

# Adel Sepsi

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

313  
citations

1163065

8  
h-index

1199563

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

290  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of a leaf rust-resistant wheat–Thinopyrum ponticum partial amphiploid BE-1, using sequential multicolor GISH and FISH. Theoretical and Applied Genetics, 2008, 116, 825-834.	3.6	101
2	The alternative d-galactose degrading pathway of Aspergillus nidulans proceeds via l-sorbose. Archives of Microbiology, 2004, 181, 35-44.	2.2	54
3	Molecular cytogenetic characterization of novel wheat-Thinopyrum bessarabicum recombinant lines carrying intercalary translocations. Chromosoma, 2016, 125, 163-172.	2.2	37
4	<scp>CENH</scp>3 morphogenesis reveals dynamic centromere associations during synaptonemal complex formation and the progression through male meiosis in hexaploid wheat. Plant Journal, 2017, 89, 235-249.	5.7	34
5	Molecular cytogenetic characterization of two high protein wheat-Thinopyrum intermedium partial amphiploids. Journal of Applied Genetics, 2011, 52, 269-277.	1.9	19
6	ImmunoFISH: Simultaneous Visualisation of Proteins and DNA Sequences Gives Insight Into Meiotic Processes in Nuclei of Grasses. Frontiers in Plant Science, 2018, 9, 1193.	3.6	18
7	Chromosome–nuclear envelope tethering – a process that orchestrates homologue pairing during plant meiosis?. Journal of Cell Science, 2020, 133, .	2.0	14
8	Characterization of a 5HS-7DS.7DL wheat-barley translocation line and physical mapping of the 7D chromosome using SSR markers. Journal of Applied Genetics, 2013, 54, 251-258.	1.9	13
9	Pericentromeric chromatin reorganisation follows the initiation of recombination and coincides with early events of synapsis in cereals. Plant Journal, 2021, 107, 1585-1602.	5.7	11
10	Physical mapping of a 7A.7D translocation in the wheat–Thinopyrum ponticum partial amphiploid BE-1 using multicolour genomic in situ hybridization and microsatellite marker analysis. Genome, 2009, 52, 748-754.	2.0	7
11	Carbon catabolite repression in the regulation of b-Galactosidase activity in Aspergillus Nidulans. Acta Microbiologica Et Immunologica Hungarica, 2002, 49, 261-265.	0.8	3
12	Molecular cytogenetic identification of a wheat–Aegilops geniculata Roth spontaneous chromosome substitution and its effects on the growth and physiological responses of seedlings to osmotic stress. Plant Breeding, 2012, 131, 81-87.	1.9	2