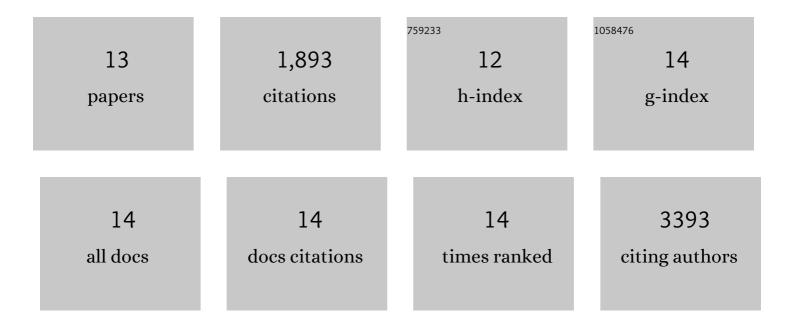
## Eric Lasserre

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3069644/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genomes of 13 domesticated and wild rice relatives highlight genetic conservation, turnover and innovation across the genus Oryza. Nature Genetics, 2018, 50, 285-296.	21.4	413
2	Oak genome reveals facets of long lifespan. Nature Plants, 2018, 4, 440-452.	9.3	303
3	Inventory, evolution and expression profiling diversity of the LEA (late embryogenesis abundant) protein gene family in Arabidopsis thaliana. Plant Molecular Biology, 2008, 67, 107-124.	3.9	272
4	Two cinnamoyl-CoA reductase (CCR) genes from Arabidopsis thaliana are differentially expressed during development and in response to infection with pathogenic bacteria. Phytochemistry, 2001, 57, 1187-1195.	2.9	246
5	Widespread and frequent horizontal transfers of transposable elements in plants. Genome Research, 2014, 24, 831-838.	5.5	177
6	Sequencing the extrachromosomal circular mobilome reveals retrotransposon activity in plants. PLoS Genetics, 2017, 13, e1006630.	3.5	118
7	Retrotranspositional landscape of Asian rice revealed by 3000 genomes. Nature Communications, 2019, 10, 24.	12.8	102
8	Wound and ethylene induction of the ACC oxidase melon gene CM-ACO1 occurs via two direct and independent transduction pathways. Plant Molecular Biology, 1997, 35, 1029-1035.	3.9	69
9	RLK7, a leucine-rich repeat receptor-like kinase, is required for proper germination speed and tolerance to oxidative stress in Arabidopsis thaliana. Planta, 2010, 232, 1339-1353.	3.2	66
10	Identification of an active LTR retrotransposon in rice. Plant Journal, 2009, 58, 754-765.	5.7	60
11	AtERF38 (At2g35700), an AP2/ERF family transcription factor gene from Arabidopsis thaliana, is expressed in specific cell types of roots, stems and seeds that undergo suberization. Plant Physiology and Biochemistry, 2008, 46, 1051-1061.	5.8	33
12	Small high-yielding binary Ti vectors pLSU with co-directional replicons for Agrobacterium tumefaciens-mediated transformation of higher plants. Plant Science, 2012, 187, 49-58.	3.6	17
13	Construction and characterization of a knock-down RNA interference line of <i>OsNRPD1</i> in rice () Tj ETQq1 B: Biological Sciences, 2020, 375, 20190338.	l 0.78431 4.0	4 rgBT /Ovei 8