

聯合國永續發展目標指標(SDG)關鍵字

拆解與使用說明



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彙整方式解說

以下以 SDG1 關鍵字公式作為彙整資料之拆解說明，如下圖所示，原始公式是用於 SCOPUS 搜尋期刊，因此在解讀上會很複雜，因此我們將公式分拆開來做成表單，以 OR 為分隔線畫分出個別單字或組別，而若遇到連接詞 AND 時，就將後者的單字放入欄位(B)中，藉此可以更清楚的看到所需要使用的單字辭彙有哪些，須配合的單字有哪些。

TITLE-ABS-KEY (({*extreme poverty*} OR {*poverty alleviation*} OR {*poverty eradication*} OR {*poverty reduction*} OR {*international poverty line*}) OR ({*financial aid*} AND {*poverty*}) OR ({*financial aid*} AND {*poor*}) OR ({*financial aid*} AND {*north-south divide*}) OR ({*financial development*} AND {*poverty*}) OR ({*financial empowerment*} OR {*distributional effect*} OR {*distributional effects*} OR {*child labor*} OR {*child labour*} OR {*development aid*} OR {*social protection*} OR {*social protection system*} OR ({*social protection*} AND {*access*}) OR {*microfinance*} OR {*micro-financ*} OR {*resilience of the poor*}) OR ({*safety net*} AND {*poor*} OR {*vulnerable*}) OR ({*economic resource*} AND {*access*}) OR ({*economic resources*} AND {*access*}) OR {*food bank*} OR {*food banks*})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" / 60006082))

編號	必須選擇任一關鍵字(A)	與前者之須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只須選取 1 個同時出現即可)
1	<i>extreme poverty</i>	
2	<i>poverty alleviation</i>	
3	<i>poverty eradication</i>	
4	<i>poverty reduction</i>	
5	<i>international poverty line</i>	
21	<i>financial aid</i>	<i>poverty</i>
21	<i>financial aid</i>	<i>poor</i>
22	<i>financial aid</i>	<i>north-south divide</i>
23	<i>financial development</i>	<i>poverty</i>
24	<i>social protection</i>	<i>access</i>
		...

(AND NOT)特殊要求解說

以下以 SDG14 關鍵字公式作為關鍵字特殊要求範例，如下圖表所示，原始公式是內容具有 AND NOT 之不相關用詞，若公式中出現 AND NOT xxxx 及代表以上關鍵字在使用時不可以 AND NOT xxxx 之關鍵字同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDG14 有相關性；而在圖表中也有加註星號之紅色字體單字，其代表該單字已出現於項目(B)之中，但該單字需與後者之單字同時出現才具有議題相關性，如藍色框框所示。

TITLE-ABS-KEY ((**marine OR ocean OR oceans OR sea OR seas OR coast OR mangrove**) AND ({water cycle} OR {water cycles} OR {biogeochemical cycle} OR {biogeochemical cycles} OR {oceanic circulation model} OR {oceanic circulation models} OR {oceanic circulation modelling} OR {oceanic circulation modeling} OR {ice-ocean} OR **eutrophicat** OR **marine** OR {coral bleach} OR {coral bleaching} OR {coastal management} OR {coastal habitat} OR {coastal habitats} OR {marine debris} OR {ocean acidification} OR (**acidification AND seawater**) OR {fishery} OR {fisheries} OR {overfishing} OR {sustainable yield} OR {marine protected area} OR {marine protected areas} OR {marine conservation} OR {ecotourism} OR {community based conservation} OR {community-based conservation} OR {marine land slide} OR {marine pollution} OR {nutrient runoff} OR {coastal ecotourism} OR {destructive fishing} OR {local fisheries} OR {artisanal fishers} OR {fisheries rights} OR {species richness} OR {traditional ecological knowledge} OR {small Island development states} OR {marine quota} OR {marine economy} OR {marine policy}) **AND NOT** ({paleoclimate} OR {paleoceanography} OR {radiocarbon} OR {genetics} OR {medicine} OR {drug} OR {engineering} OR {aerosol})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

必須選擇任一關鍵字(A)

與前者必須同時出現之關鍵字(B)

編號 (若有一個以上之關鍵單字只需選取 1 個即可) (若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)

Marine

water cycle (water cycles)

ocean

eutrophicat

1 oceans

marine

sea

ocean acidification

...

acidification

★ acidification

seawater

備註₁：以上 1 組關鍵字中不可與 **paleoclimate**、**paleoceanography**、**radiocarbon**、**genetics**、**medicine**、**drug**、**engineering** 或者 **aerosol** 同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDG14 有相關性。

備註₂：有標註★代表該詞彙已出現於項目(B)選項中，但其詞彙需與其他單字同時出現於文章中才符合 SDG 議題之相關性關鍵字。

SDG1: End poverty in all its forms everywhere

以下資訊及內容為 SDG1 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (({extreme poverty} OR {poverty alleviation} OR {poverty eradication} OR {poverty reduction} OR {international poverty line} OR ({financial aid} AND {poverty}) OR ({financial aid} AND {poor}) OR ({financial aid} AND {north-south divide}) OR ({financial development} AND {poverty}) OR {financial empowerment} OR {distributional effect} OR {distributional effects} OR {child labor} OR {child labour} OR {development aid} OR {social protection} OR {social protection system} OR ({social protection} AND access) OR microfinanc OR micro-financ OR {resilience of the poor} OR ({safety net} AND {poor} OR {vulnerable}) OR ({economic resource} AND access) OR ({economic resources} AND access) OR {food bank} OR {food banks})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG1 有 **28** 組關鍵字，請選擇一組或以上之關鍵字使用。
其中編號 **20-28** 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 **poverty eradication**。

使用範例如下所示：若選擇編號 20 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須**同時**出現 **financial aid** 及 **poverty**。

使用範例如下所示：若選擇編號 3 及 20 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須**同時**出現 **poverty eradication** 、**financial aid** 及 **poverty**。

與前者必須同時出現之關鍵字(B)

編號 必須選擇任一關鍵字(A) (若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)

1	<i>extreme poverty</i>	
2	<i>poverty alleviation</i>	
3	<i>poverty eradication</i>	
4	<i>poverty reduction</i>	
5	<i>international poverty line</i>	
6	<i>financial empowerment</i>	
7	<i>distributional effect</i>	
8	<i>distributional effects</i>	
9	<i>child labor</i>	
10	<i>child labour</i>	
11	<i>development aid</i>	
12	<i>social protection</i>	
13	<i>social protection system</i>	
14	<i>microfinanc</i>	
15	<i>micro-financ</i>	
16	<i>resilience of the poor</i>	
17	<i>extreme poverty</i>	
18	<i>food bank</i>	
19	<i>food banks</i>	
20	<i>financial aid</i>	<i>poverty</i>
21	<i>financial aid</i>	<i>poor</i>
22	<i>financial aid</i>	<i>north-south divide</i>
23	<i>financial development</i>	<i>poverty</i>
24	<i>social protection</i>	<i>access</i>
25	<i>safety net</i>	<i>poor</i>
26	<i>safety net</i>	<i>vulnerable</i>
27	<i>economic resource</i>	<i>access</i>
28	<i>economic resources</i>	<i>access</i>

20-28 需要兩邊關鍵字同時被使用

SDG2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture

以下資訊及內容為 SDG2 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY((*{land tenure rights}*) OR (*smallholder* AND (*farm* OR *forestry* OR *pastoral* OR *agriculture* OR *fishery* OR *{ food producer}* OR *{food producers}*)) OR *malnourish* OR *malnutrition* OR *undernourish* OR *{undernutrition}* OR *{agricultural production}* OR *{agricultural productivity}* OR *{agricultural practices}* OR *{agricultural management}* OR *{food production}* OR *{food productivity}* OR *{food security}* OR *{food insecurity}* OR *{land right}* OR *{land rights}* OR *{land reform}* OR *{land reforms}* OR *{resilient agricultural practices}* OR (*agriculture* AND *potassium*) OR *fertilizer* OR *{food nutrition improvement}* OR *{hidden hunger}* OR *{genetically modified food}* OR (*gmo* AND *food*) OR *{agroforestry practices}* OR *{agroforestry management}* OR *{agricultural innovation}* OR (*{food security}* AND *{genetic diversity}*) OR (*{food market}* AND (*restriction* OR *tariff* OR *access* OR *{north south divide}* OR *{development governance}*)) OR *{food governance}* OR *{food supply chain}* OR *{food value chain}* OR *{food commodity market}* AND NOT *{disease}*)) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG2 有 34 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 30-34 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 1 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 malnutrition。

使用範例如下所示：若選擇編號 30 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須同時出現 agriculture 及 potassium。

使用範例如下所示：若選擇編號 34 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 food market 並且從 Restriction、Tariff、Access、north south divide、development governance 中擇一詞彙同時出現於文章中

使用範例如下所示：若選擇編號 3 及 34 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 malnutrition、food market 並且從 Restriction、Tariff、Access、north south divide、development governance 中擇一詞彙同時出現於文章中

編號	必須選擇任一關鍵字(A)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只需 選取 1 個同時出現即可)
1	<i>land tenure rights</i>	
2	<i>malnourish</i>	
3	<i>malnutrition</i>	
4	<i>undernourish</i>	
5	<i>undernutrition</i>	
6	<i>agricultural production</i>	
7	<i>agricultural productivity</i>	
8	<i>agricultural practices</i>	
9	<i>agricultural management</i>	
10	<i>food production</i>	
11	<i>food productivity</i>	
12	<i>food security</i>	
13	<i>food insecurity</i>	
14	<i>land right</i>	
15	<i>land rights</i>	
16	<i>land reform</i>	
17	<i>land reforms</i>	
18	<i>resilient agricultural practices</i>	
19	<i>Fertilizer (fertilizers)</i>	
20	<i>food nutrition improvement</i>	
21	<i>hidden hunger</i>	
22	<i>genetically modified food</i>	
23	<i>agroforestry practices</i>	
24	<i>agroforestry management</i>	
25	<i>agricultural innovation</i>	
26	<i>food governance</i>	
27	<i>food supply chain</i>	
28	<i>food value chain</i>	
29	<i>food commodity market</i>	
30	<i>agriculture</i>	<i>potassium</i>
31	<i>gmo</i>	<i>food</i>
32	<i>food security</i>	<i>genetic diversity</i>

30-34需要兩邊關鍵字同時被使用

30-34需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)

33	<i>smallholder</i>	<i>Farm</i> <i>Forestry</i> <i>Pastoral</i> <i>Agriculture</i> <i>Fishery</i> <i>food produce</i> <i>food producers</i>
34	<i>food market</i>	<i>Restriction</i> <i>Tariff</i> <i>Access</i> <i>north south divide</i> <i>development governance</i>

備註 1：以上 34 組關鍵字中不可與 **disease** 同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDGs2 有相關性。

SDG3: Ensure healthy lives and promote well-being for all at all ages

以下資訊及內容為 SDG3 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (((human AND (health OR disease OR illness OR medicine OR mortality)) OR {battered child syndrome} OR {cardiovascular disease} OR {cardiovascular diseases} OR {chagas} OR {child abuse} OR {child neglect} OR {child well-being index} OR {youth well-being index} OR {child wellbeing index} OR {youth wellbeing index} OR {water-borne disease} OR {water-borne diseases} OR {water borne disease} OR {water borne diseases} OR {tropical disease} OR {tropical diseases} OR {chronic respiratory disease} OR {chronic respiratory diseases} OR {infectious disease} OR {infectious diseases} OR {sexually-transmitted disease} OR {sexually transmitted disease} OR {sexually-transmitted diseases} OR {sexually transmitted diseases} OR {communicable disease} OR {communicable diseases} OR aids OR hiv OR {human immunodeficiency virus} OR tuberculosis OR malaria OR hepatitis OR polio OR vaccin OR cancer OR diabet OR {maternal mortality} OR {child mortality} OR {childbirth complications} OR {neonatal mortality} OR {neo-natal mortality} OR {premature mortality} OR {infant mortality} OR {quality adjusted life year} OR {maternal health} OR {preventable death} OR {preventable deaths} OR {tobacco control} OR {substance abuse} OR {drug abuse} OR {tobacco use} OR {alcohol use} OR {substance addiction} OR {drug addiction} OR {tobacco addiction} OR alcoholism OR suicid OR {postnatal depression} OR {post-natal depression} OR {zika virus} OR dengue OR schistosomiasis OR {sleeping sickness} OR ebola OR {mental health} OR {mental disorder} OR {mental illness} OR {mental illnesses} OR {measles} OR {neglected disease} OR {neglected diseases} OR diarrhea OR diarrhoea OR cholera OR dysentery OR {typhoid fever} OR {traffic accident} OR {traffic accidents} OR {healthy lifestyle} OR {life expectancy} OR {life expectancies} OR {health policy} OR ({health system} AND (access OR accessible)) OR {health risk} OR {health risks} OR {inclusive health} OR obesity OR {social determinants of health} OR {psychological harm} OR {psychological wellbeing} OR {psychological well-being} OR {psychological well being} OR {public health})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG3 有 94 組關鍵字，請選擇一組或以上之關鍵字使用

其中編號 **93-94** 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 23 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 sexually-transmitted diseases。

使用範例如下所示：若選擇編號 94 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 **health system** 並且從 **Access**、**accessible** 中擇一詞彙**同時**出現於文章中

使用範例如下所示：若選擇編號 23 及 94 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 **sexually-transmitted diseases**、**health system** 並且從 **Access**、**accessible** 中擇一詞彙**同時**出現於文章中

編號	必須選擇任一關鍵字(A)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只需 選取 1 個同時出現即可)
1	<i>battered child syndrome</i>	
2	<i>cardiovascular disease</i>	
3	<i>cardiovascular diseases</i>	
4	<i>chagas</i>	
5	<i>child abuse</i>	
6	<i>child neglect</i>	
7	<i>child well-being index</i>	
8	<i>youth well-being index</i>	
9	<i>child wellbeing index</i>	
10	<i>youth wellbeing index</i>	
11	<i>water-borne disease</i>	
12	<i>water-borne diseases</i>	
13	<i>water borne disease</i>	
14	<i>water borne diseases</i>	
15	<i>tropical disease</i>	
16	<i>tropical diseases</i>	
17	<i>chronic respiratory disease</i>	
18	<i>chronic respiratory diseases</i>	
19	<i>infectious disease</i>	
20	<i>infectious diseases</i>	
21	<i>sexually-transmitted disease</i>	
22	<i>sexually transmitted disease</i>	
23	<i>sexually-transmitted diseases</i>	
24	<i>sexually transmitted diseases</i>	
25	<i>communicable disease</i>	
26	<i>communicable diseases</i>	
27	<i>aids</i>	
28	<i>hiv</i>	
29	<i>human immunodeficiency virus</i>	
30	<i>tuberculosis</i>	
31	<i>malaria</i>	
32	<i>hepatitis</i>	
33	<i>polio</i>	
34	<i>vaccin</i>	

35	<i>cancer</i>
36	<i>diabet</i>
37	<i>maternal mortality</i>
38	<i>child mortality</i>
39	<i>childbirth complications</i>
40	<i>neonatal mortality</i>
41	<i>neo-natal mortality</i>
42	<i>premature mortality</i>
43	<i>infant mortality</i>
44	<i>quality adjusted life year</i>
45	<i>maternal health</i>
46	<i>preventable death</i>
47	<i>preventable deaths</i>
48	<i>tobacco control</i>
49	<i>substance abuse</i>
50	<i>drug abuse</i>
51	<i>tobacco use</i>
52	<i>alcohol use</i>
53	<i>substance addiction</i>
54	<i>drug addiction</i>
55	<i>tobacco addiction</i>
56	<i>alcoholism</i>
57	<i>suicid</i>
58	<i>postnatal depression</i>
59	<i>post-natal depression</i>
60	<i>zika virus</i>
61	<i>dengue</i>
62	<i>schistosomiasis</i>
63	<i>sleeping sickness</i>
64	<i>ebola</i>
65	<i>mental health</i>
66	<i>mental disorder</i>
67	<i>mental illness</i>
68	<i>mental illnesses</i>
69	<i>measles</i>
70	<i>neglected disease</i>
71	<i>neglected diseases</i>

72	<i>diarrhea</i>
73	<i>diarrhea</i>
74	<i>cholera</i>
75	<i>dysentery</i>
76	<i>typhoid fever</i>
77	<i>traffic accident</i>
78	<i>traffic accidents</i>
79	<i>healthy lifestyle</i>
80	<i>life expectancy</i>
81	<i>life expectancies</i>
82	<i>health policy</i>
83	<i>health risk</i>
84	<i>health risks</i>
85	<i>inclusive health</i>
86	<i>obesity</i>
87	<i>social determinants of health</i>
88	<i>psychological harm</i>
89	<i>psychological wellbeing</i>
90	<i>psychological well-being</i>
91	<i>psychological well being</i>
92	<i>public health</i>

human

Health

93

disease

illness

medicine mortality

94

health system

Access

accessible

**93、94需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)**

SDG4: End poverty in all its forms everywhere

以下資訊及內容為 SDG4 議題之判定關聯性所使用的關鍵字內容及使用說明。

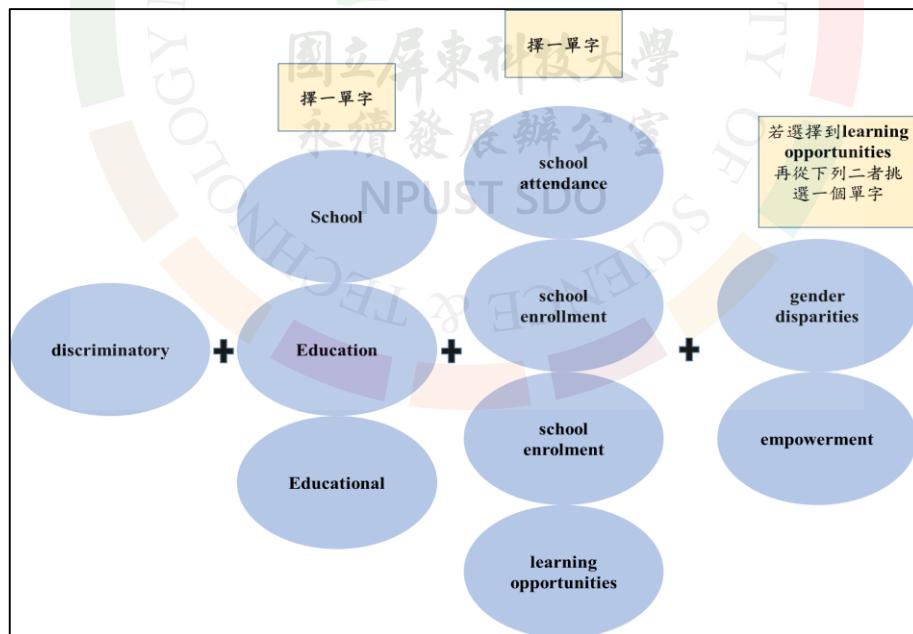
TITLE-ABS-KEY ((*school* OR *education* OR *educational*) AND ({*school attendance*} OR {*school enrollment*} OR {*school enrolment*} OR {*inclusive education*} OR {*educational inequality*} OR {*education quality*} OR {*educational enrolment*} OR {*educational enrollment*} OR {*adult literacy*} OR {*numeracy rate*} OR {*educational environment*} OR {*educational access*} OR ({*development aid*} AND {*teacher training*}) OR {*early childhood education*} OR {*basic education*} OR {*affordable education*} OR {*educational financial aid*} OR {*school safety*} OR {*safety in school*} OR ({*learning opportunities*} AND ({*gender disparities*} OR {*empowerment*})) OR ({*learning opportunity*} AND ({*gender disparities*} OR {*empowerment*})) OR {*youth empowerment*} OR {*women empowerment*} OR {*equal opportunities*} OR {*child labour*} OR {*child labor*} OR {*discriminatory*} OR {*educational inequality*} OR {*educational gap*} OR ({*poverty trap*} AND {*schooling*}) OR {*special education needs*} OR {*inclusive education system*} OR ({*schooling*} AND ({*gender disparities*} OR {*ethnic disparities*} OR {*racial disparities*})) OR {*education exclusion*} OR {*education dropouts*} OR {*global citizenship*} OR {*sustainable development education*} OR {*environmental education*} OR {*education policy*} OR {*educational policies*} OR {*international education*} OR {*education reform*} OR ({*educational reform*} AND {*developing countries*}) OR {*educational governance*} OR ({*developing countries*} AND {*school effects*}) OR {*education expenditure*} OR {*foreign aid*} OR ({*teacher training*} AND {*developing countries*}) OR {*teacher attrition*} AND NOT {*health literacy*}) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID, "National Pingtung University of Science and Technology" 60006082))

