in planta. <i>Plant Cell</i> , 0, , .	6.6	0
32	Plastome versus genome: incompatibility can define species barriers. <i>Plant Cell</i> , 2021, 33, 2509-2510.	6.6	0
33	A small RNA linking photoabsorption and photoprotection. <i>Plant Cell</i> , 2021, 33, 177-178.	6.6	0
34	Hold Me, Fold Me...or Not!. <i>Plant Cell</i> , 2020, 32, 3654-3655.	6.6	0
35	Hold Me, Fold Me...or Not!. <i>Plant Cell</i> , 2020, 32, 3654-3655.	6.6	0
36	Fixing a hole: SOG1 signaling during repair of DNA damage. <i>Plant Cell</i> , 2022, 34, 714-715.	6.6	0