

# Eric Lasserre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3069644/publications.pdf>

Version: 2024-02-01

13  
papers

1,893  
citations

759233

12  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

3393  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomes of 13 domesticated and wild rice relatives highlight genetic conservation, turnover and innovation across the genus <i>Oryza</i> . <i>Nature Genetics</i> , 2018, 50, 285-296.	21.4	413
2	Oak genome reveals facets of long lifespan. <i>Nature Plants</i> , 2018, 4, 440-452.	9.3	303
3	Inventory, evolution and expression profiling diversity of the LEA (late embryogenesis abundant) protein gene family in <i>Arabidopsis thaliana</i> . <i>Plant Molecular Biology</i> , 2008, 67, 107-124.	3.9	272
4	Two cinnamoyl-CoA reductase (CCR) genes from <i>Arabidopsis thaliana</i> are differentially expressed during development and in response to infection with pathogenic bacteria. <i>Phytochemistry</i> , 2001, 57, 1187-1195.	2.9	246
5	Widespread and frequent horizontal transfers of transposable elements in plants. <i>Genome Research</i> , 2014, 24, 831-838.	5.5	177
6	Sequencing the extrachromosomal circular mobilome reveals retrotransposon activity in plants. <i>PLoS Genetics</i> , 2017, 13, e1006630.	3.5	118
7	Retrotranspositional landscape of Asian rice revealed by 3000 genomes. <i>Nature Communications</i> , 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. <i>Plant Molecular Biology</i> , 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 <i>Arabidopsis thaliana</i> . <i>Planta</i> , 2010, 232, 1339-1353.	3.2	66
10	Identification of an active LTR retrotransposon in rice. <i>Plant Journal</i> , 2009, 58, 754-765.	5.7	60
11	AtERF38 (At2g35700), an AP2/ERF family transcription factor gene from <i>Arabidopsis thaliana</i> , is expressed in specific cell types of roots, stems and seeds that undergo suberization. <i>Plant Physiology and Biochemistry</i> , 2008, 46, 1051-1061.	5.8	33
12	Small high-yielding binary Ti vectors pLSU with co-directional replicons for <i>Agrobacterium tumefaciens</i> -mediated transformation of higher plants. <i>Plant Science</i> , 2012, 187, 49-58.	3.6	17
13	Construction and characterization of a knock-down RNA interference line of <i>OsmNRPD1</i> in rice ( <i>Oryza sativa</i> ) Tj ETQq1 1 0.784314 rgBT /Ov B: Biological Sciences, 2020, 375, 20190338.	4.0	8