SDG4 有 **30** 組關鍵字，請選擇一組或以上之關鍵字使用。
其中編號 **24-30** 需要與後者單字配合使用，若後者有一個以上
之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 equal opportunities。

使用範例如下所示：若選擇編號 28 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 learning opportunity 並且從 gender disparities、empowerment 中擇一詞彙同時出現於文章中。

使用範例如下所示：若選擇編號 6 及 30 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 discriminatory 以及從 School、Education、Educational 中擇一詞彙同時出現，並且從後者 school attendance、school enrollment、school enrolment..... 中擇一詞彙同時出現於文章中；假如在後者中挑選到 learning opportunities 的話，擇必須再配合其註記星號之組合中擇一挑選 gender disparities、empowerment 之詞彙作為對應之關鍵字。



編號	必須選擇任一關鍵字(A)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)
1	<i>youth empowerment</i>	
2	<i>women empowerment</i>	
3	<i>equal opportunities</i>	
4	<i>child labour</i>	
5	<i>child labor</i>	
6	<i>discriminatory</i>	
7	<i>educational inequality</i>	
8	<i>educational gap</i>	
9	<i>special education needs</i>	
10	<i>inclusive education system</i>	
11	<i>education exclusion</i>	
12	<i>education dropouts</i>	
13	<i>global citizenship</i>	
14	<i>sustainable development education</i>	
15	<i>environmental education</i>	
16	<i>education policy</i>	
17	<i>educational policies</i>	
18	<i>international education</i>	
19	<i>education reform</i>	
20	<i>educational governance</i>	
21	<i>education expenditure</i>	
22	<i>foreign aid</i>	
23	<i>teacher attrition</i>	
24	<i>poverty trap</i>	<i>schooling</i>
25	<i>educational reform</i>	<i>developing countries</i>
26	<i>developing countries</i>	<i>school effects</i>
27	<i>teacher training</i>	<i>developing countries</i>

24-30 及標註 需要兩邊關鍵字同時被使用

**24-30 及標註 需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)**

28	<i>learning opportunity</i>	<i>gender disparities</i> <i>empowerment</i>
29	<i>schooling</i>	<i>gender disparities</i> <i>ethnic disparities</i> <i>racial disparities</i>
30	<i>School</i> <i>Education</i> <i>Educational</i>	<i>school attendance</i> <i>school enrollment</i> <i>school enrolment</i> <i>inclusive education</i> <i>educational inequality</i> <i>education quality</i> <i>educational enrolment</i> <i>educational enrollment</i> <i>adult literacy</i> <i>numeracy rate</i> <i>educational environment</i> <i>educational access</i> <i>development aid</i> <i>early childhood education</i> <i>basic education</i> <i>affordable education</i> <i>educational financial aid</i> <i>school safety</i> <i>safety in school</i> <i>learning opportunities</i>
	★ <i>development aid</i>	<i>teacher training</i>
	★ <i>learning opportunities</i>	<i>gender disparities</i> <i>empowerment</i>

備註₁：以上 30 組關鍵字中不可與 **health literacy** 同時出現於所投

稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDG4

有相關性。

備註₂：有標註★代表該詞彙已出現於項目(B)選項中，但其詞彙需

與其他單字同時出現於文章中才符合 SDG 議題之相關性關鍵字。

SDG5: Achieve gender equality and empower all women and girls

以下資訊及內容為 SDG5 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (({gender inequality} OR {gender equality} OR {employment equity} OR {gender wage gap} OR {female labor force participation} OR {female labour force participation} OR {women labor force participation} OR {women labour force participation} OR {womens' employment} OR {female employment} OR {women's unemployment} OR {female unemployment} OR (access AND {family planning services}) OR {forced marriage} OR {child marriage} OR {forced marriages} OR {child marriages} OR {occupational segregation} OR {women's empowerment} OR {girls' empowerment} OR {female empowerment} OR {female genital mutilation} OR {female genital cutting} OR {domestic violence} OR {women AND violence} OR {girl AND violence} OR {sexual violence} OR ({unpaid work} AND {gender inequality}) OR ({unpaid care work} AND {gender inequality}) OR {women's political participation} OR {female political participation} OR {female managers} OR {women in leadership} OR {female leadership} OR {intra-household allocation} OR (access AND {reproductive healthcare}) OR {honour killing} OR {honor killing} OR {honour killings} OR {honor killings} OR {antiwomen} OR {anti-women} OR {feminism} OR {misogyny} OR {female infanticide} OR {female infanticides} OR {human trafficking} OR {forced prostitution} OR (equality AND ({sexual rights} OR {reproductive rights} OR {divorce rights})) OR {women's rights} OR {gender injustice} OR {gender injustices} OR {gender discrimination} OR {gender disparities} OR {gender gap} OR {female exploitation} OR {household equity} OR {female political participation} OR {women's underrepresentation} OR {female entrepreneurship} OR {female ownership} OR {women's economic development} OR {women's power} OR {gender-responsive budgeting} OR {gender quota} OR ({foreign aid} AND {women's empowerment}) OR {gender segregation} OR {gender-based violence} OR {gender participation} OR {female politician} OR {female leader} OR {contraceptive behaviour} OR {women's autonomy} OR {agrarian feminism} OR {microfinance} OR {women's livelihood} OR {women's ownership} OR {female smallholder} OR {gender mainstreaming})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG5 有 **67** 組關鍵字，請選擇一組或以上之關鍵字使用。
其中編號 **60-67** 需要與後者單字配合使用，若後者有一個以上
之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 15 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 female managers。

使用範例如下所示：若選擇編號 60 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須從 gender inequality、gender equality、employment equity
gender wage gap、female labor force participation、female labour force participation
women labor force participation、women labour force participation、womens'
employment、female employment、women's unemployment、female unemployment、
access AND family planning services 中擇一或以上個詞彙同時出現於文章中。

使用範例如下所示：若選擇編號 15、63 及 67 之詞彙時，及代表所投稿之期刊之
標題、摘要或關鍵字，必須出現 female managers、unpaid work 及 equality，並
且 gender inequality 必須與 unpaid work 搭配同時出現，再從 sexual rights、
reproductive rights、divorce rights 中擇一詞彙與 equality 搭配同時出現。

編號	必須選擇任一關鍵字(A)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只 需選取 1 個同時出現即可)
1	<i>forced marriage</i>	
2	<i>child marriage</i>	
3	<i>forced marriages</i>	
4	<i>child marriages</i>	
5	<i>occupational segregation</i>	
6	<i>women's empowerment</i>	
7	<i>girls' empowerment</i>	
8	<i>female empowerment</i>	
9	<i>female genital mutilation</i>	
10	<i>female genital cutting</i>	
11	<i>domestic violence</i>	
12	<i>sexual violence</i>	
13	<i>women's political participation</i>	
14	<i>female political participation</i>	
15	<i>female managers</i>	
16	<i>women in leadership</i>	
17	<i>female leadership</i>	
18	<i>intra-household allocation</i>	
19	<i>honour killing</i>	
20	<i>honor killing</i>	
21	<i>honour killings</i>	
22	<i>honor killings</i>	
23	<i>antiwomen</i>	
24	<i>anti-women</i>	
25	<i>feminism</i>	
26	<i>misogyny</i>	
27	<i>female infanticide</i>	
28	<i>female infanticides</i>	
29	<i>human trafficking</i>	

30	<i>forced prostitution</i>
31	<i>women's rights</i>
32	<i>gender injustice</i>
33	<i>gender injustices</i>
34	<i>gender discrimination</i>
35	<i>gender disparities</i>
36	<i>gender gap</i>
37	<i>female exploitation</i>
38	<i>household equity</i>
39	<i>female political participation</i>
40	<i>women's underrepresentation</i>
41	<i>female entrepreneurship</i>
42	<i>female ownership</i>
43	<i>women's economic development</i>
44	<i>women's power</i>
45	<i>gender-responsive budgeting</i>
46	<i>gender quota</i>
47	<i>gender segregation</i>
48	<i>gender-based violence</i>
49	<i>gender participation</i>
50	<i>female politician</i>
51	<i>female leader</i>
52	<i>contraceptive behaviour</i>
53	<i>women's autonomy</i>
54	<i>agrarian feminism</i>
55	<i>microfinance</i>
56	<i>women's livelihood</i>
57	<i>women's ownership</i>
58	<i>female smallholder</i>
59	<i>gender mainstreaming</i>

