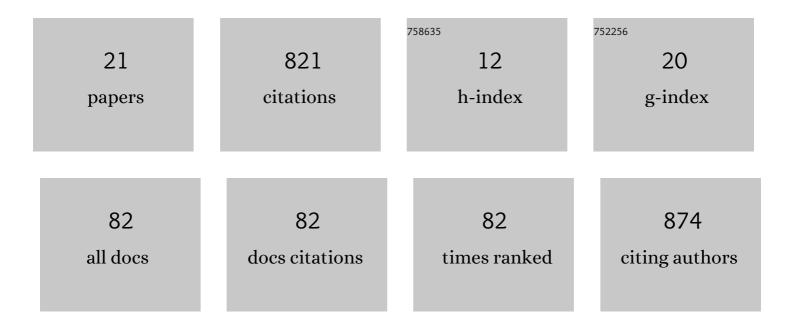
Benoit Lacroix

List of Publications by Year in descending order

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RENOIT LACROIX

#	Article	IF	CITATIONS
1	Modulation of plant DNA damage response gene expression during Agrobacterium infection. Biochemical and Biophysical Research Communications, 2021, 554, 7-12.	1.0	3
2	Histone Deubiquitinase OTU1 Epigenetically Regulates DA1 and DA2, Which Control Arabidopsis Seed and Organ Size. IScience, 2020, 23, 100948.	1.9	13
3	Biolistic Approach for Transient Gene Expression Studies in Plants. Methods in Molecular Biology, 2020, 2124, 125-139.	0.4	28
4	Pathways of DNA Transfer to Plants from <i>Agrobacterium tumefaciens</i> and Related Bacterial Species. Annual Review of Phytopathology, 2019, 57, 231-251.	3.5	62
5	Beyond Agrobacterium-Mediated Transformation: Horizontal Gene Transfer from Bacteria to Eukaryotes. Current Topics in Microbiology and Immunology, 2018, 418, 443-462.	0.7	17
6	The <i>Agrobacterium</i> VirE2 effector interacts with multiple members of the <i>Arabidopsis</i> VIP1 protein family. Molecular Plant Pathology, 2018, 19, 1172-1183.	2.0	13
7	Transcriptional Activation of Virulence Genes of Rhizobium etli. Journal of Bacteriology, 2017, 199, .	1.0	10
8	Transfer of DNA from Bacteria to Eukaryotes. MBio, 2016, 7, .	1.8	112
9	A Functional Bacterium-to-Plant DNA Transfer Machinery of Rhizobium etli. PLoS Pathogens, 2016, 12, e1005502.	2.1	50
10	Nopaline-type Ti plasmid of Agrobacterium encodes a VirF-like functional F-box protein. Scientific Reports, 2015, 5, 16610.	1.6	11
11	<i><scp>A</scp>grobacterium</i> â€ <scp>Tâ€DNA</scp> â€encoded protein <scp>A</scp> tu6002 interferes with the host auxin response. Molecular Plant Pathology, 2014, 15, 275-283.	2.0	3
12	Characterization of VIP1 activity as a transcriptional regulator in vitro and in planta. Scientific Reports, 2013, 3, 2440.	1.6	19
13	The roles of bacterial and host plant factors in Agrobacterium-mediated genetic transformation. International Journal of Developmental Biology, 2013, 57, 467-481.	0.3	91
14	A mutation in negative regulator of basal resistance WRKY17 of Arabidopsis increases susceptibility to Agrobacterium-mediated genetic transformation. F1000Research, 2013, 2, 33.	0.8	6
15	Host Factors Involved in Genetic Transformation of Plant Cells byAgrobacterium. , 2011, , 1-29.		2
16	Extracellular VirB5 Enhances T-DNA Transfer from Agrobacterium to the Host Plant. PLoS ONE, 2011, 6, e25578.	1.1	20
17	Agrobacterium aiming for the host chromatin. Communicative and Integrative Biology, 2009, 2, 42-45.	0.6	9
18	Association of the <i>Agrobacterium</i> T-DNA–protein complex with plant nucleosomes. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15429-15434.	3.3	69

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#	Article	IF	CITATIONS
19	Recent Patents on Agrobacterium-Mediated Gene and Protein Transfer,for Research and Biotechnology. Recent Patents on DNA & Gene Sequences, 2008, 2, 69-81.	0.7	10
20	A case of promiscuity: Agrobacterium's endless hunt for new partners. Trends in Genetics, 2006, 22, 29-37.	2.9	164
21	The VirE3 protein of Agrobacterium mimics a host cell function required for plant genetic transformation. EMBO Journal, 2005, 24, 428-437.	3.5	109