

Research Citation: PhD Agricultural Sciences

Faculty Researcher	PhD Agricultural Sciences	Number of Citation	h-index	I10-index
Gwen Iris Descalsota-Empleo	Crop Science	576	8	8
Efren E. Magulama	Crop Science	83	4	3
Lorelyn Joy N. Turnos-Milagrosa	Crop Science	15	1	1
Ardniel A. Baladjay	Crop Science	9	2	0
Mark Al-Jamie J. Muttulani	Crop Science	4	1	0
Monaira I. Sumael	Crop Science	2	1	0
Edward A. Barlaan	Crop Science	368	8	7
Tamie C. Solpot	Crop Protection	79	5	3
Elorde JR Crispolon	Crop Protection	29	4	1
Joan P. Sadoral	Crop Protection	6	1	0
Jurhamid C. Imlan	Animal Science	415	10	10



Gwen Iris Descalsota-Empleo

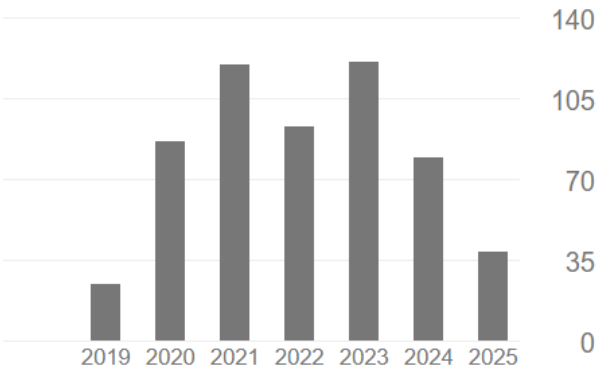
Associate Professor
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TITLE	CITED BY	YEAR
Genome-wide association mapping in a rice MAGIC Plus population detects QTLs and genes useful for biofortification GIL Descalsota, BP Swamy, H Zaw, MA Inabangan-Asilo, A Amparado, ... Frontiers in plant science 9, 1347	117	2018
Genetic Analysis of Agronomic Traits and Grain Iron and Zinc Concentrations in a Doubled Haploid Population of Rice (Oryza sativa L.) MIC Calayugan, AK Formantes, A Amparado, GI Descalsota-Empleo, ... Scientific reports 10 (1), 1-14	88	2020
Zinc and iron nutrition status in the Philippines population and local soils: A review AD Palanog, MIC Calayugan, GIL Descalsota-Empleo, A Amparado, ... Frontiers in nutrition 6, 81	80	2019
Stability and G× E analysis of zinc-biofortified rice genotypes evaluated in diverse environments MA Inabangan-Asilo, BPM Swamy, AF Amparado, ... Euphytica 215 (3), 61	79	2019
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i10-index	8	8



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Efren Magulama

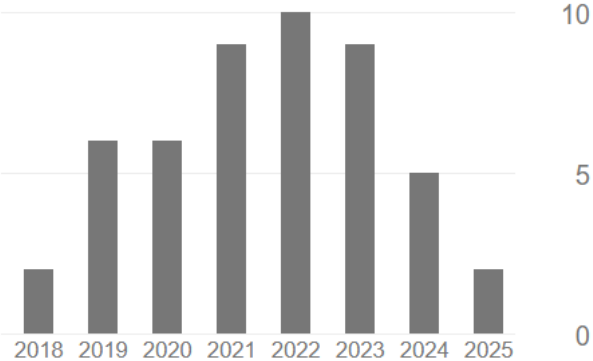
Professor, University of Southern Mindanao
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plant breeding crop science

FOLLOW

TITLE	CITED BY	YEAR
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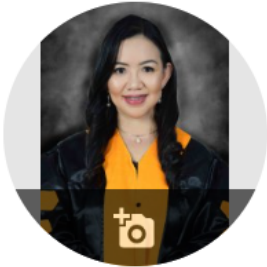


Co-authors

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PhD Agricultural Sciences – CROP SCIENCE



