

## Executive Summary of the Thomson Reuters Xite 7.2 Citation Report for Seton Hall University

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### Background:

In 2011 the Office of the Provost purchased a tool from Thomson Reuters which provides data on publications by Seton Hall faculty and associated citation information for those publications over a ten-year period, from 2001 through mid-2011. This software tool, the Thomson Reuters Xite 7.2 interface, enabled the University to have, for the first time, an externally vetted measurement of a type of faculty scholarly activity. This software tool allows for a number of robust analyses to be conducted which enable the user to assess research output and impact using varied matrices.

### Composition of the database:

The scholarly works listed in the database are drawn from peer-reviewed journals indexed by Thomson Reuters in the Web of Science. At present, the number of represented titles exceeds 14,000 publications and is growing steadily. These journal titles are drawn from the Science Citation Index Expanded, the Social Sciences Citation Index, and the Arts & Humanities Citation Index. The database provides a fairly extensive sampling of the scholarly work produced by Seton Hall faculty in print form. Scholarly works in other media such as art or music are not represented, nor are books or book chapters. The following types of papers are listed in the database: *articles, proceedings, reviews, editorials, letters, corrections, meeting abstracts, book reviews, fiction, creative prose, film reviews, items about an individual, and TV or radio reviews*. The following tables provide examples of the types of analyses that can be conducted on the scholarly work represented in the database.

### Highlights of Aggregate Publication Data for Seton Hall University, 2001 – 2011

Type of Analysis	Results
Number of unique papers in the database	1,484
Total citations received by entire set of papers	7,945
Average number of citations per paper	5.35
Number of unique authors in the entire database	2,160
Average number of authors per paper	2.94
Percent of papers in the top 1% for their fields	1%
Percent of papers in the top 5% for their fields	5%
Percent of papers in the top 10% for their fields	10%
Percent of papers in the top 25% for their fields	22%

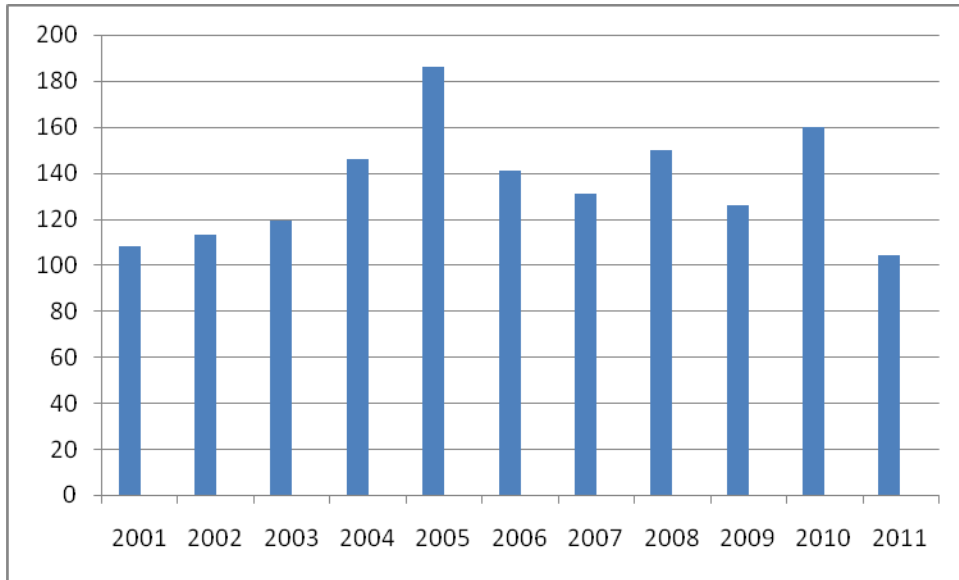
Note: Thomson Reuters calculates ranking of papers based on the numbers of citations received by a paper. Percentiles are calculated using citation counts, which are normalized for a particular field of study and indexed year.

## Citation Summary by Type of Publication

Total Number of Citations	Type of Publication	Total Number of Papers	Average Number of Citations
5,884	Article	715	8.23
1,008	Proceedings	131	7.69
934	Review	78	11.97
76	Editorial	47	1.62
29	Letter	31	0.94
6	Correction	5	1.20
6	Abstract	248	0.02
2	Book Review	212	0.01
0	Fiction, Creative Prose	3	0.00
0	Film Review	7	0.00
0	Item about an Individual	6	0.00
0	TV/Radio Review	1	0.00

