

# Florent Murat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8194125/publications.pdf>

Version: 2024-02-01

7  
papers

963  
citations

1306789

7  
h-index

1719596

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unlocking the Barley Genome by Chromosomal and Comparative Genomics. <i>Plant Cell</i> , 2011, 23, 1249-1263.	3.1	448
2	Cross-genome map based dissection of a nitrogen use efficiency orthologous metaQTL in bread wheat unravels concerted cereal genome evolution. <i>Plant Journal</i> , 2011, 65, 745-756.	2.8	177
3	Wheat syntenome unveils new evidences of contrasted evolutionary plasticity between paleo- and neoduplicated subgenomes. <i>Plant Journal</i> , 2013, 76, 1030-1044.	2.8	99
4	Combined meta-genomics analyses unravel candidate genes for the grain dietary fiber content in bread wheat ( <i>Triticum aestivum</i> L.). <i>Functional and Integrative Genomics</i> , 2011, 11, 71-83.	1.4	76
5	Shared Subgenome Dominance Following Polyploidization Explains Grass Genome Evolutionary Plasticity from a Seven Protochromosome Ancestor with 16K Protogenes. <i>Genome Biology and Evolution</i> , 2014, 6, 12-33.	1.1	75
6	Deciphering the genomic structure, function and evolution of carotenogenesis related phytoene synthases in grasses. <i>BMC Genomics</i> , 2012, 13, 221.	1.2	59
7	Paleogenomics in Triticeae for translational research. <i>Current Plant Biology</i> , 2014, 1, 34-39.	2.3	14