*gender inequality
gender equality
employment equity
gender wage gap
female labor force participation
female labour force participation
60 women labor force participation
women labour force participation
womens' employment
female employment
women's unemployment
female unemployment
access AND family planning services*

61	<i>women</i>	<i>violence</i>
62	<i>girl</i>	<i>violence</i>
63	<i>unpaid work</i>	<i>gender inequality</i>
64	<i>unpaid care work</i>	<i>gender inequality</i>
65	<i>access</i>	<i>reproductive healthcare</i>
66	<i>foreign aid</i>	<i>women's empowerment</i>
67	<i>equality</i>	<i>sexual rights reproductive rights divorce rights</i>

**61-67需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)**

SDG6: Water and Sanitation Query development

以下資訊及內容為 SDG6 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (((({Safe} AND ({water access} OR {drinking water})) OR ({clean} AND ({drinking water} OR {water source})) OR ({water} AND ({sanitation and hygiene} OR {sanitation & hygiene} OR {quality} OR {resource}) AND ({water availability} OR {water-use efficiency} OR {water supply} OR {water supplies} OR {clean water} OR {hygienic toilet} OR {hygienic toilets} OR {antifouling membrane} OR {antifouling membranes} OR {anti-fouling membrane} OR {anti-fouling membranes} OR {water management} OR {aquatic toxicology} OR {water toxicology} OR {aquatic ecotoxicology} OR {water ecotoxicology}))) OR (({freshwater} OR {fresh water}) AND ({water quality}) AND ({pollutant} OR {pollution} OR {contamina})) OR ({freshwater} AND ({water security} OR {water shortage} OR ({waste water} AND "treatment") OR ({wastewater} AND "treatment") OR 2 {water conservation} OR {water footprint} OR {water infrastructure} OR {water pollution} OR {water purification} OR {water use} OR {water uses} OR {sanit} OR {sewer})) OR (({water} AND ({ecosystem} OR {eco-system}) AND ({protection of} OR {endocrine disruptor} OR {endocrine disruptors})) AND NOT {marine}) OR ({water} AND {water management} AND ({pollution remediation} OR {pollutant removal})) OR (({groundwater} OR {ground water} OR {ground-water}) AND {freshwater}) OR (({water pollution} OR {water pollutant}) AND ({waste water} AND "treatment") OR ({wastewater} AND "treatment")) OR {freshwater availability} OR {fresh water availability} OR {water scarcity} OR {open defecation} OR {blue water} OR {green water} OR {grey water} OR {black water})) AND NOT {global burden of disease study}) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG6 有 **17** 組關鍵字，請選擇一組或以上之關鍵字使用。
其中編號 **9-17** 需要與後者單字配合使用，若後者有一個以上之
關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 water scarcity。

使用範例如下所示：若選擇編號 9 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 Safe 並且從 water access、drinking water 中擇一詞彙同時出現於文章中。

使用範例如下所示：若選擇編號 12 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須從 freshwater、fresh water 兩者中選取一個單字，並且與 water quality 搭配使用，再從 pollutant、pollution、contamina 三者中選取一個單字，與前者單字同時出現於文章中。

使用範例如下所示：若選擇編號 17 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 freshwater，並且從 water security、water shortage、waste water、wastewater、water conservation、water footprint、water infrastructure、water pollution、water purification、water use、water uses、sanit、sewer 中擇一詞彙同時出現於文章中，若選擇的單字是 waste water、wastewater 的話則必續在與 treatment 搭配同時出現。

	必須選擇任一關鍵字(A) 編號 (若後者有一個以上之關鍵單字只 需選取 1 個同時出現即可)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只 需選取 1 個同時出現即可)
1	<i>freshwater availability</i>	
2	<i>fresh water availability</i>	
3	<i>water scarcity</i>	
4	<i>open defecation</i>	
5	<i>blue water</i>	
6	<i>green water</i>	
7	<i>grey water</i>	
8	<i>black water</i>	
9	<i>Safe</i>	<i>water access</i> <i>drinking water</i>
10	<i>clean</i>	<i>drinking water</i> <i>water source</i>
11	<i>groundwater</i> <i>ground water</i> <i>ground-water</i>	<i>freshwater</i>
12	<i>freshwater</i> <i>fresh water</i> <i>pollutant</i> <i>pollution</i> <i>contamina</i>	<i>water quality</i>

9-12需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)

	<i>water availability</i> <i>water-use efficiency</i> <i>water supply</i> <i>water supplies</i> <i>clean water</i> <i>hygienic toilet</i> <i>hygienic toilets</i>
13	<i>antifouling membrane</i> <i>antifouling membranes</i> <i>anti-fouling membrane</i> <i>anti-fouling membranes</i> <i>water management</i> <i>aquatic toxicology</i> <i>water toxicology</i> <i>aquatic ecotoxicology</i> <i>water ecotoxicology</i>
14	<i>freshwater</i> <i>fresh water</i> <i>water quality</i> <i>pollutant</i> <i>pollution</i> <i>contamina</i>
15	<i>water</i> <i>ecosystem</i> <i>eco-system</i> <i>protection of</i> <i>endocrine disruptor</i> <i>endocrine disruptors</i> <i>AND NOT {marine}</i>
16	<i>water pollution</i> <i>water pollutant</i> <i>waste water</i> <i>wastewater</i>

**14-17與標註 需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)**

**14-17與標註 需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)**

17 <i>freshwater</i>	<i>water security</i> <i>water shortage</i> waste water wastewater <i>water conservation</i> <i>water footprint</i> <i>water infrastructure</i> <i>water pollution</i> <i>water purification</i> <i>water use</i> <i>water uses</i> <i>sanit</i> <i>sewer</i>
★ waste water wastewater	<i>treatment</i>

備註₁：以上 17 組關鍵字中不可與 **global burden of disease study**

同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法
判定文章與 SDG6 有相關性。

備註₂：有標註★代表該詞彙已出現於項目(B)選項中，但其詞彙需
與其他單字同時出現於文章中才符合 SDG 議題之相關性關鍵字。

備註₃：若選擇編號 15 之相關性單字時，需特別注意不可與 **marine**
同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法
判定文章與 SDG6 有相關性。

SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all

以下資訊及內容為 SDG7 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (({energy efficiency} OR {energy consumption} OR {energy transition} OR {clean energy technology} OR {energy equity} OR {energy justice} OR {energy poverty} OR {energy policy} OR {renewable} OR {2000 Watt society} OR {smart micro-grid} OR {smart grid} OR {smart microgrid} OR {smart micro-grids} OR {smart grids} OR {smart microgrids} OR {smart meter} OR {smart meters} OR {affordable electricity} OR {electricity consumption} OR {reliable electricity} OR {clean fuel} OR {clean cooking fuel} OR {fuel poverty} OR {energiewende} OR {life-cycle assessment} OR {life cycle assessment} OR {life-cycle assessments} OR {life cycle assessments} OR ({photochemistry} AND {renewable energy}) OR {photovoltaic} OR {photocatalytic water splitting} OR {hydrogen production} OR {water splitting} OR {lithium-ion batteries} OR {lithium-ion battery} OR {heat network} OR {district heat} OR {district heating} OR {residential energy consumption} OR {domestic energy consumption} OR {energy security} OR {rural electrification} OR {energy ladder} OR {energy access} OR {energy conservation} OR {low-carbon society} OR {hybrid renewable energy system} OR {hybrid renewable energy systems} OR {fuel switching} OR ({foreign development aid} AND {renewable energy}) OR {energy governance} OR ({official development assistance} AND {electricity}) OR ({energy development} AND {developing countries})) AND NOT ({wireless sensor network} OR {wireless sensor networks})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG7 有 54 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 51-54 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 1 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 energy transition。

使用範例如下所示：若選擇編號 51 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須同時出現 photochemistry 及 renewable energy。

使用範例如下所示：若選擇編號 3 及 51 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 energy transition、photochemistry 並且與 renewable energy 一詞彙同時出現於文章中。



編號	必須選擇任一關鍵字(A)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只 需選取 1 個同時出現即可)
1	<i>energy efficiency</i>	
2	<i>energy consumption</i>	
3	<i>energy transition</i>	
4	<i>clean energy technology</i>	
5	<i>energy equity</i>	
6	<i>energy justice</i>	
7	<i>energy poverty</i>	
8	<i>energy policy</i>	
9	<i>renewable</i>	
10	<i>2000 Watt society</i>	
11	<i>smart micro-grid</i>	
12	<i>smart grid</i>	
13	<i>smart microgrid</i>	
14	<i>smart micro-grids</i>	
15	<i>smart grids</i>	
16	<i>smart microgrids</i>	
17	<i>smart meter</i>	
18	<i>smart meters</i>	
19	<i>affordable electricity</i>	
20	<i>electricity consumption</i>	
21	<i>reliable electricity</i>	
22	<i>clean fuel</i>	
23	<i>clean cooking fuel</i>	
24	<i>fuel poverty</i>	
25	<i>energiewende</i>	
26	<i>life-cycle assessment</i>	
27	<i>life cycle assessment</i>	

-
- 28 life-cycle assessments
29 life cycle assessments
30 photovoltaic
31 photocatalytic water splitting
32 hydrogen production
33 water splitting
34 lithium-ion batteries
35 lithium-ion battery
36 heat network
37 district heat
38 district heating
39 residential energy consumption
40 domestic energy consumption
41 energy security
42 rural electrification
43 energy ladder
44 energy access
45 energy conservation
46 low-carbon society
47 hybrid renewable energy system
48 hybrid renewable energy systems
49 fuel switching
50 energy governance

51-54需要兩邊關鍵字同時被使用

51 photochemistry	renewable energy
52 foreign development aid	renewable energy
53 official development assistance	electricity
54 energy development	developing countries

