Keywords

“ICT’’ OR “Information communication technology’’ AND “market participation’’ AND “smallholder farmers’’ OR “small-scale farmers’’ AND “livestock’’ AND/OR “poultry’’

Region

“ICT’’ OR “Information communication technology’’ AND “market participation’’ AND “smallholder farmers’’ OR “small-scale farmers’’ AND “livestock’’ AND/OR “poultry’’ AND “Sub-Saharan Africa’’

Years

2005-2024

Filter	Search specification	Retrieved	Link
Science direct			
Keywords	“ICT’’ OR “Information communication technology’’ AND “market participation’’ AND “smallholder farmers’’ OR “small-scale farmers’’ AND “livestock’’ AND/OR “poultry’’	133575	https://www.sciencedirect.com/search?qs=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99
Region	“ICT’’ OR “Information communication technology’’ AND “market participation’’ AND “smallholder farmers’’ OR “small-scale farmers’’ AND “livestock’’ AND/OR “poultry’’ AND “Sub-Saharan Africa’’	125362	https://www.sciencedirect.com/search?qs=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99

Years	2005-2024	102079	https://www.sciencedirect.com/search?qs=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&date=2005-2024
Language	english	101061	https://www.sciencedirect.com/search?qs=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&date=2005-2024&langs=en&lastSelectedFacet=langs
Access type	Open access & open archive	27670	https://www.sciencedirect.com/search?qs=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2

			%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&date=2005-2024&langs=en&lastSelectedFacet=accessTypes&accessTypes=openaccess
Article type	Review articles Research articles	23149	https://www.sciencedirect.com/search?qs=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&date=2005-2024&langs=en&lastSelectedFacet=articleTypes&accessTypes=openaccess&articleTypes=FLA%2CREV
Pubication tittle	Jornal of open innovation: technology, market and complexity	257	https://www.sciencedirect.com/search?qs=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&date=2005-2024&langs=en&lastSelectedFacet=publicationTitles&accessTypes=openaccess&articleTypes=FLA%2CREV&publicationTitles=782866
Wiley online library			

Keywords		332	https://onlinelibrary.wiley.com/action/doSearch?AllField=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98Information+communication+technology%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98market+participation%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98smallholder+farmers%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98small-scale+farmers%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99+AND%2FOR+%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99
Region		87	https://onlinelibrary.wiley.com/action/doSearch?AllField=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98Information+communication+technology%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98market+participation%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98smallholder+farmers%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98small-scale+farmers%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99+AND%2FOR+%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98Sub-Saharan+Africa%E2%80%99%E2%80%99
Years		78	https://onlinelibrary.wiley.com/action/doSearch?AllField=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&content=articlesChapters&target=default&AfterYear=2004&BeforeYear=2024

Access type	Open access	20	https://onlinelibrary.wiley.com/action/doSearch?AfterMonth=&AfterYear=2004&AllField=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98Information+communication+technology%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98market+participation%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98smallholder+farmers%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98small-scale+farmers%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99+AND%2FOR+%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98Sub-Saharan+Africa%E2%80%99%E2%80%99&BeforeMonth=&BeforeYear=2024&ConceptID=15941&Ppub=&content=articlesChapters&dateRange=%5B20040101+TO+20241231%5D&field1=AllField&publication=&target=default&text1=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98Information+communication+technology%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98market+participation%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98smallholder+farmers%E2%80%99%E2%80%99+OR+%E2%80%98%E2%80%98small-scale+farmers%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99+AND%2FOR+%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99+AND+%E2%80%98%E2%80%98Sub-Saharan+Africa%E2%80%99%E2%80%99&startPage=
Web of science			
Keywords		441769	https://www.webofscience.com/wos/woscc/summary/a2e6ad9e-e765-4546-a361-b954d7a6f35e-015bad3289/relevance/1
Region		325613	https://www.webofscience.com/wos/woscc/summary/f416ae7e-2967-4d48-83e0-302372edd390-015bad7f48/relevance/1
Years		312817	https://www.webofscience.com/wos/woscc/summary/fb0ae2f9-ed2d-478f-ab5a-2669f0917365-015badd9b1/relevance/1
Language		309240	https://www.webofscience.com/wos/woscc/summary/5df35aa4-e463-4832-b89e-f49966e6c83a-015bae126c/relevance/1

Open Access	All open access		https://www.webofscience.com/wos/woscc/summary/ffa374b2-c56c-446a-8d68-70dfdc14dd27-015bae4acf/relevance/1
Article type	Article Review article	102888	https://www.webofscience.com/wos/woscc/summary/46cbfba0-4497-4a31-874c-40770c16a271-015bae8cdb/relevance/1
Research areas	Science technology other topics	16367	https://www.webofscience.com/wos/woscc/summary/c46eb9a5-f0f8-4123-b873-01fc85e5d634-015baee76a/relevance/1
plublisher	MDPI	2748	https://www.webofscience.com/wos/woscc/summary/ad19bcff-340b-4489-863b-b474a0c3cf51-015baf5ee3/relevance/1
Web of Science category	Environmental sciences or Green Sustainable science Technology or Humanities multidisciplinary	1545	https://www.webofscience.com/wos/woscc/summary/9b54f02a-14c9-4b7a-aee8-ffa25a35c7f7-015d1b6460/relevance/1
Citation Topics Meso	Sustainability science or Education & Educational research or Riisk assessment or Economic theory or Agricultural policy	244	https://www.webofscience.com/wos/woscc/summary/9b11afa2-f711-43e1-8c78-35bca0c6aafd-015d1c03f0/relevance/1
EBSCOHost			
Keywords		1449	https://research.ebsco.com/c/7uabqc/search/results?autocorrect=y&db=sch%2Ce869sww%2Ct6o&isDashboardExpanded=false&limiters=None&q=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99
Region	“ICT’’ OR “Information	1449	https://research.ebsco.com/c/7uabqc/search/results?q=%E2%80%98%E2%80%98ICT%E