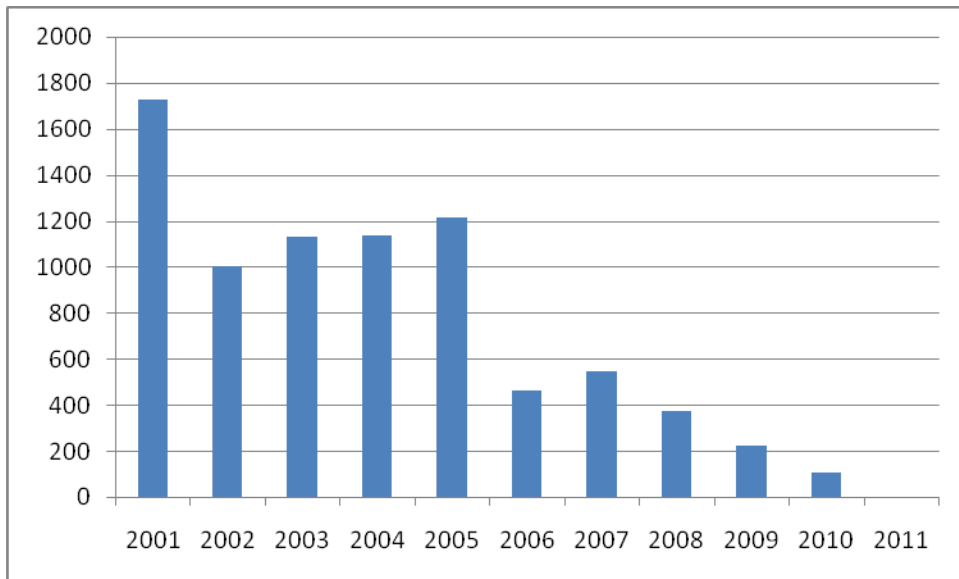
Note: This analysis is conducted on the entire set of papers in the database.

**Total number of papers per year, 2001 - 2011**



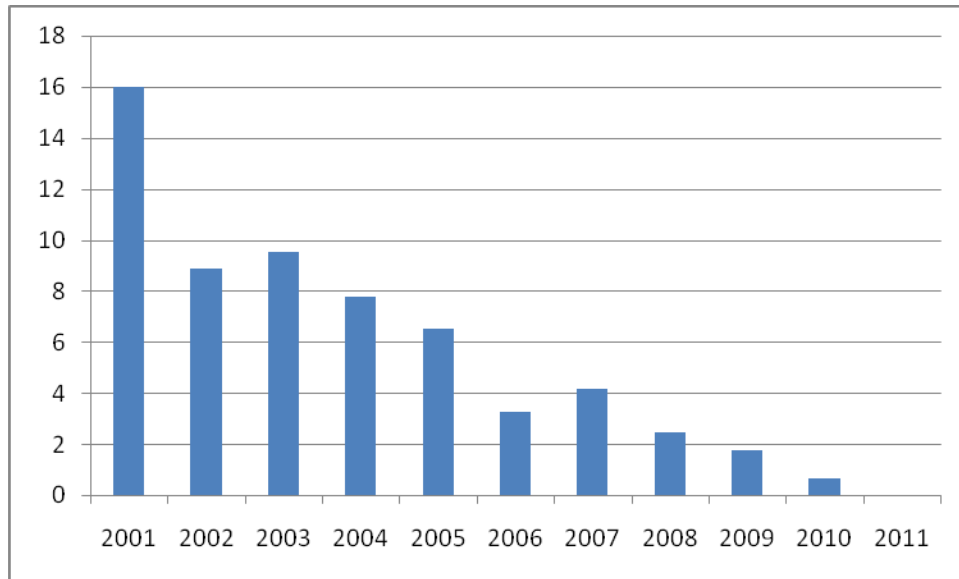
Note: This graph represents the total number of papers entered into the database per year during the time period analyzed. There were 108 total papers in 2001 and 160 total papers in 2010. The total number of papers per year increased an average of 30% over the period between 2001-2010.

**Total number of citations attributed to papers by year, 2001-2011**



Note: This graph presents the total number of citations received for all papers in the database, organized by the year the cited paper entered the database, over the time period 2001-2011. The 108 papers entered into the database for 2001 have received a total of 1,726 citations, which is an average of 15.98 citations per paper. The 160 papers entered into the database for 2010, which is the last full calendar year represented, have received a total of 112 citations to date, which is an average of 0.70 citations per paper.

Average number of citations per paper by year, 2001-2011



Note: This graph represents the average number of citations received by the group of papers entered into the database in a particular year, over the time period 2001-2011.

Affiliation of First Author of Articles by School/College

School/College	Number of Papers
Arts & Sciences	262
College of Education and Human Services	28
Law	59
Library	5
Nursing	20
School of Health and Medical Sciences – Health Sciences	20
School of Health and Medical Sciences – Medical Residencies & Fellowships	94
Stillman	22
Theology	4
Whitehead	23
Other institution –first author not affiliated with SHU	178
<b>Total</b>	<b>715</b>

Note: The data in this table represents an example of the type of analysis that can be done on a particular group of papers. There are 715 published articles in the database. The table above lists the number of papers by the School/College affiliation of the first author.