備註 1：以上 54 組關鍵字中不可與 **wireless sensor network** 或者 **wireless sensor network** 同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDG7 有相關性。

SDG8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

以下資訊及內容為 SDG8 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (({economic growth} OR {economic development policy} OR {employment policy} OR {inclusive economic growth} OR {sustainable growth} OR {economic development} OR {economic globalization} OR {economic globalisation} OR {economic productivity} OR {low-carbon economy} OR {inclusive growth} OR microfinanc OR microfinanc OR micro-credit OR microcredit OR {equal income} OR {equal wages} OR {decent job} OR {decent jobs} OR {quality job} OR {quality jobs} OR {job creation} OR {full employment} OR {employment protection} OR {informal employment} OR {precarious employment} OR {unemployment} OR {precarious job} OR {precarious jobs} OR microenterprise OR micro-enterprise OR {small enterprise} OR {medium enterprise} OR {small enterprises} OR {medium enterprises} OR {small entrepreneur} OR {starting entrepreneur} OR {medium entrepreneur} OR {small entrepreneurs} OR {medium entrepreneurs} OR {starting entrepreneurs} OR {social entrepreneurship} OR {safe working environment} OR {labor market institution} OR {labor market institutions} OR {labour market institution} OR {labour market institutions} OR {forced labour} OR {forced labor} OR {child labour} OR {child labor} OR {labour right} OR {labor right} OR {labour rights} OR {labor rights} OR {modern slavery} OR {human trafficking} OR {child soldier} OR {child soldiers} OR {global jobs} OR {living wage} OR {minimum wage} OR {circular economy} OR {inclusive economy} OR {rural economy} OR {Foreign Development Investment} OR {Aid for Trade} OR {trade unions} OR {trade union} OR {working poor} OR {Not in Education, Employment, or Training} OR {carbon offset} OR {carbon offsetting} OR {carbon offsets} OR {offset project} OR {offset projects} OR {economic diversification} OR {material footprint} OR {resource efficiency} OR ({cradle to cradle} AND {economy}) OR {economic decoupling} OR {labour market disparities} OR {sustainable tourism} OR {ecotourism} OR {community-based tourism} OR {tourism employment} OR {sustainable tourism policy} OR {financial access} OR {financial inclusion} OR {access to banking}) AND NOT {health}) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG8 有 **90** 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 **90** 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 employment policy。

使用範例如下所示：若選擇編號 90 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須同時出現 cradle to cradle 及 economy。

使用範例如下所示：若選擇編號 3 及 51 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 employment policy、cradle to cradle 並且與 economy 一詞彙同時出現於文章中。

編號	必須選擇任一關鍵字(A)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只 需選取 1 個同時出現即可)
1	<i>economic growth</i>	
2	<i>economic development policy</i>	
3	<i>employment policy</i>	
4	<i>inclusive economic growth</i>	
5	<i>sustainable growth</i>	
6	<i>economic development</i>	
7	<i>economic globalization</i>	
8	<i>economic globalisation</i>	
9	<i>economic productivity</i>	
10	<i>low-carbon economy</i>	
11	<i>inclusive growth</i>	
12	<i>microfinanc</i>	
13	<i>micro-financ</i>	
14	<i>micro-credit</i>	
15	<i>microcredit</i>	
16	<i>equal income</i>	
17	<i>equal wages</i>	
18	<i>decent job</i>	
19	<i>decent jobs</i>	
20	<i>quality job</i>	
21	<i>quality jobs</i>	
22	<i>job creation</i>	
23	<i>full employment</i>	
24	<i>employment protection</i>	
25	<i>informal employment</i>	
26	<i>precarious employment</i>	
27	<i>unemployment</i>	

-
- 28 *precarious job*
-
- 29 *precarious jobs*
-
- 30 *microenterprise*
-
- 31 *micro-enterprise*
-
- 32 *small enterprise*
-
- 33 *medium enterprise*
-
- 34 *small enterprises*
-
- 35 *medium enterprises*
-
- 36 *small entrepreneur*
-
- 37 *starting entrepreneur*
-
- 38 *medium entrepreneur*
-
- 39 *small entrepreneurs*
-
- 40 *medium entrepreneurs*
-
- 41 *starting entrepreneurs*
-
- 42 *social entrepreneurship*
-
- 43 *safe working environment*
-
- 44 *labor market institution*
-
- 45 *labor market institutions*
-
- 46 *labour market institution*
-
- 47 *labour market institutions*
-
- 48 *forced labour*
-
- 49 *forced labor*
-
- 50 *child labour*
-
- 51 *child labor*
-
- 52 *labour right*
-
- 53 *labor right*
-
- 54 *labour rights*
-
- 55 *labor rights*
-
- 56 *modern slavery*
-
- 57 *human trafficking*
-
- 58 *child soldier*
-

-
- 59 *child soldiers*
-
- 60 *global jobs*
-
- 61 *living wage*
-
- 62 *minimum wage*
-
- 63 *circular economy*
-
- 64 *inclusive economy*
-
- 65 *rural economy*
-
- 66 *Foreign Development Investment*
-
- 67 *Aid for Trade*
-
- 68 *trade unions*
-
- 69 *trade union*
-
- 70 *working poor*
-
- 71 *Not in Education, Employment, or Training*
-
- 72 *carbon offset*
-
- 73 *carbon offsetting*
-
- 74 *carbon offsets*
-
- 75 *offset project*
-
- 76 *offset projects*
-
- 77 *economic diversification*
-
- 78 *material footprint*
-
- 79 *resource efficiency*
-
- 80 *economic decoupling*
-
- 81 *labour market disparities*
-
- 82 *sustainable tourism*
-
- 83 *ecotourism*
-
- 84 *community-based tourism*
-
- 85 *tourism employment*
-
- 86 *sustainable tourism policy*
-
- 87 *financial access*
-
- 88 *financial inclusion*

89 *access to banking*

90 需要兩邊關鍵字同時被使用

90 *cradle to cradle*

economy

備註₁：以上 90 組關鍵字中不可與 **health** 同時出現於所投稿之期

刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDG8 有
相關性。



SDG9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

以下資訊及內容為 SDG9 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY ((*{industrial growth}* OR *{industrial diversification}* OR *{infrastructural development}* OR *{infrastructural investment}* OR *{infrastructure investment}* OR *{public infrastructure}* OR *{resilient infrastructure}* OR *{transborder infrastructure}* OR *{public infrastructures}* OR *{resilient infrastructures}* OR *{transborder infrastructures}* OR (*{industrial emissions}* AND *mitigation*) OR *{industrial waste management}* OR *{industrial waste treatment}* OR *{traffic congestion}* OR *microenterprise* OR *micro-enterprise* OR *{small enterprise}* OR *{medium enterprise}* OR *{small enterprises}* OR *{medium enterprises}* OR *{small entrepreneur}* OR *{medium entrepreneur}* OR *{small entrepreneurs}* OR *{medium entrepreneurs}* OR *{value chain management}* OR (*{broadband access}* AND *{developing countries}*) OR *{manufacturing innovation}* OR *{manufacturing investment}* OR *{sustainable transportation}* OR *{accessible transportation}* OR *{transportation services}* OR *{inclusive transportation}* OR *{R&D investment}* OR *{green product}* OR *{green products}* OR *{sustainable manufacturing}* OR (*{cradle to cradle}* AND *industry*) OR *{closed loop supply chain}* OR (*industrial* AND *innovation*) OR *{process innovation}* OR *{product innovation}* OR *{inclusive innovation}*)) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG9 有 43 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 40-43 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 1 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 infrastructural development。

使用範例如下所示：若選擇編號 40 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須同時出現 industrial emissions 及 mitigation。

使用範例如下所示：若選擇編號 3 及 40 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 infrastructural development、industrial emissions 並且與 mitigation 一詞彙同時出現於文章中。



編號	必須選擇任一關鍵字(A)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只 需選取 1 個同時出現即可)
1	<i>industrial growth</i>	
2	<i>industrial diversification</i>	
3	<i>infrastructural development</i>	
4	<i>infrastructural investment</i>	
5	<i>infrastructure investment</i>	
6	<i>public infrastructure</i>	
7	<i>resilient infrastructure</i>	
8	<i>transborder infrastructure</i>	
9	<i>public infrastructures</i>	
10	<i>resilient infrastructures</i>	
11	<i>transborder infrastructures</i>	
12	<i>industrial waste management</i>	
13	<i>industrial waste treatment</i>	
14	<i>traffic congestion</i>	
15	<i>microenterprise</i>	
16	<i>micro-enterprise</i>	
17	<i>small enterprise</i>	
18	<i>medium enterprise</i>	
19	<i>small enterprises</i>	
20	<i>medium enterprises</i>	
21	<i>small entrepreneur</i>	
22	<i>medium entrepreneur</i>	
23	<i>small entrepreneurs</i>	
24	<i>medium entrepreneurs</i>	
25	<i>value chain management</i>	
26	<i>manufacturing innovation</i>	
27	<i>manufacturing investment</i>	

28	sustainable transportation	
29	accessible transportation	
30	transportation services	
31	inclusive transportation	
32	R&D investment	
33	green product	
34	green products	
35	sustainable manufacturing	
36	closed loop supply chain	
37	process innovation	
38	product innovation	
39	inclusive innovation	
40	industrial emissions	mitigation
41	broadband access	developing countries
42	cradle to cradle	industry
43	industrial	innovation