	communication technology'' AND "market participation'' AND "smallholder farmers'' OR "small-scale farmers'' AND "livestock'' AND/OR "poultry'' AND "Sub-Saharan Africa''		2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&autocorrect=n&db=sch%2Ce869sww%2Ct6o&expanders=concept&isDashboardExpanded=false&limiters=None&qm=W3sidmFsdWUiOiLigJjigJhJQ1TigJnigJkgT1Ig4oCY4oCYSW5mb3JtYXRpb24gY29tbXVuaWNhdGlvbiB0ZWNobm9sb2d54oCZ4oCZIEFORCDigJjigJhtYXJrZXQgcGFydGljaXBhdGlvbuKAmeKAmSBBTkQg4oCY4oCYc21hbGxob2xkZXIgZmFybWVyc%2BKAmeKAmSBPUiDigJjigJhzbWFsbC1zY2FsZSBmYXJtZXJz4oCZ4oCZIEFORCDigJjigJhsaXZlc3RvY2vigJnigJkgQU5EL09SIOKAmOKAmHBvdWx0cnnigJnigJkgQU5EIOKAmOKAmFN1Yi1TYWhhcmFuIEFmcmljYeKAmeKAmSIsInR5cGUiOiJ0ZXh0In1d&resetPageNumber=true&searchMode=all&searchSegment=all-results&skipResultsFetch=true
Years	2005-2024	942	https://research.ebsco.com/c/7uabqc/search/results?q=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&autocorrect=n&db=sch%2Ce869sww%2Ct

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Source type	Academic journals or Reviews	238	https://research.ebsco.com/c/7uabqc/search/results?q=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&autocorrect=n&db=sch%2Ce869sww%2Ct6o&expanders=concept&facetFilter=sourceTypes%3AMTYwTU4%3D%26NDUwQll%3D&isDashboardExpanded=false&limiters=DT1%3A2005-01-01%2F2024-12-31&qm=W3sidmFsdWUiOiLigJjigJhJQ1TigJnigJkgT1Ig4oCY4oCYSW5mb3JtYXRpb24gY29tbXVuaWNhdGlvbiB0ZWNobm9sb2d54oCZ4oCZIEFORCDigJjigJhtYXJrZXQgcGFydGljaXBhdGlvbuKAmeKAmSBBTkQg4oCY4oCYc21hbGxob2xkZXIgZmFybWVyc%2BKAmeKAmSBPUiDigJjigJhzbWFsbC1zY2FsZSBmYXJtZXJz4oCZ4oCZIEFORCDigJjigJhsaXZlc3RvY2vigJnigJkgQU5EL09SIOKAmeKAmSBvdWx0cnnigJnigJkgQU5EIOKAmeKAmSBFTjE1TYWhhcmFuIEFmcmljYeKAmeKAmSIsInR5cGUiOiJ0ZXh0In1d&reset

			PageNumber=true&searchMode=all&searchSegment=all-results&skipResultsFetch=true
Access type	Full text	150	https://research.ebsco.com/c/7uabqc/search/results?q=%E2%80%98%E2%80%98ICT%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98Information%20communication%20technology%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98market%20participation%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98smallholder%20farmers%E2%80%99%E2%80%99%20OR%20%E2%80%98%E2%80%98small-scale%20farmers%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98livestock%E2%80%99%E2%80%99%20AND%2FOR%20%E2%80%98%E2%80%98poultry%E2%80%99%E2%80%99%20AND%20%E2%80%98%E2%80%98Sub-Saharan%20Africa%E2%80%99%E2%80%99&autocorrect=n&db=sch%2Ce869sww%2Ct6o&expanders=concept&facetFilter=sourceTypes%3AMTYwTU4%3D%26NDUwQll%3D&isDashboardExpanded=false&limiters=DT1%3A2005-01-01%2F2024-12-31%2CFT%3AY&qm=W3sidmFsdWUiOiLigJjigJhJQ1TigJnigJkgT1Ig4oCY4oCYSW5mb3JtYXRpb24gY29tbXVuaWNhdGlvbiB0ZWNobm9sb2d54oCZ4oCZIEFORCDigJjigJhtYXJrZXQgcGFydGljaXBhdGlvbuKAmeKAmSBBTkQg4oCY4oCYc21hbGxob2xkZXIgZmFybWVyc%2BKAmeKAmSBPUiDigJjigJhzbWFsbC1zY2FsZSBmYXJtZXJz4oCZ4oCZIEFORCDigJjigJhsaXZlc3RvY2vigJnigJkgQU5EL09SIOKAmOKAmHBvdWx0cnnigJnigJkgQU5EIOKAmOKAmFN1Yi1TYWhhcmFuIEFmcmljYeKAmeKAmSIsInR5cGUiOiJ0ZXh0In1d&resetPageNumber=true&searchMode=all&searchSegment=all-results&skipResultsFetch=true

Total = 671

Duplicates = 0