



Resume

I- personal information

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Ii- education records:

1)B.Sc. In Forestry, Tehran university,1991

2)M.Sc. In Forestry, tarbiat modares university, 1994

3)Ph.D. In Forestry, tarbiat modares university, 2000

Iii- research interest:

Forest ecology

Iv- activities in scientific journals:

Journal title	Position
Journal of biodiversity and ecological sciences	Editor in chief
Natural ecosystems of Iran	Editor in chief
Plant, soil and sustainable ecosystem	Editor in chief
Applied researches in forestry	Editor in chief
Natural environment	Member of editorial board
International journal of environmental sciences	Member of editorial board
Journal of research in biology	Member of editorial board
Ecopersia	Member of editorial board

V- research publications in scientific journals since 2000:

No	Paper	Year
397	Assessing soil microbial catabolic diversity in alder and oak plantations at varying developmental stages MK Parsapour, Y Kooch, SM Hosseini, SJ Alavi Canadian Journal of Forest Research 54 (12), 1410-1424	2024
396	Ecosystem services of Hyrcanian Forests based on the Common International Classification of Ecosystem Services (CICES) Method H Amirnejad, S Hosseini, M Hosseini, M Asadpour, M Taslimi, Y Bostan Iranian Journal of Forest and Poplar Research 32 (3), 249-265	2024
395	Modelling Carbon Exchanges Applying Random Forest Technique Based on Eddy Covariance Measurement H Abbasian, E Solgi, SM Hosseini, SH Kia, S Kheradmand, P Abbasian Journal of Agricultural Meteorology	2024
394	Practical Strategies for the Economic Development of Rural Communities on the Edge of Hyrcanian Forests H Amirnejad, S Hosseini, SM Hosseini, M Asadpour Kordi, M Taslimi, ... Journal of Entrepreneurship and Agriculture 11 (1), 92-107	2024
393	Evaluation of participatory management in the protection of biosphere reserves (Case study: Golestan National Park)	2024

	H Faramarzi, S Shabani, SM Hosseini Iranian Journal of Forest 15 (4), 445-459	
392	Sustainable development, Strategy, Hyrcanian forests, SWOT, QSPM H Amirnejad, S Hosseini, SM Hosseini, M Asadpour Kordi, M Taslimi Journal of Entrepreneurship and Agriculture	2024
391	Evaluation of visual quality of ecological services of forest parks (Case study: Chaldareh Forest Park) P Pahlavan, SM Hosseini, S Hosseini Journal of Environmental Studies 49 (4), 457-470	2024
390	Presenting Quantitative Approaches to Investigate the Importance of the Stakeholders of Ecosystem Services in Hyrcanian Forests H Amirnejad, S Hosseini, SM Hosseini, M Asadpour Kordi, M Taslimi, Yadollah Bostan Ecology of Iranian Forest 12 (2), 104-114	2024
389	Environmental pollution biomonitoring around a cement factory based on the Air Pollution Tolerance Index of some tree species J Eslamdoust, SM Hosseini, F Kardel, AK Pandey Environmental Monitoring and Assessment 195 (12), 1425	2023
388	Determining the habitat suitability of Quercus castaneifolia CA Mey In order to plan restoration using species distribution modeling F Moghbel Esfahani, SJ Alavi, SM Hosseini, M Tabari Kochaksarai Forest Research and Development 9 (3), 419-436	2023
387	Prioritizing the Importance of Non-Governmental Collections in the Protection of Biosphere Reserves Using TOPSIS and Shannon Entropy (Case Study: Golestan National Park) H Faramarzi, SM Hosseini Iranian Journal of Forest and Range Protection Research 20 (2)	2023
386	Evaluation of RothC Model Using Different Land Covers and Under Different Climatic Scenarios, (case study, Darab Kola-sari) A Soleimani, SM Hosseini, AR Massah Bavani, M Jafari, R Francaviglia Journal of Environmental Science and Technology	2023
385	Typical advertising in urban urban space based on the principles of aesthetics (Case Study: Abder Forest Park) J Tekyekkah, SM Hosseini, G Jalali, J Alavi, S Qasimi Journal of Environmental Science and Technology	2023
384	Using machine learning techniques in multi-hazards assessment	2023

	of Golestan National Park, Iran, H Faramarzi, SM Hosseini, HR Pourghasemi, M Farnaghi, Natural Hazards, 1-25	
383	Responses in leaf water status of <i>Quercus castaneifolia</i> CA Mey and <i>Carpinus betulus</i> L. exposed to cement dust pollution in Northern Iran J Eslamdoust, S Mohsen Hosseini, F Kardel Journal of Forest Science 69 (8), 325-333	2023
382	Evaluation of the stomatal characteristics of <i>Quercus castaneifolia</i> CAM and <i>Carpinus betulus</i> L. under the dust pollution of Mazandaran cement factory J Eslamdoust, SM Hosseini, F Kardel Forest Research and Development 9 (2), 161-173	2023
381	Seasonal variations of triterpene acid contents in <i>Viscum album</i> L. on typical host trees of Hyrcanian forests A Soursouri, SM Hosseini, F Fattahi Nature, Scientific Reports 13 (1), 11587	2023
380	Using machine learning techniques in multi-hazards assessment of Golestan National Park, Iran H Faramarzi, SM Hosseini, HR Pourghasemi, M Farnaghi Natural Hazards 117 (3), 3231-3255	2023
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345	Effect of tree species on albedo in Iranian temperate forests: comparing conifers and broadleaf trees in two seasons, L. Vatani, SM Hosseini, M Raeini Sarjaz, SJ Alavi, SS Shamsi, MJ Zohd Ghodsi Journal of Solar Energy Research 4 (3), 188-199	2019
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337	Influence of land use and land cover change on soil organic carbon and microbial activity in the forests of northern Iran A Soleimani, SM Hosseini, ARM Bavani, M Jafari, R Francaviglia Catena 177, 227-237	2019
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