40-43需要兩邊關鍵字同時被使用

SDG10: Reduce inequality within and among countries

以下資訊及內容為 SDG 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (((equality AND (economic OR financial OR socio-economic)) OR (inequality AND (economic OR financial OR socio-economic)) OR {economic reform policy} OR {economic reform policies} OR {political inclusion} OR {social protection policy} OR {social protection policies} OR (immigration AND NOT (chemistry OR disease OR biodiversity)) OR (emigration AND NOT (chemistry OR disease OR biodiversity)) OR {foreign direct 2 investment} OR {development gap} OR {development gaps} OR {migrant remittance} OR {responsible migration} OR {migration policy} OR {migration policies} OR {north-south divide} OR (developing AND ({tariffs} OR {tariff} OR {zero-tariff} OR {duty-free access})) OR {social exclusion} OR {economic marginalization} OR {income inequality} OR {discriminatory law} OR {discriminatory policies} OR {discriminatory policy} OR {economic empowerment} OR {economic transformation} OR ({global market} AND {empowerment}))) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG10 有 25 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 **22-25** 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 political inclusion。

使用範例如下所示：若選擇編號 22 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須同時出現 global market 及 empowerment。

使用範例如下所示：若選擇編號 3 及 23 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 political inclusion、developing 並且從 Tariffs、Tariff、zero-tariff、duty-free access 中挑選一詞彙同時出現於文章中。

編號	必須選擇任一關鍵字(A) (若有一個以上之關鍵單字只需選取 1 個 即可)	與前者必須同時出現之關 鍵字(B) (若後者有一個以上之關鍵 單字只需選取 1 個同時出 現即可)
1	<i>economic reform policy</i>	
2	<i>economic reform policies</i>	
3	<i>political inclusion</i>	
4	<i>social protection policy</i>	
5	<i>social protection policies</i>	
6	<i>foreign direct investment</i>	
7	<i>development gap</i>	
8	<i>development gaps</i>	
9	<i>migrant remittance</i>	
10	<i>responsible migration</i>	
11	<i>migration policy</i>	
12	<i>migration policies</i>	
13	<i>north-south divide</i>	
14	<i>social exclusion</i>	
15	<i>economic marginalization</i>	
16	<i>income inequality</i>	
17	<i>discriminatory law</i>	
18	<i>discriminatory policies</i>	
19	<i>discriminatory policy</i>	
20	<i>economic empowerment</i>	
21	<i>economic transformation</i>	
22	<i>global market</i>	<i>empowerment</i>
23	<i>developing</i>	<i>Tariffs</i> <i>Tariff</i> <i>zero-tariff</i> <i>duty-free access</i>
24	<i>Equality</i>	<i>Economic</i>

22-24需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1 個同時出現即可)

	<i>inequality</i>	<i>Financial</i>
		<i>socio-economic</i>
25	<i>immigration</i> <i>emigration</i>	"AND NOT" <i>chemistry</i> OR <i>disease</i> OR <i>biodiversity</i>

備註 1：編號 25 之關鍵字中不可與 **chemistry** 、**disease** 或者

biodiversity 同時出現於所投稿之期刊之標題、摘要或關鍵字，否則

系統將無法判定文章與 SDG10 有相關性。



SDG11: Make cities and human settlements inclusive, safe, resilient and sustainable

以下資訊及內容為 SDG 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY ((city OR cities OR {human settlement} OR {human settlements} OR urban OR metropoli OR town OR municipal) AND (gentrification OR congestion OR transportation OR {public transport} OR housing OR slum OR {sendai framework} OR {Disaster Risk Reduction} OR {DRR} OR {smart city} OR {smart cities} OR {resilient building} OR {resilient buildings} OR {sustainable building} OR {sustainable buildings} OR {building design} OR {buildings design} OR urbanization OR {zero energy building} OR {zero energy buildings} OR {zero-energy building} OR {zero-energy buildings} OR {basic service} OR {basic services} OR {governance} OR {citizen participation} OR {collaborative planning} OR {participatory planning} OR {inclusiveness} OR {cultural heritage} OR {natural heritage} OR {UNESCO} OR {disaster} OR {ecological footprint} OR {environmental footprint} OR {waste} OR {pollution} OR {pollutant} OR {waste water} OR {recycling} OR {circular economy} OR {air quality} OR {green space} OR {green spaces} OR {nature inclusive} OR {nature inclusive building} OR {nature inclusive buildings})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG11 僅有 1 組關鍵字，(A) 與(B) 欄位中請個別挑選一個或以上之關鍵單字同時出現於文章中。

使用範例如下所示：若選擇編號 1 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須先從欄位(A)中 City、cities、human settlement、human settlements.... 中挑選一個或以上之關鍵字，並且在與欄位(B)中 Gentrification、congestion、transportation、public transport、housing..... 中挑選一個或以上之關鍵字搭配合併使用。

編號 請選擇一個或以上之關鍵字(A) 與前者必須同時出現之關鍵字(B)
(若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)

1
City
cities
human settlement
human settlements
urban
metropoli
town
municipal

Gentrification
congestion
transportation
public transport
housing
slum
sendai framework
Disaster Risk Reduction
DRR
smart city (smart cities)
resilient building (resilient buildings)
sustainable building (sustainable buildings)
building design (buildings design)
urbanization
zero energy building (zero energy buildings)
zero-energy building (zero-energy buildings)
basic service(basic services)
governance
citizen participation
collaborative planning
participatory planning
inclusiveness
cultural heritage
natural heritage
UNESCO
Disaster
ecological footprint
environmental footprint
waste
pollution
pollutant
waste water
recycling
circular economy
air quality
green space(green spaces)
nature inclusive
nature inclusive building(nature inclusive buildings)

1 需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1 個同時出現即可)

SDG12: Ensure sustainable consumption and production patterns

以下資訊及內容為 SDG 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY ({environmental pollution} OR {hazardous waste} OR {hazardous chemical} OR {hazardous chemicals} OR {toxic chemical} OR {toxic chemicals} OR {chemical pollution} OR {ozone depletion} OR {pesticide pollution} OR {pesticide stress} OR {pesticide reduction} OR {life cycle assessment} OR {life cycle analysis} OR {life cycle analyses} OR {life-cycle analysis} OR {life-cycle analyses} OR {low carbon economy} OR {low-carbon economy} OR {environmental footprint} OR {material footprint} OR {harvest efficiency} OR {solid waste} OR {waste generation} OR {corporate social responsibility} OR {corporate sustainability} OR {consumer behavior} OR {consumer behaviors} OR {consumer behaviour} OR {consumer behaviours} OR {waste recycling} OR {resource recycling} OR {resource reuse} OR {biobased economy} OR {zero waste} OR {sustainability label} OR {sustainability labelling} OR {global resource extraction} OR {material flow accounting} OR {societal metabolism} OR {food spill} OR {resource spill} OR {resource efficiency} OR {sustainable food consumption} OR {green consumption} OR {sustainable supply chain} OR {circular economy} OR {cradle to cradle} OR {sustainable procurement} OR {sustainable tourism} OR {fossil-fuel subsidies} OR {fossil-fuel expenditure} OR {sustainability label} OR {sustainability labelling} OR (consumption AND ({resource use} OR spill)) OR (production AND ({resource use} OR spill)) AND NOT ({wireless sensor network} OR {wireless sensor networks} OR {wireless network} OR {wireless networks} OR {wireless} OR {disease} OR {astrophysics})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG12 有 54 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 **54** 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 hazardous chemical。

使用範例如下所示：若選擇編號 54 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 **consumption** 或者 **production**，並且從 **resource use** 或者 **spill** 中挑選一詞彙**同時**出現於文章中。

編號	必須選擇任一關鍵字(A) (若有一個以上之關鍵單字只需選取 1 個即可)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)
1	<i>environmental pollution</i>	
2	<i>hazardous waste</i>	
3	<i>hazardous chemical</i>	
4	<i>hazardous chemicals</i>	
5	<i>toxic chemical</i>	
6	<i>toxic chemicals</i>	
7	<i>chemical pollution</i>	
8	<i>ozone depletion</i>	
9	<i>pesticide pollution</i>	
10	<i>pesticide stress</i>	
11	<i>pesticide reduction</i>	
12	<i>life cycle assessment</i>	
13	<i>life cycle analysis</i>	
14	<i>life cycle analyses</i>	
15	<i>life-cycle analysis</i>	
16	<i>life-cycle analyses</i>	
17	<i>low carbon economy</i>	
18	<i>low-carbon economy</i>	
19	<i>environmental footprint</i>	
20	<i>material footprint</i>	
21	<i>harvest efficiency</i>	
22	<i>solid waste</i>	
23	<i>waste generation</i>	
24	<i>corporate social responsibility</i>	
25	<i>corporate sustainability</i>	
26	<i>consumer behavior</i>	
27	<i>consumer behaviors</i>	

28	<i>consumer behaviour</i>	
29	<i>consumer behaviours</i>	
30	<i>waste recycling</i>	
31	<i>resource recycling</i>	
32	<i>resource reuse</i>	
33	<i>biobased economy</i>	
34	<i>zero waste</i>	
35	<i>sustainability label</i>	
36	<i>sustainability labelling</i>	
37	<i>global resource extraction</i>	
38	<i>material flow accounting</i>	
39	<i>societal metabolism</i>	
40	<i>food spill</i>	
41	<i>resource spill</i>	
42	<i>resource efficiency</i>	
43	<i>sustainable food consumption</i>	
44	<i>green consumption</i>	
45	<i>sustainable supply chain</i>	
46	<i>circular economy</i>	
47	<i>cradle to cradle</i>	
48	<i>sustainable procurement</i>	
49	<i>sustainable tourism</i>	
50	<i>fossil-fuel subsidies</i>	
51	<i>fossil-fuel expenditure</i>	
52	<i>sustainability label</i>	54需要兩邊關鍵字同時被使用 (一個以上之關鍵單字只需選取1個同時出現即可)
53	<i>sustainability labelling</i>	
54	<i>consumption</i> <i>production</i>	<i>resource use</i> <i>spill</i>

備註 1：以上 54 組關鍵字中不可與 **wireless sensor network**、**wireless sensor networks**、**wireless network**、**wireless networks**、**wireless**、**disease** 或 **astrophysics** 同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDG12 有相關性。

