

# Asnake Fikre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5398870/publications.pdf>

Version: 2024-02-01

15  
papers

682  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

893  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resequencing of 429 chickpea accessions from 45 countries provides insights into genome diversity, domestication and agronomic traits. <i>Nature Genetics</i> , 2019, 51, 857-864.	21.4	219
2	Genetic Dissection of Drought and Heat Tolerance in Chickpea through Genome-Wide and Candidate Gene-Based Association Mapping Approaches. <i>PLoS ONE</i> , 2014, 9, e96758.	2.5	187
3	Integrating genomics for chickpea improvement: achievements and opportunities. <i>Theoretical and Applied Genetics</i> , 2020, 133, 1703-1720.	3.6	82
4	Integrated breeding approaches for improving drought and heat adaptation in chickpea ( <i>Cicer</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.9	68
5	Affordable and robust phenotyping framework to analyse root system architecture of soil-grown plants. <i>Plant Journal</i> , 2020, 103, 2330-2343.	5.7	29
6	Physicochemical Properties and Effect of Processing Methods on Mineral Composition and Antinutritional Factors of Improved Chickpea ( <i>Cicer arietinum</i> L.) Varieties Grown in Ethiopia. <i>International Journal of Food Science</i> , 2019, 2019, 1-7.	2.0	22
7	Tapping the Economic Potential of Chickpea in Sub-Saharan Africa. <i>Agronomy</i> , 2020, 10, 1707.	3.0	19
8	Market-led options to scale up legume seeds in developing countries: Experiences from the Tropical Legumes Project. <i>Plant Breeding</i> , 2019, 138, 474-486.	1.9	13
9	Unlocking the genetic potential of chickpea through improved crop management practices in Ethiopia. A review. <i>Agronomy for Sustainable Development</i> , 2020, 40, 1.	5.3	13
10	Molecular Genetic Diversity and Population Structure in Ethiopian Chickpea Germplasm Accessions. <i>Diversity</i> , 2021, 13, 247.	1.7	7
11	Enhancing Chickpea Production and Productivity Through Stakeholders' Innovation Platform Approach in Ethiopia. , 2021, , 97-111.		6
12	The Genotypic and Phenotypic Basis of Chickpea ( <i>Cicer arietinum</i> L.) Cultivars for Irrigation-Based Production in Ethiopia. <i>Journal of Agricultural Science</i> , 2017, 9, 229.	0.2	5
13	Response of chickpea to varying moisture stress conditions in Ethiopia. , 2022, 5, .		5
14	Analyzing Pathways of Nurturing Informal Seed Production into Formal Private Ventures for Sustainable Seed Delivery and Crop Productivity: Experiences from Ethiopia. <i>Sustainability</i> , 2020, 12, 6828.	3.2	4
15	Screening of heat-tolerant Ethiopian chickpea accessions: Assessment of phenological and agromorphological traits and genomic relationships. , 2021, 4, e20211.		3