

Iranian Journal of Forest
The Scientific and Research Publication of Iranian Society of Forestry
Volume 7, No. 1, Spring 2015, ISSN: 2008-6113

Contents

Estimation of the canopy storage capacity and free throughfall coefficient	16
S.M.M. Sadeghi, and P. Attarod	
Evaluation of oriental beech (<i>Fagus orientalis</i> L.) site productivity	32
K. Ahmadi, S.J. Alavi, and M. Tabari Kouchaksaraei	
Determining the most important physiographic factors influencing the distribution of love tree.....	44
E. Jaferyan, M. Pir Bavaghar, and L. Ghahramani	
Effect of different treatments on <i>Hippophae rhamnoides</i> seed germination in laboratory	56
H. Ahani, H. Jalilvand, J. Vaezi, and S.E. Sadati	
An investigation on the relationship between crown indices and the severity of oak forests decline ...	66
J. Hosseinzadeh, and M. Pourhashemi	
Elasticity estimation of fuelwood demand in rural areas of the Caspian forest	85
A.A. Salem, M.A. Hemmat, and S.M. Heshmatol Vaezin	
Pollarding effects on Lebanon oak (<i>Quercus libani</i> Oliv.) leaf properties in Baneh forests	97
L. Abbasi, Z. Shakeri, N. Shabaniyan, and M. Bahari	
Effects of understory cultivation on the quantitative and qualitative characteristics of oak stands	109
F. Zakeri, S.M. Hojjati, H. Kiadaliri, and A. Fallah	
Long-term impact evaluation of ground-based skidding on residual damaged trees	126
E. Sarayelou, M. Jourgholami, and B. Majnounian	
Diameter distribution modeling of <i>Quercus persica</i> using probability distribution functions	136
M. Mirzaei, and A.E. Bonyad	

In the Name of God

Iranian Journal of Forest
The Scientific and Research Publication of Iranian Society of Forestry
Volume 7, No. 1, Spring 2015, ISSN: 2008-6113

License holder: Hadi Kiadaliri

Editor-in-chief: Pedram Attarod

Executive manager: Mohammad Avatefi Hemmat

Technical manager: Esmail Khosropour

Editorial Board:

Mansour Abaii	Professor, Iranian Research Institute of Plant Protection
Reza Akhavan	Assoc. Prof., Research Institute of Forests and Rangelands
Pedram Attarod	Assoc. Prof., Faculty of Natural Resources, University of Tehran
Amir E. Bonyad	Assoc. Prof., Faculty of Natural Resources, University of Guilan
Ali A. Darvishsefat	Professor, Faculty of Natural Resources, University of Tehran
Mohammad H. Jazirehi	Lasting Figure of Iranian Natural Resources
Soudabeh Korori	Assoc. Prof., Research Institute of Forests and Rangelands
Baris Majnounian	Professor, Faculty of Natural Resources, University of Tehran
Majid F. Makhdoum	Professor, Faculty of Natural Resources, University of Tehran
Asadollah Mataji	Assoc. Prof., Science and Research Branch, Islamic Azad University
Valiollah Mozaffarian	Assoc. Prof., Research Institute of Forests and Rangelands
Taghi Shamekhi	Professor, Faculty of Natural Resources, University of Tehran
Ghavamudin Zahedi Amiri	Professor, Faculty of Natural Resources, University of Tehran

Editors: Alireza Ostovari (Persian), Majid F. Makhdoum, and Seyed Jalil Alavi (English)

Layout: Faranak Ilshahi

Iranian Society of Forestry
Iranian Journal of Forest
Faculty of Natural Resources
P.O. Box 31585-4314, Karaj, Iran
E-mail: ijf@ut.ac.ir, Web Site: www.isaforestry.ir

This Journal is indexed by CAB-International, Islamic World Science Citation Center (www.isc.gov.ir) and Scientific Information Database (www.SID.ir)

Cover Designer: N. Darvishsefat