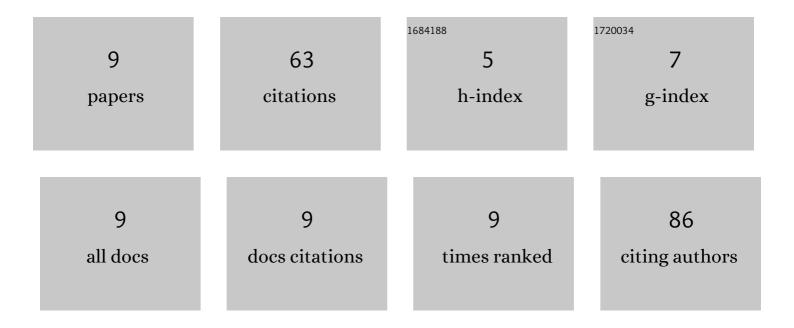
Niels van Tol

List of Publications by Year in descending order

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NIELS VAN TOL

#	Article	IF	CITATIONS
1	Artificial transcription factor-mediated regulation of gene expression. Plant Science, 2014, 225, 58-67.	3.6	17
2	Gene targeting in polymerase thetaâ€deficient <i>Arabidopsis thaliana</i> . Plant Journal, 2022, 109, 112-125.	5.7	13
3	An Arabidopsis mutant with high operating efficiency of Photosystem II and low chlorophyll fluorescence. Scientific Reports, 2017, 7, 3314.	3.3	7
4	MeioSeed: a CellProfiler-based program to count fluorescent seeds for crossover frequency analysis in Arabidopsis thaliana. Plant Methods, 2018, 14, 32.	4.3	7
5	Enhancement of Arabidopsis growth characteristics using genome interrogation with artificial transcription factors. PLoS ONE, 2017, 12, e0174236.	2.5	7
6	Genome interrogation for novel salinity tolerant Arabidopsis mutants. Plant, Cell and Environment, 2016, 39, 2650-2662.	5.7	5
7	High-resolution magic angle spinning NMR studies for metabolic characterization of Arabidopsis thaliana mutants with enhanced growth characteristics. PLoS ONE, 2018, 13, e0209695.	2.5	5
8	Two novel strategies to assess in vivo meiotic protein expression in Arabidopsis thaliana. F1000Research, 0, 8, 539.	1.6	2
9	Zinc Finger Artificial Transcription Factor-Mediated Chloroplast Genome Interrogation in Arabidopsis thaliana. Plant and Cell Physiology, 2019, 60, 393-406.	3.1	Ο