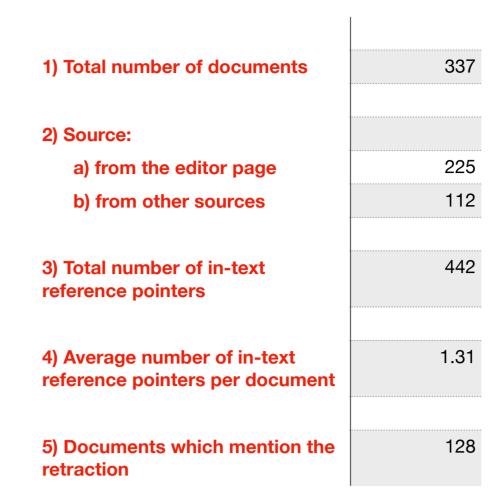
Pre-retraction analysis

1) Total number of documents	278
2) Source:	
a) from the editor page	165
b) from other sources	113
3) Total number of in-text reference pointers	428
4) Average number of in-text reference pointers per document	1.54
5) Documents which mention the retraction	23

Sentiment	Count
neutral	338
negative	87
positive	3
Intent	Count
discusses	114
credits	52
describes	49
disputes	47
cites for information	44
obtains background from	35
qualifies	23
cites as evidence	21
critiques	20
obtains support from	6
includes excerpt from	5
ridicules	4
updates	3
uses conclusions from	2
discribes	1
extends	1
uses data from	1

Pattern: Intent, Sentiment	, Mentions	retraction	Count
discusses	neutral	no	86
describes	neutral	no	45
credits	neutral	no	41
cites for information	neutral	no	39
obtains background from	neutral	no	34
disputes	neutral	no	33
qualifies	neutral	no	18
discusses	negative	no	16
critiques	negative	no	14
cites as evidence	neutral	no	11
credits	negative	no	10
disputes	negative	no	9
cites as evidence	negative	no	8
obtains support from	neutral	no	6
discusses	negative	yes	6
critiques	negative	yes	6
includes excerpt from	neutral	no	5
discusses	neutral	yes	4
disputes	neutral	yes	4
updates	neutral	no	3
describes	negative	no	3
cites for information	negative	no	3
ridicules	negative	no	3
qualifies	negative	no	3
uses conclusions from	neutral 	no	2
discusses	positive	yes	2
discribes	neutral 	no	1
extends	neutral	no	1
uses data from credits	neutral negative	no yes	1
obtains background from	negative	no	1
qualifies	negative	yes	1
cites as evidence	neutral	yes	1
qualifies	neutral	yes	1
ridicules	negative	yes	1
cites for information	neutral	yes	1
cites as evidence	negative	yes	1
cites for information	positive	no	1
describes	neutral	yes	1
disputes	negative	yes	1

Post-retraction analysis



Sentiment	Count
neutral	240
negative	202
positive	0
Intent	Count
discusses	149
credits	62
critiques	45
obtains background from	38
cites as evidence	37
disputes	30
cites for information	29
describes	26
qualifies	18
includes excerpt from	5
uses data from	2
refutes	1

Pattern: Intent, Sentiment	, Mentions	retraction	Count
discusses	neutral	yes	48
discusses	negative	yes	39
discusses	negative	no	32
discusses	neutral	no	30
critiques	negative	no	29
obtains background from	neutral	yes	23
credits	neutral	no	22
credits	negative	no	18
cites for information	neutral	no	17
critiques	negative	yes	15
cites as evidence	negative	no	15
credits	neutral	yes	14
describes	neutral	no	12
disputes	neutral	no	11
obtains background from	neutral	no	9
cites as evidence	neutral	yes	9
cites for information	neutral	yes	8
cites as evidence	negative	yes	8
describes	neutral	yes	8
credits	negative	yes	8
disputes	neutral	yes	7
qualifies	neutral	yes	7
disputes	negative	yes	6
disputes	negative	no	6
obtains background from	negative	yes	5
cites as evidence	neutral	no	5
qualifies	negative	no	5
cites for information	negative	no	4
qualifies	negative	yes	4
includes excerpt from	neutral	yes	4
describes	negative	no	3
describes	negative	yes	3
qualifies	neutral	no	2
includes excerpt from	neutral	no	1
critiques	neutral	no	1
uses data from	neutral	no	1
refutes	negative	yes	1
uses data from	neutral	yes	1
obtains background from	negative	no	1