

# Neha Rai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4338769/publications.pdf>

Version: 2024-02-01

8  
papers

136  
citations

1684188

5  
h-index

1720034

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g-index

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all docs

8  
docs citations

8  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic variation for root architectural traits in response to phosphorus deficiency in mungbean at the seedling stage. PLoS ONE, 2020, 15, e0221008.	2.5	47
2	Marker-assisted backcross breeding for improvement of drought tolerance in bread wheat ( <i>Triticum aestivum</i> L. em Thell). Plant Breeding, 2018, 137, 514-526.	1.9	36
3	Molecular approaches for wheat improvement under drought and heat stress. Indian Journal of Genetics and Plant Breeding, 2014, 74, 578.	0.5	19
4	Assessment of root phenotypes in mungbean mini-core collection (MMC) from the World Vegetable Center (AVRDC) Taiwan. PLoS ONE, 2021, 16, e0247810.	2.5	15
5	Genetic Dissection of Phosphorous Uptake and Utilization Efficiency Traits Using GWAS in Mungbean. Agronomy, 2021, 11, 1401.	3.0	11
6	Genotypic variation in root architectural traits under contrasting phosphorus levels in Mediterranean and Indian origin lentil genotypes. PeerJ, 2022, 10, e12766.	2.0	5
7	Validation of SSR Markers Linked with Drought and Heat Tolerant QTLs in Bread Wheat ( <i>Triticum</i> ) Tj ETQq1 1 0.784314 rgBT <sub>2</sub> Overloc	0.1	
8	Gene Action Governing the Inheritance of Stomatal Conductance in Four Wheat Crosses Under High Temperature Stress Condition. Frontiers in Plant Science, 2021, 12, 658443.	3.6	1