

# LÃ-via do Vale Martins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9405466/publications.pdf>

Version: 2024-02-01

9  
papers

164  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Meiotic crossovers characterized by haplotype-specific chromosome painting in maize. <i>Nature Communications</i> , 2019, 10, 4604.	12.8	40
2	A universal chromosome identification system for maize and wild <i>Zea</i> species. <i>Chromosome Research</i> , 2020, 28, 183-194.	2.2	26
3	Oligo-FISH barcode in beans: a new chromosome identification system. <i>Theoretical and Applied Genetics</i> , 2021, 134, 3675-3686.	3.6	23
4	Fluorescent In Situ Hybridization Using Oligonucleotide-Based Probes. <i>Methods in Molecular Biology</i> , 2020, 2148, 71-83.	0.9	20
5	The <i>Mitragyna speciosa</i> (Kratom) Genome: a resource for data-mining potent pharmaceuticals that impact human health. <i>C3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	19
6	BAC- and oligo-FISH mapping reveals chromosome evolution among <i>Vigna angularis</i> , <i>V. unguiculata</i> , and <i>Phaseolus vulgaris</i> . <i>Chromosoma</i> , 2021, 130, 133-147.	2.2	17
7	Breaks of macrosynteny and collinearity among moth bean ( <i>Vigna aconitifolia</i> ), cowpea ( <i>V. turgida</i> ) and pigeonpea ( <i>V. unguiculata</i> ). <i>Chromosome Research</i> , 2022, 30, 477-492.	2.2	10
8	Comparative cytogenomics reveals genome reshuffling and centromere repositioning in the legume tribe Phaseoleae. <i>Chromosome Research</i> , 2022, 30, 477-492.	2.2	7
9	Variations in heterochromatin content reveal important polymorphisms for studies of genetic improvement in garlic ( <i>Allium sativum</i> L.). <i>Brazilian Journal of Biology</i> , 2021, 83, e243514.	0.9	1