

Tab.8 Nonlinear regression equation of surface runoff coefficient to contagion index and topographic relief

Impact factor	Nonlinear regression equation	R ²
Topographic relief (S)	$M=\exp(-3.72169+1.83457*S)$	0.493
Contagion index (W)	$M=\exp(1.12364-4.10265*W)$	0.702