

Wood harvesting accidents in the Austrian State Forest

Safety Science

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Citation Report

#	ARTICLE	IF	CITATIONS
1	An evaluation of the occupational accidents among logging workers within the boundaries of Trabzon Forestry Directorate, Turkey. <i>International Journal of Industrial Ergonomics</i> , 2014, 44, 621-628.	1.5	23
2	Analysis of occupational accidents with agricultural machinery in the period 2008â€“2010 in Austria. <i>Safety Science</i> , 2015, 72, 319-328.	2.6	41
3	Risk factor analysis of fatal forest harvesting accidents: A case study in Turkey. <i>Safety Science</i> , 2015, 79, 369-378.	2.6	31
4	Harvesting systems for steep terrain in the Italian Alps: state of the art and future prospects. <i>Contemporary Engineering Sciences</i> , 0, 9, 1229-1242.	0.2	16
5	Cutting patterns as a predictor of the odds of accident among professional fellers. <i>Safety Science</i> , 2016, 89, 158-166.	2.6	9
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7	Urban green spaces activities: A preparatory groundwork for a safety management system. <i>Journal of Safety Research</i> , 2016, 56, 75-82.	1.7	19
8	Occupational Accidents with Agricultural Machinery in Austria. <i>Journal of Agromedicine</i> , 2016, 21, 61-70.	0.9	22
9	Forestry operations in the European mountains: a study of current practices and efficiency gaps. <i>Scandinavian Journal of Forest Research</i> , 2016, 31, 412-427.	0.5	52
10	Sustainable Forest Operations (SFO): A new paradigm in a changing world and climate. <i>Science of the Total Environment</i> , 2018, 634, 1385-1397.	3.9	147
11	Comparison of Electric and Petrol Chainsaws in Terms of Efficiency and Safety When Used in Young Spruce Stands in Small-Scale Private Forests. <i>Small-Scale Forestry</i> , 2018, 17, 411-422.	0.7	17
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13	European and United States perspectives on forest operations in environmentally sensitive areas. <i>Scandinavian Journal of Forest Research</i> , 2018, 33, 188-201.	0.5	17
14	An occupational ergonomics in the Indonesian state mandatory sustainable forest management instrument: A review. <i>Forest Policy and Economics</i> , 2018, 91, 27-35.	1.5	14
15	Determining Noise and Vibration Exposure in Conifer Cross-Cutting Operations by Using Li-Ion Batteries and Electric Chainsaws. <i>Forests</i> , 2018, 9, 501.	0.9	22
16	Productivity, setup time and costs of a winch-assisted forwarder. <i>Journal of Forest Research</i> , 2018, 23, 196-203.	0.7	16
17	Workload, Exposure to Noise, and Risk of Musculoskeletal Disorders: A Case Study of Motor-Manual Tree Feeling and Processing in Poplar Clear Cuts. <i>Forests</i> , 2018, 9, 300.	0.9	42
18	An analysis of fatal log truck crashes in the United States from 2011 through 2015. <i>International Journal of Forest Engineering</i> , 2019, 30, 121-131.	0.4	12

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19	Skyline tensile force monitoring of mobile tower yarders operating in the Italian Alps. <i>European Journal of Forest Research</i> , 2019, 138, 847-862.	1.1	12
20	Sustainability Impact Assessment of Forest Operations: a Review. <i>Current Forestry Reports</i> , 2019, 5, 101-113.	3.4	42
21	Soil Disturbance Effects from Tethered Forwarding on Steep Slopes in Brazilian Eucalyptus Plantations. <i>Forests</i> , 2019, 10, 721.	0.9	12
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30	The Influence of the Privatization Process on Accident Rates in the Forestry Sector in Poland. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3055.	1.2	6
31	Enhancing Methods for Under-Canopy Unmanned Aircraft System Based Photogrammetry in Complex Forests for Tree Diameter Measurement. <i>Remote Sensing</i> , 2020, 12, 1652.	1.8	41
32	Chainsaw operators' exposure to occupational risk factors and incidence of professional diseases specific to the forestry field. <i>International Journal of Occupational Safety and Ergonomics</i> , 2022, 28, 8-19.	1.1	12
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36	Analysis of occupational accidents during the chainsaws use in Andalus. <i>Safety Science</i> , 2021, 143, 105436.	2.6	6

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38	A Study of Chainsaw Kickback. <i>Forest Products Journal</i> , 2015, 65, 232-238.	0.2	6
39	Work accidents during cable yarding operations in Central Europe 2006 – 2014. <i>Forest Systems</i> , 2017, 26, e011.	0.1	4
40	Is cable yarding a dangerous occupation? A Survey from the public and private sector. <i>Central European Forestry Journal</i> , 2018, 64, 127-132.	0.2	3
41	Below-canopy UAS photogrammetry for stem measurement in radiata pine plantation. , 2018, , .		5
42	Aplicação do processo de avaliação de risco em atividades de colheita florestal semimecanizada e mecanizada. <i>Váltes</i> , 2020, 22, 59-81.	0.1	2
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44	Occupational accidents in native and planted forests in Brazil: 2007–2018. <i>Work</i> , 2022, 71, 719-728.	0.6	1
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48	The Impact of Body Posture on Heart Rate Strain during Tree Felling. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 11198.	1.2	8
49	Machine Learning and Knowledge Extraction to Support Work Safety for Smart Forest Operations. <i>Lecture Notes in Computer Science</i> , 2022, , 362-375.	1.0	4
50	The Psychosocial Risk Factors Evaluation and Management of Shift Personnel at Forest Harvesting. <i>Forests</i> , 2022, 13, 1447.	0.9	4
51	Spatiotemporal Changes (1945–2020) in a Grazed Landscape of Northern Greece, in Relation to Socioeconomic Changes. <i>Land</i> , 2022, 11, 1987.	1.2	3
52	Risk Factors and Occupational Safety Failures in Forest Work in the Southeast Asian Region. <i>Forests</i> , 2022, 13, 2034.	0.9	2
54	Use of virtual reality technology in chainsaw operations, education and training. <i>Forestry</i> , 2023, 96, 718-732.	1.2	2
55	Difference in the magnitude of power saw vibrations affecting the operator during forest felling. <i>Central European Forestry Journal</i> , 2023, 69, 59-67.	0.2	0

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