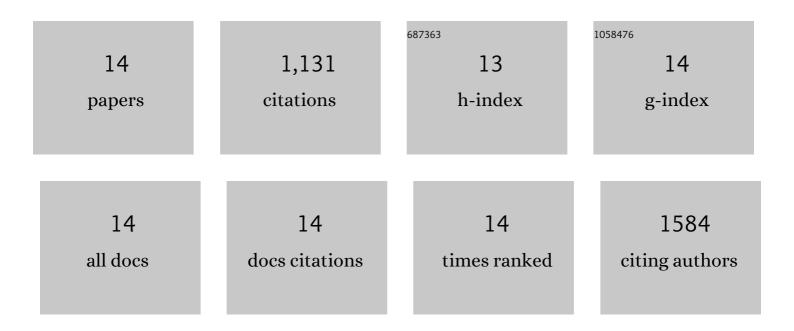
Eric B Lalanne

List of Publications by Year in descending order

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FRIC R LALANNE

#	Article	IF	CITATIONS
1	A Critical Role of Sodium Flux via the Plasma Membrane Na ⁺ /H ⁺ Exchanger SOS1 in the Salt Tolerance of Rice. Plant Physiology, 2019, 180, 1046-1065.	4.8	149
2	Physiological Basis and Transcriptional Profiling of Three Salt-Tolerant Mutant Lines of Rice. Frontiers in Plant Science, 2016, 7, 1462.	3.6	13
3	EMS mutagenesis in mature seed-derived rice calli as a new method for rapidly obtaining TILLING mutant populations. Plant Methods, 2014, 10, 5.	4.3	82
4	Overexpression of a Calcium-Dependent Protein Kinase Confers Salt and Drought Tolerance in Rice by Preventing Membrane Lipid Peroxidation Â. Plant Physiology, 2014, 165, 688-704.	4.8	275
5	A Mediterranean japonica rice (Oryza sativa) cultivar improvement through anther culture. Euphytica, 2014, 195, 31-44.	1.2	20
6	Molecular diagnosis of endometrial cancer from uterine aspirates. International Journal of Cancer, 2013, 133, 2383-2391.	5.1	15
7	SETH1 and SETH2, Two Components of the Glycosylphosphatidylinositol Anchor Biosynthetic Pathway, Are Required for Pollen Germination and Tube Growth in Arabidopsis Â[W]. Plant Cell, 2004, 16, 229-240.	6.6	178
8	Analysis of Transposon Insertion Mutants Highlights the Diversity of Mechanisms Underlying Male Progamic Development in Arabidopsis. Genetics, 2004, 167, 1975-1986.	2.9	84
9	Genetic Control of Male Germ Unit Organization in Arabidopsis. Plant Physiology, 2002, 129, 865-875.	4.8	73
10	The mitochondrial respiratory chain and ATP synthase complexes: Composition, structure and mutational studies. Plant Physiology and Biochemistry, 1999, 37, 629-643.	5.8	35
11	Tissue-specific expression of genes encoding isoforms of the mitochondrial ATPase beta subunit in Nicotiana sylvestris. Plant Molecular Biology, 1998, 38, 885-888.	3.9	16
12	Asymmetric division and cell-fate determination in developing pollen. Trends in Plant Science, 1998, 3, 305-310.	8.8	148
13	Structure and specific expression of a Nicotiana sylvestris putative amino-acid transporter gene in mature and in vitro germinating pollen. Plant Molecular Biology, 1997, 35, 855-864.	3.9	18
14	Cloning of upstream sequences responsible for cell cycle regulation of the Nicotiana sylvestris CycB1;1 gene. Plant Molecular Biology, 1997, 35, 667-672.	3.9	25