Article

Characteristics and Research Techniques Associated with the Journal Impact Factor and Other Key Metrics in Pharmacology Journals

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Table S1. Associations between study characteristics/research techniques and article influence score.

Variables	B	95% confidence interval	SE	Beta	*p* value
Use of a registry database	0.163	0.097 to 0.230	0.034	0.199	<0.001
Omics techniques	0.126	0.067 to 0.185	0.030	0.144	<0.001
Use of questionnaire	0.110	0.057 to 0.163	0.027	0.168	<0.001
In vivo experiments on animals	0.079	0.041 to 0.118	0.020	0.174	<0.001
Interventions on human subjects	0.066	0.020 to 0.112	0.023	0.114	0.005
Molecular techniques	0.061	0.023 to 0.100	0.020	0.122	0.002
Number of authors	0.011	0.007 to 0.016	0.002	0.160	<0.001
h-index of the corresponding author	0.002	0.001 to 0.004	0.001	0.145	<0.001
Country income level	-0.051	-0.078 to -0.024	0.014	-0.137	<0.001
In vitro experiments	-0.077	-0.125 to -0.029	0.024	-0.151	0.002

B, unstandardized beta (representing the slope of the line between the independent variable and the dependent variable); SE, standard error; Beta, standardized beta (representing the strength and direction of the relationship between the independent variable and the dependent variable).