SDG13: Take urgent action to combat climate change and its impacts

以下資訊及內容為 SDG 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (({climate action} OR {climate adaptation} OR {climate change} OR {climate capitalism} OR ipcc OR {climate effect} OR {climate equity} OR {climate feedback} OR {climate finance} OR {climate change financing} OR {climate forcing} OR {climate governance} OR {climate impact} OR {climate investment} OR {climate justice} OR {climate mitigation} OR {climate model} OR {climate models} OR {climate modeling} OR {climate modelling} OR {climate policy} OR {climate policies} OR {climate risk} OR {climate risks} OR {climate services} OR {climate service} OR {climate prediction} OR {climate predictions} OR {climate signal} OR {climate signals} OR {climate tipping point} OR {climate variation} OR {climate variations} OR ecoclimatology OR eco-climatology OR {Green Climate Fund} OR {regional climate} OR {regional climates} OR {urban climate} OR {urban climates} OR (climate AND ({adaptive management} OR awareness OR bioeconomy OR carbon OR {decision-making} OR {disaster risk reduction} OR {environmental education} OR {sustainable development education} OR {energy conservation} OR emission OR extreme OR {food chain} OR {food chains} OR framework OR hazard OR island OR {land use} OR megacit OR consumption OR production OR {small island developing states} OR anthropocene OR atmospher OR {clean development mechanism} OR {glacier retreat} OR warming OR greenhouse OR {ice-ocean interaction} OR {ice-ocean interactions} OR {nitrogen cycle} OR {nitrogen cycles} OR {ocean acidification} OR {radiative forcing} OR {sea ice} OR {sea level} OR {sea levels} OR {thermal expansion} OR unfccc OR ozone))) AND NOT ({drug} OR {geomorphology})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG13 有 41 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 **41** 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 climate change。

使用範例如下所示：若選擇編號 41 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 climate ，並且從 adaptive management 、 awareness 、 bioeconomy 、 carbon 、 decision-making.... 中挑選一詞彙同時出現於文章中。

編號	必須選擇任一關鍵字(A) (若有一個以上之關鍵單字只需選取 1 個即可)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)
1	<i>climate action</i>	
2	<i>climate adaptation</i>	
3	<i>climate change</i>	
4	<i>climate capitalism</i>	
5	<i>ipcc</i>	
6	<i>climate effect</i>	
7	<i>climate equity</i>	
8	<i>climate feedback</i>	
9	<i>climate finance</i>	
10	<i>climate change financing</i>	
11	<i>climate forcing</i>	
12	<i>climate governance</i>	
13	<i>climate impact</i>	
14	<i>climate investment</i>	
15	<i>climate justice</i>	
16	<i>climate mitigation</i>	
17	<i>climate model</i>	
18	<i>climate models</i>	
19	<i>climate modeling</i>	
20	<i>climate modelling</i>	
21	<i>climate policy</i>	
22	<i>climate policies</i>	
23	<i>climate risk</i>	
24	<i>climate risks</i>	
25	<i>climate services</i>	
26	<i>climate service</i>	
27	<i>climate prediction</i>	

-
- 28 *climate predictions*

 - 29 *climate signal*

 - 30 *climate signals*

 - 31 *climate tipping point*

 - 32 *climate variation*

 - 33 *climate variations*

 - 34 *ecoclimatology*

 - 35 *eco-climatology*

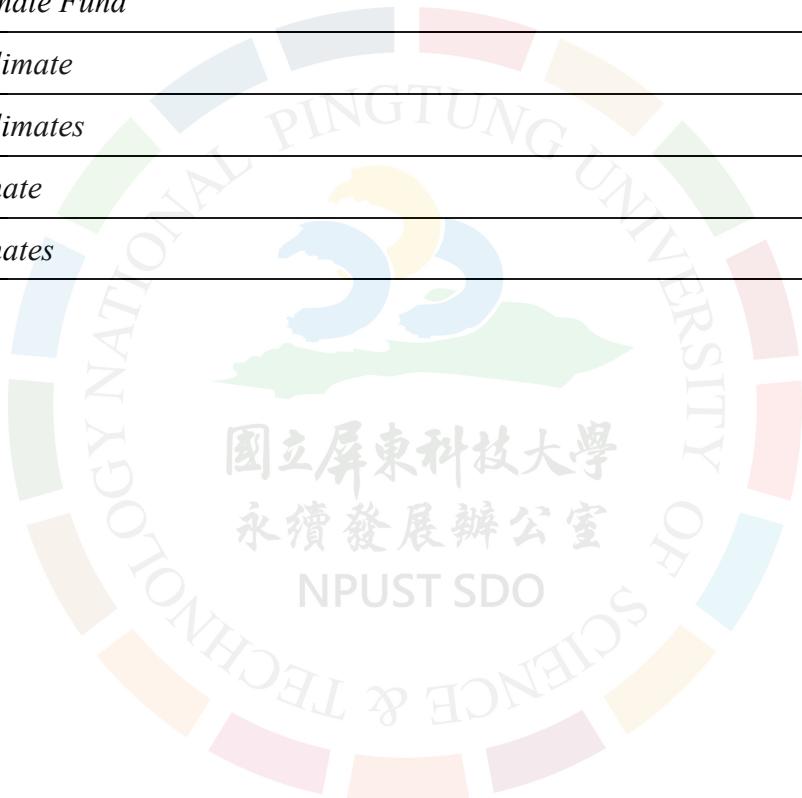
 - 36 *Green Climate Fund*

 - 37 *regional climate*

 - 38 *regional climates*

 - 39 *urban climate*

 - 40 *urban climates*
-



41需要兩邊關鍵字同時被使用 (一個以上之關鍵單字只需選取1個同時出現即可)

41 climate

adaptive management
awareness
bioeconomy
carbon
decision-making
disaster risk reduction
environmental education
sustainable development education
energy conservation
emission
extreme
food chain (food chains)
framework
hazard
island
land use
megacit
consumption
production
small island developing states
anthropocene
atmospher
clean development mechanism
glacier retreat
warming
greenhouse
ice-ocean interaction (ice-ocean interactions)
nitrogen cycle (nitrogen cycles)
ocean acidification
radiative forcing
sea ice
sea level (sea levels)
thermal expansion
unfccc
ozone

備註₁：以上 41 組關鍵字中不可與 **drug 或者 geomorphology** 同時出現
於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與
SDG13 有相關性。

SDG14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development

以下資訊及內容為 SDG 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY ((marine OR ocean OR oceans OR sea OR seas OR coast OR mangrove) AND ({water cycle} OR {water cycles} OR {biogeochemical cycle} OR {biogeochemical cycles} OR {oceanic circulation model} OR {oceanic circulation models} OR {oceanic circulation modelling} OR {oceanic circulation modeling} OR {ice-ocean} OR {eutrophicat} OR marine OR {coral bleach} OR {coral bleaching} OR {coastal management} OR {coastal habitat} OR {coastal habitats} OR {marine debris} OR {ocean acidification} OR (acidification AND seawater) OR {fishery} OR {fisheries} OR {overfishing} OR {sustainable yield} OR {marine protected area} OR {marine protected areas} OR {marine conservation} OR {ecotourism} OR {community based conservation} OR {community-based conservation} OR {marine land slide} OR {marine pollution} OR {nutrient runoff} OR {coastal ecotourism} OR {destructive fishing} OR {local fisheries} OR {artisanal fishers} OR {fisheries rights} OR {species richness} OR {traditional ecological knowledge} OR {small Island development states} OR {marine quota} OR {marine economy} OR {marine policy}) AND NOT ({paleoclimate} OR {paleoceanography} OR {radiocarbon} OR {genetics} OR {medicine} OR {drug} OR {engineering} OR {aerosol})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG14 僅有 1 組關鍵字，(A)與(B)欄位中請個別挑選一個或以上之關鍵單字同時出現於文章中。

使用範例如下所示：若選擇編號 1 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須先從欄位(A)中 Marine、ocean、oceans、sea、seas… 中挑選一個或以上之關鍵字，並且在與欄位(B)中 water cycle (water cycles)、biogeochemical cycle (biogeochemical cycles)、oceanic circulation model (oceanic circulation models)、oceanic circulation modelling… 中挑選一個或以上之關鍵字搭配合併使用。

必須選擇任一關鍵字(A) 編號 (若有一個以上之關鍵單字只需選取 1 個即可)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)
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1 *Marine*
 ocean
 oceans
1 *sea*
 seas
 coast
 mangrove

water cycle (water cycles)
biogeochemical cycle (biogeochemical cycles)
oceanic circulation model (oceanic circulation models)
oceanic circulation modelling
ice-ocean
eutrophication
marine
coral bleach
coral bleaching
coastal management
coastal habitat (coastal habitats)
marine debris
ocean acidification
acidification
fishery (fisheries)
overfishing
sustainable yield
marine protected area (marine protected areas)
marine conservation
ecotourism
community based conservation
community-based conservation
marine land slide
marine pollution
nutrient runoff
coastal ecotourism
destructive fishing
local fisheries OR artisanal fishers
fisheries rights OR species richness
traditional ecological knowledge
small Island development states
marine quota OR marine economy
marine policy

★ *acidification*

seawater

1需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)

備註₁：以上 1 組關鍵字中不可與 **paleoclimate**、**paleoceanography**、
radiocarbon、**genetics**、**medicine**、**drug**、**engineering** 或者 **aerosol** 同時出
現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與
SDG14 有相關性。

