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(Holčík, and Oláh, 1992)

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(Boavida, et al., 1997)

(Istvánovics, 2009 Smith, 2009)

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FAO

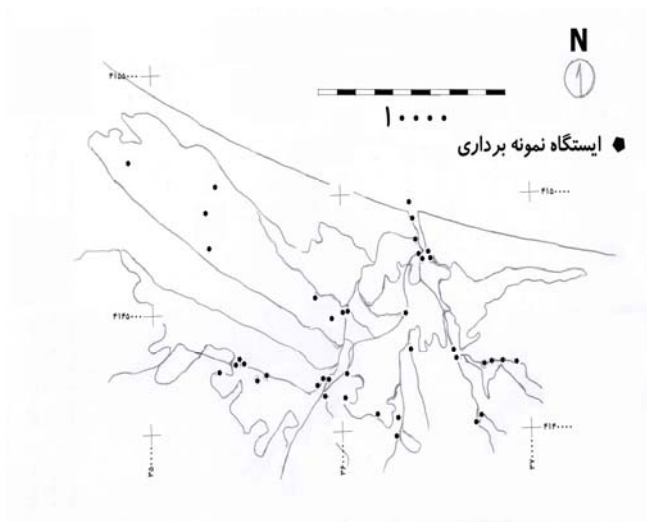
Estrada,)

(et al., 2009

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$$TSI(TP) = 14.42 \ln(TP) + 4.15$$

$$TSI(TN) = 14.43 \ln(TN) + 54.45$$

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(APHA,1989)

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(Carlson, 1977)

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(Carlson, 1992)

(Carlson, & Simpson, 1996)

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$$TSI_{(CHL)} = 9.81 \ln(CHL) + 30.6$$

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CHL

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TSI(CHL)

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$$TSI_{(PN)} = 9.81 \ln(10^{PN}) + 30.6$$

$$\log_{(PN)} = -0.7 + 1.25 \log(X_{PN})$$

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$$(X_{PN}) = \left[P^{-2} + \left[\frac{N - 150}{12} \right]^{-2} \right]^{-0.5}$$

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TSI (PN)

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(Carlson, 1980)

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(Kratzer, 1980)

(Carlson, & Simpson, 1996)

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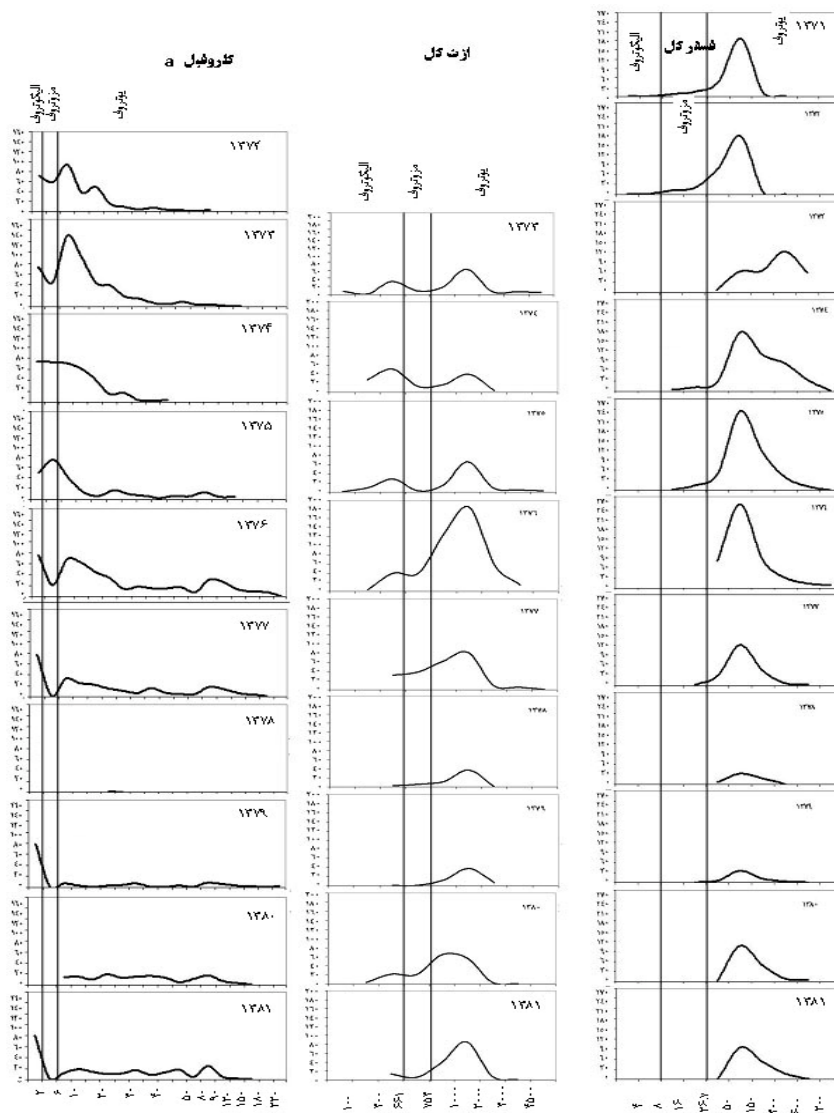
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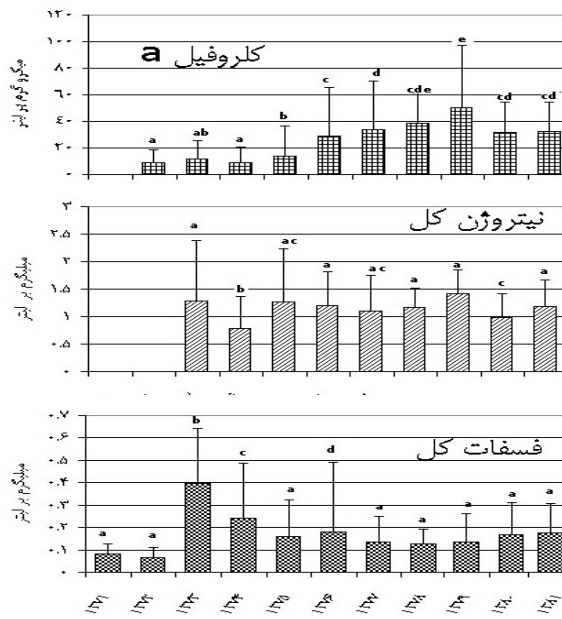
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(TSI_{PN})

a (OECD, 1982)

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Istvánovics et al.,)

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Cyanophyta	Chlorophyta Bacilariophyta	
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% (Schneider, 2007)
(Istvánovics, et al., 2002)
Azolla
() *ficiculoides*
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Lu,) (Guan, et al., 2009)
(et al., 2009)
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(Wang, et al., 2009)
Dugopolski, et al, 2008) (Gao, et al., 2009)
(NALMS, 2004 *Ceratophyllum demersum*
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Holčík, & Oláh,) (Hydropriject, 1965)
() (1992)
(Jica, et al., 2004)

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