

# Edward M Golenberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2417638/publications.pdf>

Version: 2024-02-01

9  
papers

469  
citations

1163117  
8  
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1474206  
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all docs

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docs citations

9  
times ranked

524  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple developmental processes underlie sex differentiation in angiosperms. <i>Trends in Genetics</i> , 2011, 27, 368-376.	6.7	167
2	Hormonal interactions and gene regulation can link monoecy and environmental plasticity to the evolution of dioecy in plants. <i>American Journal of Botany</i> , 2013, 100, 1022-1037.	1.7	92
3	Functional analysis of B and C class floral organ genes in spinach demonstrates their role in sexual dimorphism. <i>BMC Plant Biology</i> , 2010, 10, 46.	3.6	51
4	Characterization of SpAPETALA3 and SpPISTILLATA, B class floral identity genes in <i>Spinacia oleracea</i> , and their relationship to sexual dimorphism. <i>Development Genes and Evolution</i> , 2005, 215, 132-142.	0.9	47
5	Development of a gene silencing DNA vector derived from a broad host range geminivirus. <i>Plant Methods</i> , 2009, 5, 9.	4.3	37
6	Gender-specific expression of <i>GIBBERELLIC ACID INSENSITIVE</i> is critical for unisexual organ initiation in dioecious <i>Spinacia oleracea</i> . <i>New Phytologist</i> , 2018, 217, 1322-1334.	7.3	30
7	Sequence evolution and sex-specific expression patterns of the C class floral identity gene, SpAGAMOUS, in dioecious <i>Spinacia oleracea</i> L. <i>Planta</i> , 2005, 222, 284-292.	3.2	24
8	Duplication of AP1 within the <i>Spinacia oleracea</i> L. AP1/FUL clade is followed by rapid amino acid and regulatory evolution. <i>Planta</i> , 2009, 229, 507-521.	3.2	17
9	Utilizing multiplex fluor LAMPs to illuminate multiple gene expressions in situ. <i>PLoS ONE</i> , 2019, 14, e0223333.	2.5	4