備註₂：有標註★代表該詞彙已出現於項目(B)選項中，但其詞彙需與其他單
字同時出現於文章中才符合 SDG 議題之相關性關鍵字。



SDG15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

以下資訊及內容為 SDG 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY ((*terrestrial* OR *land* OR *inland* OR *freshwater*) AND (*biodivers* OR {*species richness*} OR *bioeconom* OR *bio-econom* OR {*biological production*} OR *deforest* OR *desertif* OR {*earth system*} OR {*ecological resilience*} OR *ecosystem* OR *eco-system* OR {*trophic cascade*} OR {*trophic level*} OR {*trophic web*} OR {*threatened species*} OR {*endangered species*} OR {*extinction risk*} OR {*extinction risks*} OR *poach* OR {*wildlife product*} OR {*wildlife products*} OR {*wildlife traffic*} OR {*wildlife market*} OR {*wildlife markets*} OR {*wildlife trafficking*} OR {*invasive species*} OR {*alien species*} OR {*land uses*} OR {*land use*} OR {*land uses*} OR {*land degradation*} OR {*soil degradation*} OR {*LULUCF*} OR *forest* OR {*land conservation*} OR *wetland* OR *mountain* OR *dryland* OR {*mountainous cover*} OR {*protected area*} OR {*protected areas*} OR {*REDD*} OR {*forest management*} OR {*silviculture*} OR {*timber harvest*} OR {*illegal logging*} OR {*slash-and-burn*} OR {*fire-fallow cultivation*} OR {*tree cover*} OR {*soil restoration*} OR {*land restoration*} OR {*drought*} OR {*sustainable land management*} OR {*mountain vegetation*} OR {*habitat restoration*} OR {*Red List species*} OR {*Red List Index*} OR {*extinction wave*} OR {*habitat fragmentation*} OR {*habitat loss*} OR {*Nagoya Protocol on Access to Genetic Resources*} OR {*genetic resources*} OR {*biological invasion*} OR {*biodiversity-inclusive*} OR {*forest stewardship council*} OR {*rainforest alliance*} OR {*forest certification*} OR {*forest auditing*} OR {*ecotourism*} OR {*community-based conservation*} OR {*community based conservation*} OR {*human-wildlife conflict*})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG15 僅有 1 組關鍵字，(A)與(B)欄位中請個別挑選一個或以上之關鍵單字同時出現於文章中。

使用範例如下所示：若選擇編號 1 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須先從欄位(A)中 **Terrestrial**、**Land**、**inland**、**freshwater** 中挑選一個或以上之關鍵字，並且在與欄位(B)中 **Biodiverse**、**species richness**、**bioeconom**、**bio-econom...** 中挑選一個或以上之關鍵字搭配合併使用。

必須選擇任一關鍵字(A)
編號 (若有一個以上之關鍵單字只需選取 1 個即可)

與前者必須同時出現之關鍵字(B)
(若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)

1
Terrestrial land
inland
freshwater

Biodiverse
species richness
bioeconom
bio-econom
biological production
deforest
desertif
earth system
ecological resilience
ecosystem
eco-system
trophic cascade
trophic level
trophic web
threatened species
endangered species
extinction risk (extinction risks)
poach
wildlife product (wildlife products)
wildlife traffic
wildlife market (wildlife markets)
wildlife trafficking
invasive species
alien species
land uses
land use (land uses)
land degradation
soil degradation
LULUCF
forest
land conservation
wetland
mountain
dryland
mountainous cover

1需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)

protected area (protected areas)
REDD
forest management
silviculture
timber harvest
illegal logging
slash-and-burn
fire-fallow cultivation
tree cover
soil restoration
land restoration
drought
sustainable land management
mountain vegetation
habitat restoration
Red List species
Red List Index
extinction wave
habitat fragmentation
habitat loss
Nagoya Protocol on Access to Genetic Resources
genetic resources
biological invasion
biodiversity-inclusive
forest stewardship council
rainforest alliance
forest certification
forest auditing
ecotourism
community-based conservation
community based conservation
human-wildlife conflict

SDG16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

以下資訊及內容為 SDG 議題之判定關聯性所使用的關鍵字內容及使用說明。

TITLE-ABS-KEY (({actual innocence} OR {false confession} OR {armed conflict} OR {armed conflicts} OR {civil conflict} OR {civil conflicts} OR (war AND (conflict OR warfare OR democracy OR {Geneva Convention} OR treaty OR peace)) OR {peacekeeping} OR (corruption AND ({institution} OR {public official} OR {government} OR {bribery} OR {conflict})) OR crime OR crimes OR criminal OR {democratic deficit} OR (democratization AND (institutional OR conflict OR decision-making OR society OR politics OR {financial aid})) OR {ethnic conflict} OR {ethnic conflicts} OR exoneration OR genocid OR homicid OR murder OR {human trafficking} OR {criminal justice system} OR {justice system} OR {arbitrary justice} OR refugee OR terroris OR violence OR torture OR {effective rule of law} OR {arms flow} OR {transparent institution} OR {transparent institutions} OR {good governance} OR {legal identity for all} OR {freedom of information} OR {human rights institution} OR {human rights activists} OR {fundamental freedom} OR {fundamental freedoms} OR {violent conflict} OR {violent conflicts} OR {peaceful society} OR {effective institution} OR {effective institutions} OR {accountable institution} OR {accountable institutions} OR {inclusive institution} OR {inclusive institutions} OR {child abuse} OR {arbitrary detention} OR {unsentenced detention} OR {judicial system} OR {criminal tribunal} OR {inclusive society} OR {inclusive societies} OR {responsive institution} OR {responsive institutions} OR {fair society} OR {fair societies} OR {legal remedy} OR {legal remedies} OR {independence of judiciary} OR {independent judiciary} OR {separation of powers} OR extremism OR {war crime} OR {peaceful society} OR {organized crime} OR {illicit transfer} OR {illicit money} OR {arms trafficking} OR {cybercrime} OR {insurgence} OR {democratic institution} OR {political instability} OR ({political decision-making} AND (responsive OR inclusive OR participatory OR representative)) OR {Aarhus Convention} OR {press freedom} OR {freedom of speech}) AND NOT ({disease} OR {genetics})) AND PUBYEAR < 2020 AND PUBYEAR > 2014 AND (LIMIT-TO (AF-ID , "National Pingtung University of Science and Technology" 60006082))

SDG16 有 79 組關鍵字，請選擇一組或以上之關鍵字使用。其中編號 **76-79** 需要與後者單字配合使用，若後者有一個以上之關鍵單字只需選取 **1** 個同時出現即可。

使用範例如下所示：若選擇編號 3 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 armed conflict。

使用範例如下所示：若選擇編號 76 之詞彙時，及代表所投稿之期刊之標題、摘要或關鍵字，必須出現 war，並且從 Conflict、warfare、democracy、Geneva Convention、treaty、peace 中挑選一詞彙同時出現於文章中。



必須選擇任一關鍵字(A) 編號 (若有一個以上之關鍵單字只需選取 1 個即可)	與前者必須同時出現之關鍵字(B) (若後者有一個以上之關鍵單字只需選取 1 個同時出現即可)
1 <i>actual innocence</i>	
2 <i>false confession</i>	
3 <i>armed conflict</i>	
4 <i>armed conflicts</i>	
5 <i>civil conflict</i>	
6 <i>civil conflicts</i>	
7 <i>peacekeeping</i>	
8 <i>crime</i>	
9 <i>crimes</i>	
10 <i>criminal</i>	
11 <i>democratic deficit</i>	
12 <i>ethnic conflict</i>	
13 <i>ethnic conflicts</i>	
14 <i>exoneration</i>	
15 <i>genocid</i>	
16 <i>homicid</i>	
17 <i>murder</i>	
18 <i>human trafficking</i>	
19 <i>criminal justice system</i>	
20 <i>justice system</i>	
21 <i>arbitrary justice</i>	
22 <i>refugee</i>	
23 <i>terroris</i>	
24 <i>violence</i>	
25 <i>torture</i>	
26 <i>effective rule of law</i>	
27 <i>arms flow</i>	

-
- 28 transparent institution
-
- 29 transparent institutions
-
- 30 good governance
-
- 31 legal identity for all
-
- 32 freedom of information
-
- 33 human rights institution
-
- 34 human rights activists
-
- 35 fundamental freedom
-
- 36 fundamental freedoms
-
- 37 violent conflict
-
- 38 violent conflicts
-
- 39 peaceful society
-
- 40 effective institution
-
- 41 effective institutions
-
- 42 accountable institution
-
- 43 accountable institutions
-
- 44 inclusive institution
-
- 45 inclusive institutions
-
- 46 child abuse
-
- 47 arbitrary detention
-
- 48 unsentenced detention
-
- 49 judicial system
-
- 50 criminal tribunal
-
- 51 inclusive society
-
- 52 inclusive societies
-
- 53 responsive institution
-
- 54 responsive institutions
-
- 55 fair society
-
- 56 fair societies
-
- 57 legal remedy
-
- 58 legal remedies
-

59 *independence of judiciary*

60 *independent judiciary*

61 *separation of powers*

62 *extremism*

63 *war crime*

64 *peaceful society*

65 *organized crime*

66 *illicit transfer*

67 *illicit money*

68 *arms trafficking*

69 *cybercrime*

70 *insurgence*

71 *democratic institution*

72 *political instability*

73 *Aarhus Convention*

74 *press freedom*

75 *freedom of speech*

76 *war*

Conflict

warfare

democracy

Geneva Convention

treaty

peace

Institution

public official

government

bribery

conflict

77 *corruption*

76-79需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)

76-79需要兩邊關鍵字同時被使用
(一個以上之關鍵單字只需選取1個同時出現即可)

78 *democratization*

Institutional
conflict
decision-making
society
politics
financial aid

79 *political decision-making*

Responsive
Inclusive
Participatory
Representative

備註 1：以上 79 組關鍵字中不可與 **disease** 或者 **genetics** 同時出現於所投稿之期刊之標題、摘要或關鍵字，否則系統將無法判定文章與 SDG16 有相關性。