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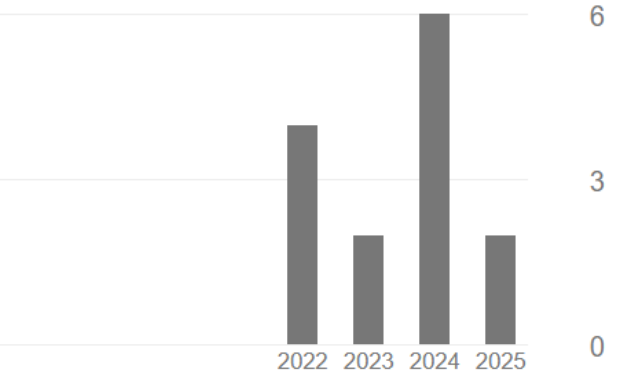
Crop Production and Mana... Crop Protection Postharvest Technology Horticulture Plant

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<input type="checkbox"/>	TITLE		CITED BY	YEAR
<input type="checkbox"/>	Blue ternate (Clitoria ternatea L.): nutritive analysis of flowers and seeds LJN Turnos Asian Journal of Fundamental and Applied Sciences 2 (2), 103-112		13	2021
<input type="checkbox"/>	Pod Maturity and Seed Germination of Blue Ternate (Clitoria ternatea L.) LJN Turnos Asian Journal of Fundamental and Applied Sciences 2 (3), 1-7		1	2021
<input type="checkbox"/>	Influence of light intensity on the growth and yield of blue ternate (Clitoria sp.) LJN Turnos Asian Journal of Fundamental and Applied Sciences 2 (2), 1-14		1	2021
<input type="checkbox"/>	Plant-based hydrating solutions for extending vase life and postharvest quality of chrysanthemum (Dendratherema x grandiflorum) R Meperanum, MAJ Muttulani, LJN Turnos-Milagrosa Current Agriculture Research Journal 13 (1)			2025
<input type="checkbox"/>	Varietal Screening and Maturity Stage Evaluation of Corn (Zea mays L.) Microgreens Through Sensory and Acceptability Study as Potential Food in Southern Philippines MAJ Muttulani, LJN Turnos-Milagrosa, LS Moscoso			2025

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Citations	15	15
h-index	1	1
i10-index	1	1



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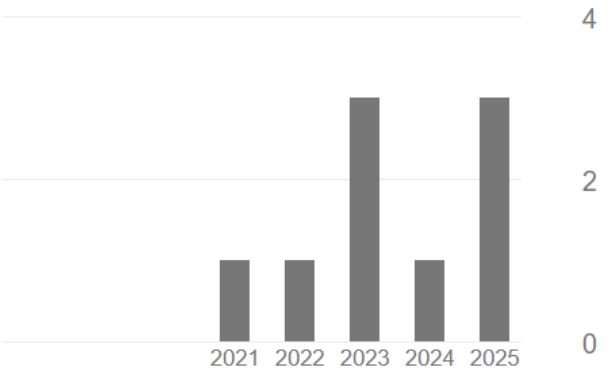
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[Crop Production](#) [Agricultural Extension](#) [Seed Science](#) [Horticulture](#) [Crop Physiology](#)

TITLE	CITED BY	YEAR
Enhancing leaf mustard (Brassica juncea L.) productivity using nitrogen-based fermented plant juice (FPJ) MA Denona, AA Baladjay, NA Turnos Journal of Agricultural Research, Development, Extension and Technology 2 (1 ...	7	2020
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Enhancing productivity of sakurab (Allium chinense G. Don) using corn stalk mulch and suitable fertilizer type AL Masnar, AA Baladjay, EE Magulama Journal of Agricultural Research, Development, Extension and Technology 5 (1 ...		2023
Varietal Characterization and Diversity Analysis of Blue Ternate (Clitoria sp.) LJNTAA Baladjay https://www.gssrr.org/index.php/JournalOfBasicAndApplied/issue/view/219 58 ...		2021

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Citations	9	9
h-index	2	2
i10-index	0	0



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Professor, University of Southern...





