

iber

	Overall quality as an instructor	<i>r</i> ²	Overall course quality	<i>r</i> ²	Number of publications	<i>r</i> ²
<i>r</i>	.638	40.66%				
<i>p</i>	.000					
<i>N</i>	50					
<i>r</i>	.232	5.37%	.347	12.05%		
<i>p</i>	.105		.014			
<i>N</i>	50		50			
<i>r</i>	.312	9.71%	.372	13.86%	.828	68.57%
<i>p</i>	.028		.008		.000	
<i>N</i>	50		50		50	

relationship between the number of articles published and overall quality of instructors does not have any influence.

32, $p > .05$

Coefficients were computed among the four evaluation variables for the college professors. Four of the six correlations were greater than or equal to .35. The correlations between the two teaching evaluation variables and the research evaluation variables were higher than the correlations between the teaching and the research variables. The professors who are productive in research also tend to be rated as better teachers.

atterplot matrix to show the relationship among the four variables:

