

Citation Analysis of PhD Theses in Psychology and Psychobiology

Angela Boyd



Methodology

1. Go into ProQuest Dissertations & Theses Database A&I and browse down to UCSB Psychology and UCSB Psychobiology.
2. In the interest of time, only those labeled psychology and psychobiology by ProQuest was analyzed.
3. Further limited the selections to those that provide references online and were submitted between 2006-2012.
4. 18 dissertations met this criteria.
5. Journal title, book publisher, primary author, and citation date were entered into an Excel spreadsheet and tallied.

By Author

Psychology		Psychobiology	
Name	Frequency of Citation	Name	Frequency of Citation
Tooby J	19	Ashby FG	16
Cosmides L	12	Koob GF	15
Luck SJ	9	Jacobs GH	12
Lavie N	8	Ettenberg A	12
Williams KD	8	Wise RA	11
Chapais B	7	Bouton ME	8
Fehr E	7	Schultz W	7
Kurzban R	7	Salamone JD	7
Ohman A	7	Maddox WT	7
Sell A	7	Kalivas PW	7
Smith JM	7	Weiner I	6
Cheney DL	6	Szumilinski KK	6
de Waal FMB	6	Mogenson GJ	6
Baron-Cohen S	5	McFarland K	6
Baumeister RF	5	File SE	6

Serials

Psychology		Psychobiology	
Journal Title	Frequency of Citation	Journal Title	Frequency of Citation
Journal of Personality and Social Psychology	63	Psychopharmacology	103
Journal of Experimental Psychology	48	Journal of neuroscience : the official journal of the Society for Neuroscience	93
Animal Behaviour	48	Pharmacology Biochemistry and Behavior	80
Psychological Science	35	Brain Research	62
Personality and Social Psychology Bulletin	30	Neuroscience	42
Nature	28	Neuropsychopharmacology	31
Psychological Bulletin	24	Behavioural Brain Research	30
Journal of Theoretical Biology	21	Neuron	29
Science	20	Neuroscience and Biobehavioral Reviews	28
Behaviour	18	Science	26
Psychological Review	17	European Journal of Pharmacology	26
Journal of Experimental Social Psychology	16	Biological Psychiatry	25
Perception and Psychophysics	15	Proceedings of the National Academy of Sciences of the United States of America	23
Evolution and Human Behavior	15	European Journal of Neuroscience	21
Law and Human Behavior	13	Psychological Review	20

Monographs

Psychology		Psychobiology	
Title	Frequency of Citation	Title	Frequency of Citation
Oxford University Press	41	Oxford University Press	9
MIT Press	20	Appleton-Centry-Crofts	6
Cambridge University Press	17	Academic Press	6
Erlbaum Associates	16	Plenum Press	4
U of Chicago Press	13	CRC Press	4
John Wiley & Sons Inc	12	MIT Press	3
Academic Press	11	McGraw Hill	3
Psychology Press	10	Erlbaum Associates	3
Blackwell	9	Clarendon Press	3
Princeton University Press	7	Cambridge University Press	3
Plenum Press	7	Macmillan Press	2
Guilford Press	5	Wiley & Sons	2
McGraw Hill	5	Yale University Press	1
Harvard University Press	5	WW Norton and Co.	1
Aldine de Gruyter	5	Reaktion Books	1
University of California Press	4	Wadsworth Pub Co	1
Clarendon Press	4	Ronald Press	1
Appleton-Century-Crofts	4	Raven Press	1
Houghton Mifflin	4	Holt Reinhart & Winston Inc	1

Notes

Not Included

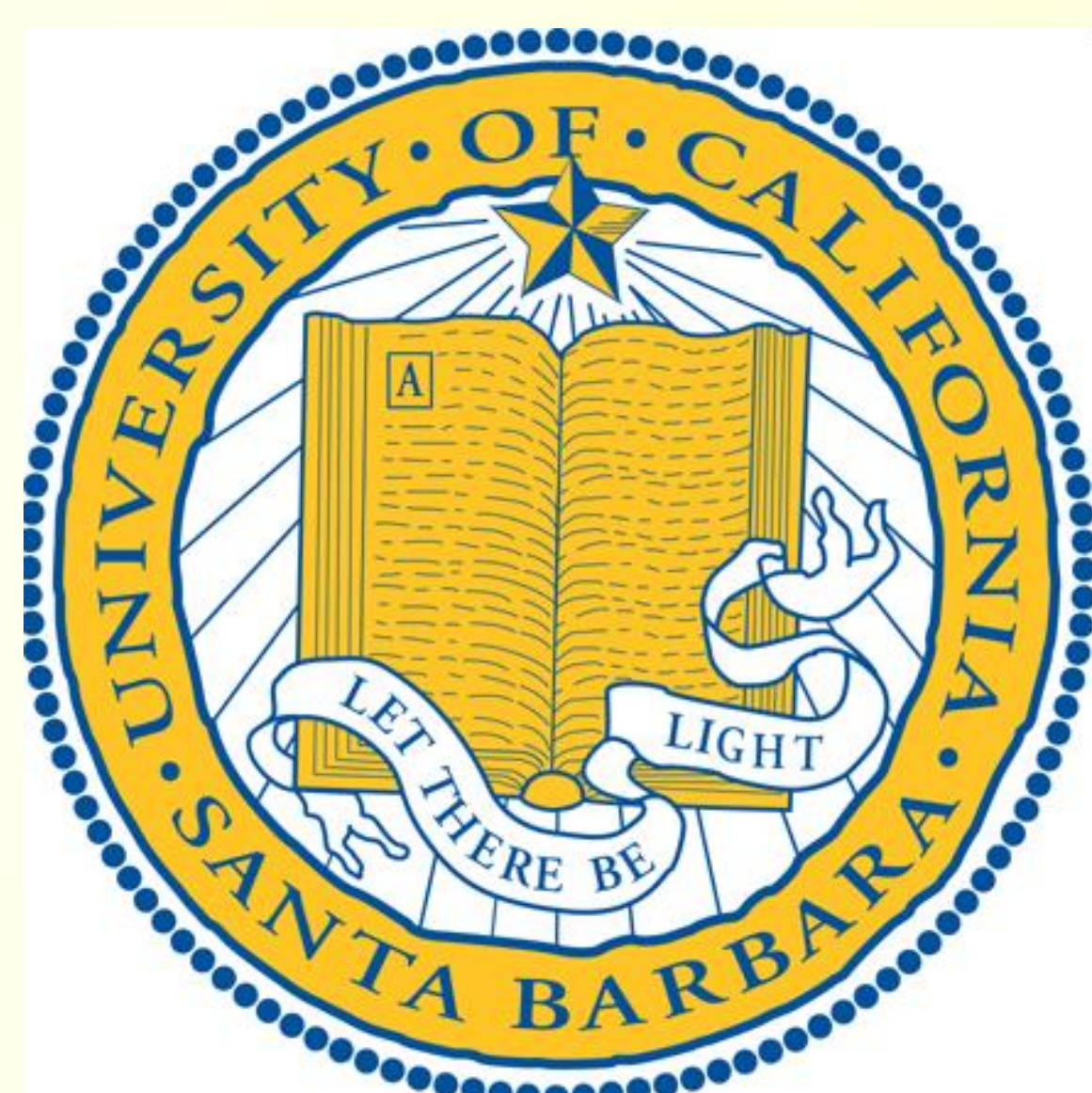
1. Not all citations had a publication date or author.
2. Citations of materials not counted include software, government documents, websites, data sets, working papers and pamphlets.

Serials Citations Timeline

Date Range	Psychology	Psychobiology
	Frequency of Citations	Frequency of Citations
Pre-1960	29	31
1960 - 1969	47	27
1970 - 1979	107	55
1980 - 1989	202	174
1990 - 1999	394	472
2000 - 2009	622	682
2010 - 2011	18	22
Total	1419	1463

Monographs Citations Timeline

Date Range	Psychology	Psychobiology
	Frequency of Citations	Frequency of Citations
Pre-1960	13	12
1960 - 1969	10	2
1970 - 1979	23	6
1980 - 1989	54	8
1990 - 1999	102	25
2000 - 2009	68	13
2010 - 2011	1	0
Total	66	271



Total Citation Percentages by Type

Psychology			Psychobiology		
Type of Citation	Count	Percentage	Type of Citation	Count	Percentage
Journals	1419	96.5%	Journals	1463	97.2%
Monographs	271	1.8%	Monographs	66	0.43%

BY THE NUMBERS

Total Number of Dissertations:	18
Largest Number of Citations:	237
Smallest Number of Citations:	37
Average Number of Citations Per Dissertation:	165.22
Total Number of Citations Analyzed:	2974
Psychology:	1470
Biopsychology:	1504
Longest Dissertation:	353
Shortest Dissertation:	90
Average Number of Pages:	196.56