Mark Al-Jamie Muttulani

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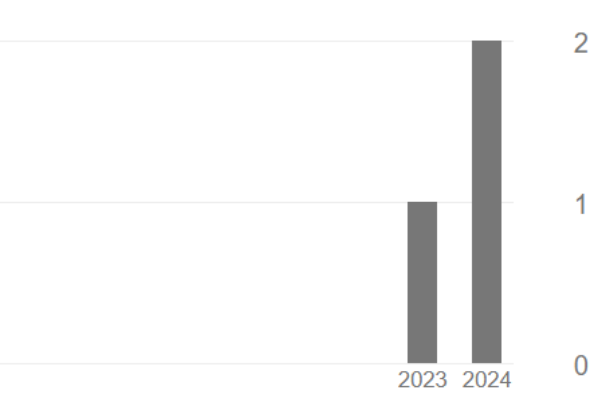
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[Postharvest Technology](#)


TITLE	CITED BY	YEAR
Grape (Vitis vinifera L.) propagation using different types of cuttings and root-initiating substances MAJJ Muttulani Journal of Agricultural Research, Development, Extension and Technology 4 (1 ...	4	2022
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Plant-based hydrating solutions for extending vase life and postharvest quality of chrysanthemum (Dendratherema x grandiflorum) R Meperanum, MA Muttulani, L Turnos-Milagrosa Current Agriculture Research Journal 13 (1)		2025

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Lorelyn Joy N. Turnos-Milagrosa
PhD Agricultural Sciences, Unive...





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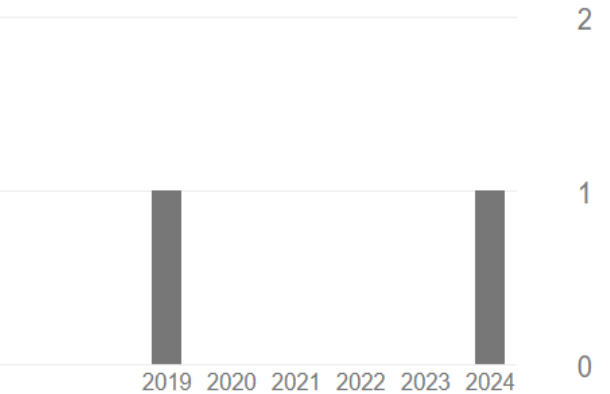
University of Southern Mindanao- Main Campus
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Crop Physiology Agronomy Plant Breeding

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TITLE	CITED BY	YEAR
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Seasonal effects on the morphological traits, yield characteristics, and nutritional components of ratooned adlay (Coix lacryma-jobi L.) varieties M Sumael, ET Ocampo, ML Edano Journal of Agricultural Research, Development, Extension and Technology 6 (1 ...		2024
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PhD Agricultural Sciences – CROP SCIENCE



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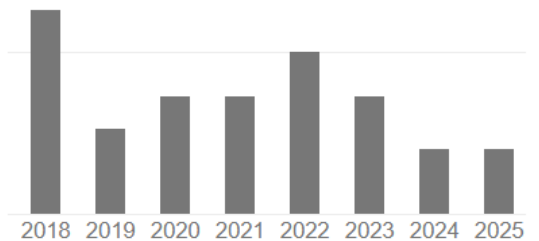
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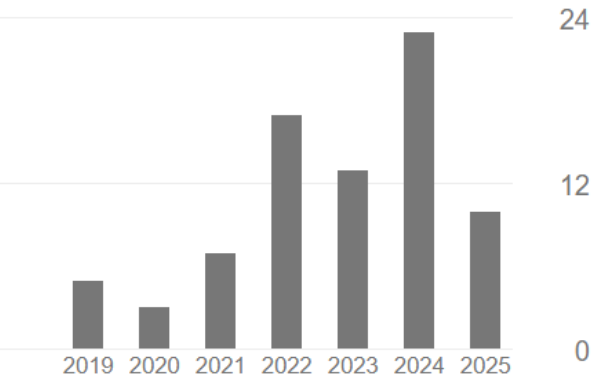
Plant Health Molecular Plant Pathology Mycology




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i10-index	3	2



Co-authors

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PhD Agricultural Sciences – CROP PROTECTION



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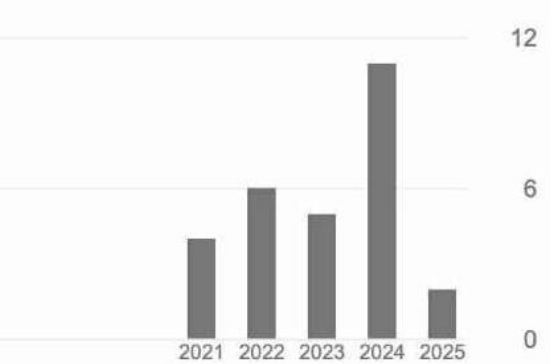
Entomology-Insect taxono...

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<input type="checkbox"/>	Isolation, identification and virulence of the local entomopathogenic nematode Heterorhabditis indica in the southern Philippines against the sugarcane white grub, Leucopholis ... RJ Ramos, C Ann Dichusa, S Aryal, EJ Crispolon, NPD Sumaya, ... International Journal of Tropical Insect Science 42 (3), 2739-2750	6	2022
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Citations	29	29
h-index	4	4
i10-index	1	1



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Professor of Institute of Weed Sc... >
-  eric guilbert
MNHN UM7179 MFCADCV >

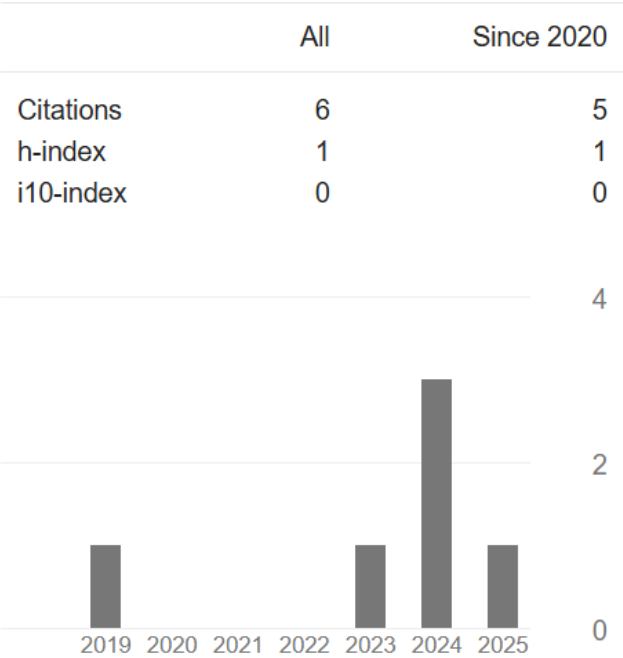


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CPAf Updates Vol. 18 No. 6		



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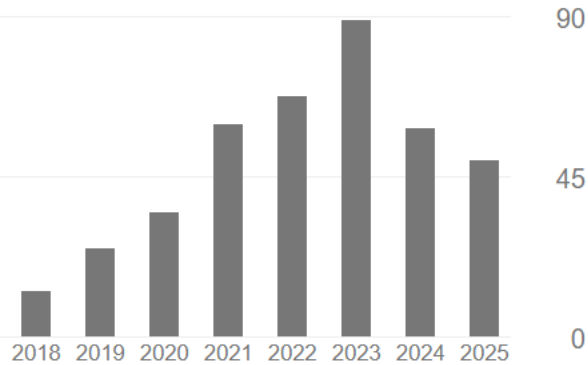
Animal science Halal slaughter Meat Science

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