## Armand W Koné

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6520255/publications.pdf

Version: 2024-02-01

20 papers

536 citations

932766 10 h-index 18 g-index

21 all docs

21 docs citations

times ranked

21

907 citing authors

#	Article	IF	CITATIONS
1	Global distribution of earthworm diversity. Science, 2019, 366, 480-485.	6.0	248
2	Ecological changes induced by full-sun cocoa farming in CÃ'te d'lvoire. Global Ecology and Conservation, 2015, 3, 575-595.	1.0	60
3	Contrasting effects of grasses and trees on microbial N-cycling in an African humid savanna. Soil Biology and Biochemistry, 2018, 117, 153-163.	4.2	38
4	Global data on earthworm abundance, biomass, diversity and corresponding environmental properties. Scientific Data, 2021, 8, 136.	2.4	29
5	Is soil quality improvement by legume cover crops a function of the initial soil chemical characteristics?. Nutrient Cycling in Agroecosystems, 2008, 82, 89-105.	1.1	27
6	Can the shrub Chromolaena odorata (Asteraceae) be considered as improving soil biology and plant nutrient availability?. Agroforestry Systems, 2012, 85, 233-245.	0.9	24
7	Chromoleana odorata fallow-cropping cycles maintain soil carbon stocks and yam yields 40 years after conversion of native- to farmland, implications for forest conservation. Agriculture, Ecosystems and Environment, 2017, 247, 298-307.	2.5	19
8	Earthworms in Chromolaena odorata (L.) King and Robinson (Asteraceae) fallows along a chronosequence: Changes in community structure and identification of persistent and indicator species. Pedobiologia, 2012, 55, 193-201.	0.5	16
9	Changes in soil quality after subsequent establishment of Chromolaena odorata fallows in humid savannahs, Ivory Coast. Catena, 2013, 101, 99-107.	2.2	15
10	Comparative study of earthworm communities, microbial biomass, and plant nutrient availability under 1-year Cajanus cajan (L.) Millsp and Lablab purpureus (L.) Sweet cultivations versus natural regrowths in a guinea savanna zone. Biology and Fertility of Soils, 2012, 48, 337-347.	2.3	11
11	CARBON AND NUTRIENT LOSSES THROUGH BIOMASS BURNING, AND LINKS WITH SOIL FERTILITY AND YAM ( <i>DIOSCOREA ALATA</i> ) PRODUCTION. Experimental Agriculture, 2019, 55, 738-751.	0.4	11
12	Chromolaena odorata (L.) K&R (Asteraceae) invasion effects on soil microbial biomass and activities in a forest-savanna mosaic. Catena, 2021, 207, 105619.	2.2	10
13	Soil microbial functioning and organic carbon storage: can complex timber tree stands mimic natural forests?. Journal of Environmental Management, 2021, 283, 112002.	3.8	8
14	Carbon and nutrient cycling in tree plantations vs. natural forests: implication for an efficient cocoa agroforestry system in West Africa. Regional Environmental Change, 2021, 21, 1.	1.4	7
15	ChapitreÂ10. Le carbone desÂsols desÂzones deÂforêts etÂdeÂsavanes enÂCôte d'lvoire. , 2020, , 193-210.		5
16	Conventional versus agro-ecological intensification: assessing the effect of conservation agriculture in maize cropping systems with the DSSAT model in Côte d'lvoire (West Africa). Regional Environmental Change, 2019, 19, 1725-1736.	1.4	3
17	Soil organic carbon storage and contribution of management strategies to the "4 per 1000―target in a wet savanna, Cà te d'Ivoire. Regional Environmental Change, 2022, 22, 1.	1.4	3
18	Agroforestry Technique for Minimal Extra-Labour: Influence of Chromolaena-Cajanus Combination on Soil Chemistry and Biology, and Yam Yields. Environment and Natural Resources Research, 2017, 7, 109.	0.1	1

#		Article	IF	CITATIONS
19	9	Soil Chemistry and Cucumber (Cucumis sativus L.) Yield as Influenced by 16 Years of Composted Poultry Litter Addition. Journal of Agricultural Science, 2017, 10, 325.	0.1	1
20	0	Does a Specific Location of Composted Poultry Litter in Soil Influence Nutrient Use Efficiency and Vegetable Production? A Mesocosm Experiment. Journal of Agricultural Science, 2018, 10, 167.	0.1	0