

**TABLE 2** Climate hydrological characteristic values and elastic coefficients in the southern and northern Qinling Mountains.

Watershed	Period	R	P	ET <sub>0</sub>	$\omega$	R/P	ET <sub>0</sub> /P	Elasticity coefficients		
		mm	mm	mm	—	—	—	$\epsilon_p$	$\epsilon_{ET_0}$	$\epsilon_\omega$
Ba river	Period I (1960-1989)	342.3	702.0	949.0	0.86	0.49	1.35	1.46	-0.46	-0.84
	Period II (1990-2014)	224.4	632.9	948.7	1.12	0.35	1.50	1.71	-0.71	-1.08
Jinqian river	Period I (1960-1992)	281.4	742.0	929.0	1.19	0.38	1.25	1.71	-0.71	-0.94
	Period II (1993-2014)	181.6	695.6	915.6	1.63	0.26	1.32	2.10	-1.10	-1.16

Note: R represents runoff depth; P represents precipitation; ET<sub>0</sub> represents annual average potential evapotranspiration;  $\omega$  represents underlying surface feature parameters; R/P represents runoff coefficient; ET<sub>0</sub>/P represents drought index;  $\epsilon_p$  represents Elasticity coefficient of precipitation;  $\epsilon_{ET_0}$  represents Elasticity coefficient of potential evapotranspiration; and  $\epsilon_\omega$  represents Elasticity coefficient of underlying surface feature parameters.