

Charles Adarkwah

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Efficacy of diatomaceous earth formulations against <i>Callosobruchus maculatus</i> (F.) (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 1 relative humidity. <i>Journal of Pest Science</i> , 2014, 87, 285-294.	3.7	29
2	Effects of harvest techniques and drying methods on the stability of glucosinolates in <i>Moringa oleifera</i> leaves during post-harvest. <i>Scientia Horticulturae</i> , 2019, 246, 998-1004.	3.6	19
3	Bio-rational control of red flour beetle <i>Tribolium castaneum</i> (Herbst) (Coleoptera: Tenebrionidae) in stored wheat with Calneem® oil derived from neem seeds. <i>Journal of Pest Science</i> , 2010, 83, 471-479.	3.7	16
4	Potential of <i>Lariophagus distinguendus</i> (Förster) (Hymenoptera: Pteromalidae) to suppress the maize weevil <i>Sitophilus zeamais</i> Motschulsky (Coleoptera: Curculionidae) in bagged and bulk stored maize. <i>Biological Control</i> , 2012, 60, 175-181.	3.0	15
5	Biological control of <i>Plodia interpunctella</i> (Lepidoptera: Pyralidae) by single and double releases of two larval parasitoids in bulk stored wheat. <i>Journal of Stored Products Research</i> , 2012, 51, 1-5.	2.6	14
6	Bioefficacy of enhanced diatomaceous earth and botanical powders on the mortality and progeny production of <i>Acanthoscelides obtectus</i> (Coleoptera: Chrysomelidae), <i>Sitophilus granarius</i> (Coleoptera: Dryophthoridae) and <i>Tribolium castaneum</i> (Coleoptera: Tenebrionidae) in stored grain cereals. <i>International Journal of Tropical Insect Science</i> , 2017, 37, 243-258.	1.0	13
7	Insecticidal efficacy of botanical food by-products against selected stored-grain beetles by the combined action with modified diatomaceous earth. <i>Journal of Plant Diseases and Protection</i> , 2017, 124, 255-267.	2.9	12
8	Predator-parasitoid-host interaction: biological control of <i>Rhyzopertha dominica</i> and <i>Sitophilus oryzae</i> by a combination of <i>Xylocoris flavipes</i> and <i>Theocolax elegans</i> in stored cereals. <i>Entomologia Experimentalis Et Applicata</i> , 2019, 167, 118-128.	1.4	12
9	Toxicity and protectant potential of <i>Piper guineense</i> (Piperaceae) and <i>Senna siamea</i> (Fabaceae) mixed with diatomaceous earth for the management of three major stored product beetle pests. <i>International Journal of Pest Management</i> , 2018, 64, 128-139.	1.8	11
10	Integration of Calneem® oil and parasitoids to control <i>Cadra cautella</i> and <i>Corcyra cephalonica</i> in stored grain cereals. <i>Phytoparasitica</i> , 2011, 39, 223-233.	1.2	10
11	Ability of the larval ectoparasitoid <i>Habrobracon hebetor</i> (Say, 1836) (Hymenoptera: Braconidae) to locate the rice moth <i>Corcyra cephalonica</i> (Stainton, 1865) (Lepidoptera: Pyralidae) in bagged and bulk stored rice. <i>Journal of Plant Diseases and Protection</i> , 2010, 117, 67-70.	2.9	8
12	Effectiveness of the egg parasitoid <i>Trichogramma evanescens</i> preventing rice moth from infesting stored bagged commodities. <i>Journal of Stored Products Research</i> , 2015, 61, 102-107.	2.6	7
13	Efficacy of Calneem derived from Ghanaian neem seeds and seed oils from two locations in Cameroon against <i>Sitophilus zeamais</i> (Coleoptera: Curculionidae) on maize. <i>International Journal of Tropical Insect Science</i> , 2011, 31, 225-234.	1.0	5
14	Evaluation of three German enhanced diatomaceous earth formulations for the management of two major storage pests in Ghana. <i>Journal of Stored Products Research</i> , 2022, 96, 101947.	2.6	2
15	Bio-insecticidal effectiveness of three formulations of diatomaceous earths against <i>Callosobruchus maculatus</i> (F.) (Coleoptera: Chrysomelidae) in stored cowpea. <i>Journal of Plant Diseases and Protection</i> , 2021, 128, 809-817.	2.9	0