Category	Group	● Links ○ Papers	Links count	Papers count	Effect size in links count (% [95% CI])	Effect size in papers count (% [95% CI])
Overall effect	Overall effect	-	25,254,501	13,288,902	-13.1 [-16.5, -9.8]	-10.4 [-12.9, -7.9]
	Social Science	-	1,367,502	857,260	-22.2 [-28.8,-15.6]	-22.1 [-26.8,-17.4]
	Arts & Humanities		25,739	18,243	-31.4 [-48.0,-14.8]	-23.2 [-37.0, -9.4]
	Other Social Science		1,341,763	839,017	-22.0 [-28.9,-15.2]	-21.9 [-26.7,-17.3]
Discipline	Natural Science		23,886,999	12,431,642	-9.2 [-13.9, -4.4]	-6.0 [-9.5, -2.4]
	Physical Sciences		6,874,503	3,858,791	-12.2 [-17.9, -6.6]	-4.2 [-7.6, -0.8]
	Technology	•	3,685,194	2,522,447	-9.1 [-16.1, -2.1]	-4.9 [-10.2, 0.4]
	Life Sciences & Biomedicine		13,327,302	6,050,404	-7.7 [-12.7, -2.7]	-7.1 [-10.9, -3.3]
Social Experiment	In Social Science	-	252,202	8,323	-12.1 [-21.9, -2.2]	-1.1 [-15.7, 13.4]
	In Natural Science		1,874,663	57,092	4.4 [-2.8, 11.6]	-4.8 [-11.9, 2.3]
Economic status	Developed country	<u> </u>	19,632,492	9,930,686	-15.1 [-19.4,-10.7]	-11.9 [-15.3, -8.6]
	Developing country	-0-	5,622,009	3,358,216	-12.0 [-16.7, -7.4]	-9.4 [-12.9, -5.9]
	-ڊ Effect size o	50 -40 -30 -20 -10 0 1 n number of international colla	10 borations (%)			