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Modelling of the spatial distribution of the rare plant *Lilium ledebourii*

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(E-mail: mortezasaedifard@gmail.com)

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Bustamante 1997, Heikkinen 1998, Wu & Smeins 2000,)

(Heikkinen *et al.* 2007, Seoane *et al.* 2003, Rubino & Hess 2003

.(Férier *et al.* 2002, Rubino & Hess 2003)

Lilium ledebourii (Baker) Boiss

Liliaceae

(Cuperus *et al.* 1999, Dale *et al.* 1998)

.(Wiser *et al.* 1998, Smeins & Wu 1998, Smith *et al.* 1997)

Seoane *et al.* 2003, Guisan & Zimmermann 2000, Bustamante 1997)

.(Guisan & Thuiller 2005, Luoto *et al.* 2004

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(Rechinger 1984)

(Aliyev 1995)

(Jalili *et al.* 1999)

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(Geographical Information System=GIS)

Radeloff *et al.* 1999, Garcia & Armbruster 1997, Barnes & Mallik 1997)

(Wu & Smeins 2000

(Chrisman 1997, Burrough 1996)

(Zohary 1963)

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(McGraw 1993)

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(Greenwood & Nikulin 1996)

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(Kangas 1992)

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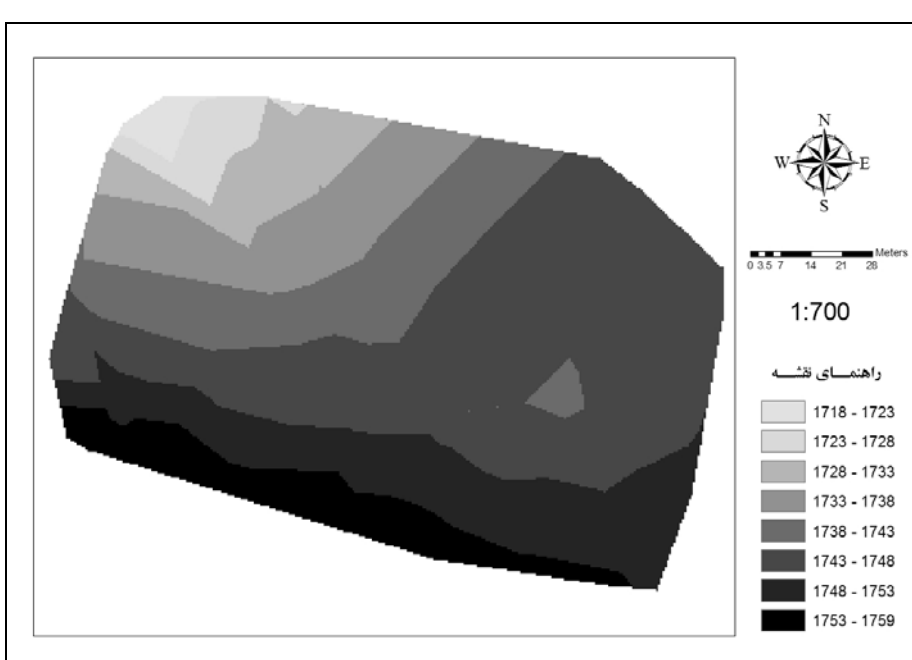


Fig. 1. Digital elevation model of *Lilium ledebourii* site.

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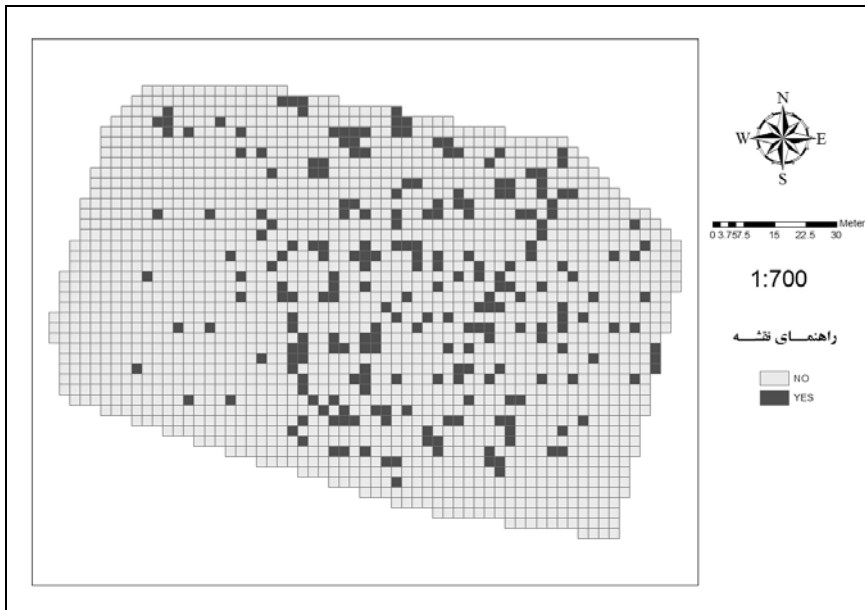


Fig. 2. Sampling plots networks for survey of *Lilium ledebourii* distribution.

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(*Fagus orientalis* Lipsky)

Pteridium aquilinum (L.) Kuhn

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(Sinclair & Gardner) 1998

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(Azari *et al.* 2003)

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(Chuanyan *et al.* 2006)

(Wu & Smeins 2000)

(Heikkinen *et al.* 2007)

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