

# Billy Wong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5894169/publications.pdf>

Version: 2024-02-01

33  
papers

2,444  
citations

430874

18  
h-index

477307

29  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1389  
citing authors

#	ARTICLE	IF	CITATIONS
1	“Doing” science versus “being” a scientist: Examining 10/11-year-old schoolchildren's constructions of science through the lens of identity. <i>Science Education</i> , 2010, 94, 617-639.	3.0	423
2	Science Aspirations, Capital, and Family Habitus. <i>American Educational Research Journal</i> , 2012, 49, 881-908.	2.7	380
3	“Science capital”: A conceptual, methodological, and empirical argument for extending bourdieusian notions of capital beyond the arts. <i>Journal of Research in Science Teaching</i> , 2015, 52, 922-948.	3.3	359
4	“Not girly, not sexy, not glamorous”: primary school girls’ and parents’ constructions of science aspirations. <i>Pedagogy, Culture and Society</i> , 2013, 21, 171-194.	2.6	182
5	Young Children's Aspirations in Science: The unequivocal, the uncertain and the unthinkable. <i>International Journal of Science Education</i> , 2013, 35, 1037-1063.	1.9	160
6	“Balancing acts”: Elementary school girls' negotiations of femininity, achievement, and science. <i>Science Education</i> , 2012, 96, 967-989.	3.0	150
7	Spheres of influence: what shapes young people’s aspirations at age 12/13 and what are the implications for education policy?. <i>Journal of Education Policy</i> , 2014, 29, 58-85.	2.8	150
8	HIGH ASPIRATIONS BUT LOW PROGRESSION: THE SCIENCE ASPIRATIONS “CAREERS PARADOX AMONGST MINORITY ETHNIC STUDENTS. <i>International Journal of Science and Mathematics Education</i> , 2011, 9, 243-271.	2.5	100
9	Careers “From” but not “in” science: Why are aspirations to be a scientist challenging for minority ethnic students?. <i>Journal of Research in Science Teaching</i> , 2015, 52, 979-1002.	3.3	57
10	Disorientating, fun or meaningful? Disadvantaged families’ experiences of a science museum visit. <i>Cultural Studies of Science Education</i> , 2016, 11, 917-939.	1.3	46
11	“It’s good, but not that good”: digitally-skilled young people’s identity in computing. <i>Computer Science Education</i> , 2016, 26, 299-317.	3.7	38
12	Identifying with Science: A case study of two 13-year-old “high achieving working class” British Asian girls. <i>International Journal of Science Education</i> , 2012, 34, 43-65.	1.9	37
13	Analyzing Science Education in the United Kingdom: Taking a System-Wide Approach. <i>Science Education</i> , 2015, 99, 145-173.	3.0	34
14	Let me entertain you: the ambivalent role of university lecturers as educators and performers. <i>Educational Review</i> , 2019, 71, 218-233.	3.7	34
15	Technical boys and creative girls: the career aspirations of digitally skilled youths. <i>Cambridge Journal of Education</i> , 2018, 48, 301-316.	2.4	30
16	University lecturers’ construction of the “ideal” undergraduate student. <i>Journal of Further and Higher Education</i> , 2020, 44, 54-68.	2.5	30
17	Is race still relevant? Student perceptions and experiences of racism in higher education. <i>Cambridge Journal of Education</i> , 2021, 51, 359-375.	2.4	25
18	Science Education, Career Aspirations and Minority Ethnic Students. , 2016, , .		24

#	ARTICLE	IF	CITATIONS
19	A mapping of graduate attributes: what can we expect from UK university students?. Higher Education Research and Development, 2022, 41, 1340-1355.	2.9	23
20	Science career aspiration and science capital in China and UK: a comparative study using PISA data. International Journal of Science Education, 2019, 41, 2136-2155.	1.9	22
21	â€œSwallow your pride and fearâ€™: the educational strategies of high-achieving non-traditional university students. British Journal of Sociology of Education, 2019, 40, 868-882.	1.8	22
22	By Chance or by Plan?: The Academic Success of Nontraditional Students in Higher Education. AERA Open, 2018, 4, 233285841878219.	2.1	21
23	Female Performance and Participation in Computer Science. ACM Transactions on Computing Education, 2020, 20, 1-28.	3.5	20
24	Minority Ethnic Students and Science Participation: a Qualitative Mapping of Achievement, Aspiration, Interest and Capital. Research in Science Education, 2016, 46, 113-127.	2.3	18
25	Exploring the concept of â€œidealâ€™ university student. Studies in Higher Education, 2021, 46, 497-508.	4.5	14
26	Mapping the eight dimensions of the ideal student in higher education. Educational Review, 2023, 75, 153-171.	3.7	13
27	A blessing with a curse: model minority ethnic students and the construction of educational success. Oxford Review of Education, 2015, 41, 730-746.	2.0	11
28	â€œFair and squareâ€™: what do students think about the ethnicity degree awarding gap?. Journal of Further and Higher Education, 2021, 45, 1147-1161.	2.5	9
29	Silent or silenced? Minority ethnic students and the battle against racism. Cambridge Journal of Education, 2022, 52, 651-666.	2.4	8
30	â€œItâ€™s for others to judgeâ€™: what influences studentsâ€™ construction of the ideal student?. Journal of Further and Higher Education, 2021, 45, 1424-1437.	2.5	3
31	Re/configuring possible selves and broadening future horizons: the experiences of working-class British Asian women navigating higher education. Widening Participation and Lifelong Learning, 2022, 24, 114-138.	0.4	1
32	Is science, technology, engineering and mathematics in higher education sexist and racist? All surface, no substance. , 2022, 1, 216-236.		0
33	Ready, set, work? Career preparations of final-year non-traditional university students. Higher Education Pedagogies, 2022, 7, 88-106.	3.5	0