**Table 1. Journals included in the sample ordered by 5 year h-index (2005-2009)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Journal** | **5 year h-index\*** | **Total articles (2005-2009)** | **Percentage of articles co-authored (%)** |
| Research on Social Work Practice | 20 | 263 | 74 |
| British Journal of Social Work | 18 | 359 | 55 |
| Health & Social Work | 15 | 143 | 73 |
| Social Work | 15 | 142 | 56 |
| Social Service Review | 14 | 100 | 69 |
| International Journal of Social Welfare | 12 | 198 | 53 |
| Social Work Research | 12 | 103 | 82 |
| International Social Work | 11 | 287 | 47 |
| Social Work in Health Care | 11 | 212 | 71 |
| Journal of Social Work Education | 10 | 151 | 76 |
| Administration in Social Work | 9 | 103 | 65 |
| Families in Society | 9 | 298 | 62 |
| Affilia | 8 | 135 | 53 |
| Clinical Social Work Journal | 8 | 150 | 21 |
| Journal of Social Work Practice | 7 | 126 | 33 |
| Smith College Studies in Social Work | 5 | 94 | 17 |
| Asia Pacific Journal of Social Work and Development | 2 | 59 | 49 |
| Indian Journal of Social Work | 1 | 147 | 39 |

**Table 2. Average number of citations per article by number of authors**

|  |  |  |
| --- | --- | --- |
| **Number of authors** | **Total articles** | **Average number of citations**  **(standard dev.)** |
|  |  |  |
| 1 | 1337 | 3.6  (6.0) |
| 2 | 882 | 4.2  (5.0) |
| 3 | 431 | 5.2  (6.5) |
| 4+ | 420 | 5.3  (7.5) |

**Table 3. One-Way Analysis of Variance of Average 5-Year Citation Counts by Number of Authors**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Source | *df* | *SS* | *MS* | *F* | *p* |
| Between groups | 3 | 1544 | 514.5 | 14.11 | 0.000 |
| Within groups | 3066 | 111843 | 36.5 |  |  |

**Table 4. Tukey Honestly Significant Differences in Average 5-Year Citation Counts by Number of Authors**

95% family-wise confidence level

Fit: aov(formula = total\_cites ~ authors, data = ANOVA)

$authors

diff lwr upr p adj

2-1 0.67 0.00 1.34 0.051

3-1 1.66 0.80 2.52 0.000

4+-1 1.78 0.91 2.65 0.000

3-2 1.00 0.08 1.90 0.027

4+-2 1.11 0.19 2.03 0.011

4+-3 0.12 -0.95 1.18 0.992

**Table 5. Pearson correlation between total citations 5 years after publication and number of authors**

|  |  |
| --- | --- |
| Year | Correlation Coefficient |
| 2005 | 0.19 (0.11 - 0.27) |
| 2006 | 0.10 (0.02 – 0.18) |
| 2007 | 0.09 (0.01 – 0.16) |
| 2008 | 0.05 (-0.03 – 0.13) |
| 2009 | 0.18 (0.10 – 0.25) |
| Overall | 0.12 (0.08 – 0.15) |

Figure 1. Average citations 5 years after publication by number of authors per article, 2005-2009

